Maryland
State and County Data

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Part 20

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2002
CENSUS OF
AGRICULTURE

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If you would like to learn more about the statistics available from NASS or have questions concerning this report, visit our Web site at www.usda.gov/nass/, send e-mail to nass@nass.usda.gov, or call the Agricultural Statistics Hotline at 800.727.9540.

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Introduction

OVERVIEW

The 2002 Census of Agriculture was taken to obtain agricultural statistics for each county or county equivalent, State, and the Nation. This publication includes information about the State and each county. The organization, content, and format of this publication are similar to previous Volume 1 Geographic Area Series publications. Program and policy decisions created several changes to the data published for 2002. These changes affected data comparability for some items. A new section, Data Changes and Comparability, on page IX provides detail about the more noteworthy changes.

HISTORY

For 156 years (1840 - 1996), the U.S. Department of Commerce, Bureau of the Census was responsible for collecting census of agriculture data. The 1997 Appropriations Act contained a provision that transferred the responsibility for the census of agriculture from the Bureau of the Census to the U.S. Department of Agriculture (USDA), National Agricultural Statistics Service (NASS). The 2002 Census of Agriculture is the 26th Federal census of agriculture and the second conducted by NASS.

The first agriculture census was taken in 1840 as part of the sixth decennial census of population. The agriculture census continued to be taken as part of the decennial census through 1950. A separate mid-decade census of agriculture was conducted in 1925, 1935, and 1945. From 1954 to 1974, the census was taken for the years ending in 4 and 9. In 1976, Congress authorized the census of agriculture to be taken for 1978 and 1982 to adjust the data reference year so that it coincided with other economic censuses. This adjustment in timing established the agriculture census on a 5-year cycle collecting data for years ending in 2 and 7.

USES OF CENSUS DATA

The census of agriculture is the leading source of facts and statistics about the Nation's agricultural production. It provides a detailed picture of U.S. farms and ranches every five years and is the only source of uniform, comprehensive agricultural data for every State and county or county equivalent in the United States.

Agriculture census data are routinely used by farm organizations, businesses, State departments of agriculture, elected representatives and legislative bodies at all levels of government, public and private sector analysts, and colleges and universities. Agriculture census data are used to:

- Evaluate, change, promote, and formulate farm and rural policies and programs that help agricultural producers;
- Study historical trends, assess current conditions, and plan for the future;
- Formulate market strategies, provide more efficient production and distribution systems, and locate facilities for agricultural communities;
- Make energy projections and forecast needs for agricultural producers and their communities;
- Develop new and improved methods to increase agricultural production and profitability;
- Allocate local and national funds for farm programs, e.g. extension service projects, agricultural research, soil conservation programs, and land-grant colleges and universities;

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

  In addition agricultural news media and agricultural associations use census data as background material for stories and articles on U.S. agriculture and the foods we produce.

AUTHORITY

The 2002 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 in 1998 and in every fifth year after, covering the prior year. The census of agriculture includes each State, Puerto Rico, Guam, the U.S. Virgin Islands, and the Commonwealth of Northern Mariana Islands.

FARM DEFINITION

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

REFERENCE PERIOD

Reference periods for the 2002 Census of Agriculture were similar to those used in the 1997 Census of Agriculture. Reference periods used were:

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

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

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

TABLES AND APPENDIXES

Chapter 1. Table 1 shows State-level historical data through the 1996 census and tables 2 through 54 show detailed State-level data usually accompanied by historical data from the 1997 census. Tables 55 through 61 show detailed State-level data cross-tabulated by several categories for 2002 only.

Chapter 2. County-level data are presented in 51 tables in 2 different table formats - County and County summary. Most tables include 1997 historical data. County tables include general data for all Counties within the States. The County names are listed in alphabetical order in the column headings. County summary tables provide more comprehensive data for all Counties reporting a data item. This is a change from the reporting practices of past censuses when data for Counties with a limited number of farms reporting an item were combined and reported as "all other counties."

Appendix A. Provides information about data collection and data processing activities. It also includes definitions of specific terms and phrases used in this publication, including items in the publication tables that carry the note "see text."

Appendix B. Describes supplemental activities conducted to improve coverage of American Indian and Alaska Native farm operators. Table A shows the total number of American Indian or Alaska Native farm operators both on and off reservations. Table B compares selected farm characteristics for farms operated by American Indian and Alaska Native farm operators with all farms. Table C provides selected operator characteristics of American Indian and Alaska Native farm operators.

Appendix C. Discusses the statistical methodology used in conducting and evaluating the census. Table A

summarizes nonresponse and coverage adjustment for selected items for the United States. Table B provides reliability estimates of United States totals for selected items. Table C summarizes nonresponse and coverage adjustment for selected items at the State level.

Appendix D. Provides facsimiles of the report forms and instruction sheets used to collect data.

RESPONDENT CONFIDENTIALITY

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

SPECIAL EFFORTS DIRECTED AT MINORITIES

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

- Obtaining mail lists from organizations likely to contain names and addresses of minority farm operators; and

- Conducting pre-census promotion activities that targeted women, American Indian, African American, and Spanish, Hispanic, or Latino origin farm operators.

SPECIAL STUDIES AND CUSTOM TABULATIONS

Special studies such as the 2003 Farm and Ranch Irrigation Survey and 2005 Census of Aquaculture are part of the census program and provide supplemental information to the 2002 Census of Agriculture in the respective subject area. Results are published in print and on the internet.

Custom-designed tabulations may be developed when data are not published elsewhere. These tabulations are developed to individual user specifications on a cost-reimbursable basis and shared with the public. The census Volume 1 on CD-ROM is an alternative data source that should be investigated before requesting a custom tabulation.

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

Associate Administrator
National Agricultural Statistics Service
1400 Independence Avenue, S.W.
Washington, D.C. 20250
or
HQ AA@nass.usda.gov

Abbreviations and Symbols

The following abbreviations and symbols are used throughout the tables:

-	Represents zero.
(D)	Withheld to avoid disclosing data for individual farms.
(H)	Standard error or relative standard error of estimate is greater than or equal to 99.95 percent.
(IC)	Independent city
(L)	Standard error or relative standard error of estimate is less than .05 percent.
(NA)	Not available or not published. Some historic data are not published because they are not comparable, electronic files are unavailable, or re-summarizing could compromise respondent confidentiality.
(X)	Not applicable
(Z)	Less than half of the unit shown
cwt	Hundredweight
sq ft	Square feet

Data Changes and Comparability

Several changes were made to the 2002 census program. Report form content and wording were improved, several publication tables were redesigned, and tabulated data were adjusted for coverage. In some instances, comparability with previous censuses was affected.

REPORT FORM CHANGES

Report form changes involved eliminating items that were no longer necessary or duplicated data collected on surveys, and adding new items that were included to cover emerging agricultural products and practices. Several production-related items were deleted, including production of fruits, nuts, and berries; number of bearing and nonbearing age trees or vines; litters of hogs farrowed; number of hogs sold for slaughter; number of sheep and lambs shorn; and pounds of wool shorn. Deleted sales items were gross value of sales for cattle fattened on grain or concentrates, feeder pigs sold, and value of individual nursery items. The farm-related injuries and deaths section was also eliminated.

New economic data were collected to provide a more complete picture of farm income and expenses. Questions relating to net cash income of the operator and the operation, crop insurance, and landlord share of income and expenses were added. Information about production contracts, grain storage, and organic farming were also collected.

For the first time, information was collected for up to three operators on each farm. For those operators who would self-identify as being of multiple races, a "more than one race" category was added to better represent those individuals. Questions relating to computer use and Internet access on the farm were included. Principal operators were asked to report whether they worked as the hired manager on the operation.

Other changes involved splitting items from the 1997 census into multiple parts to provide more detailed data, and in some cases items from the 1997 census were combined which helped reduce respondent burden. Several questions were reworded to improve respondent comprehension.

PUBLICATION TABLE CHANGES

In previous censuses, States and counties with a minimal number of operations reporting an item were collapsed and reported in the "all other states" and "all other counties" categories. For 2002, States and counties with at least one operation reported are reported in the respective "all other" category. This change provides more detailed information at the state/county level.

COMPARABILITY

The 2002 Census of Agriculture introduced new methodology to account for all farms in the United States. Incompleteness in the census mail list was measured by matching list names against all qualifying operations found through canvassing sample land areas throughout the Nation. All 2002 published census items were reweighted for undercoverage. To provide comparable data, comparable 1997 data published in 2002 were also reweighted for undercoverage. An explanation of the methodology is included in Appendix C.

MARYLAND - Counties

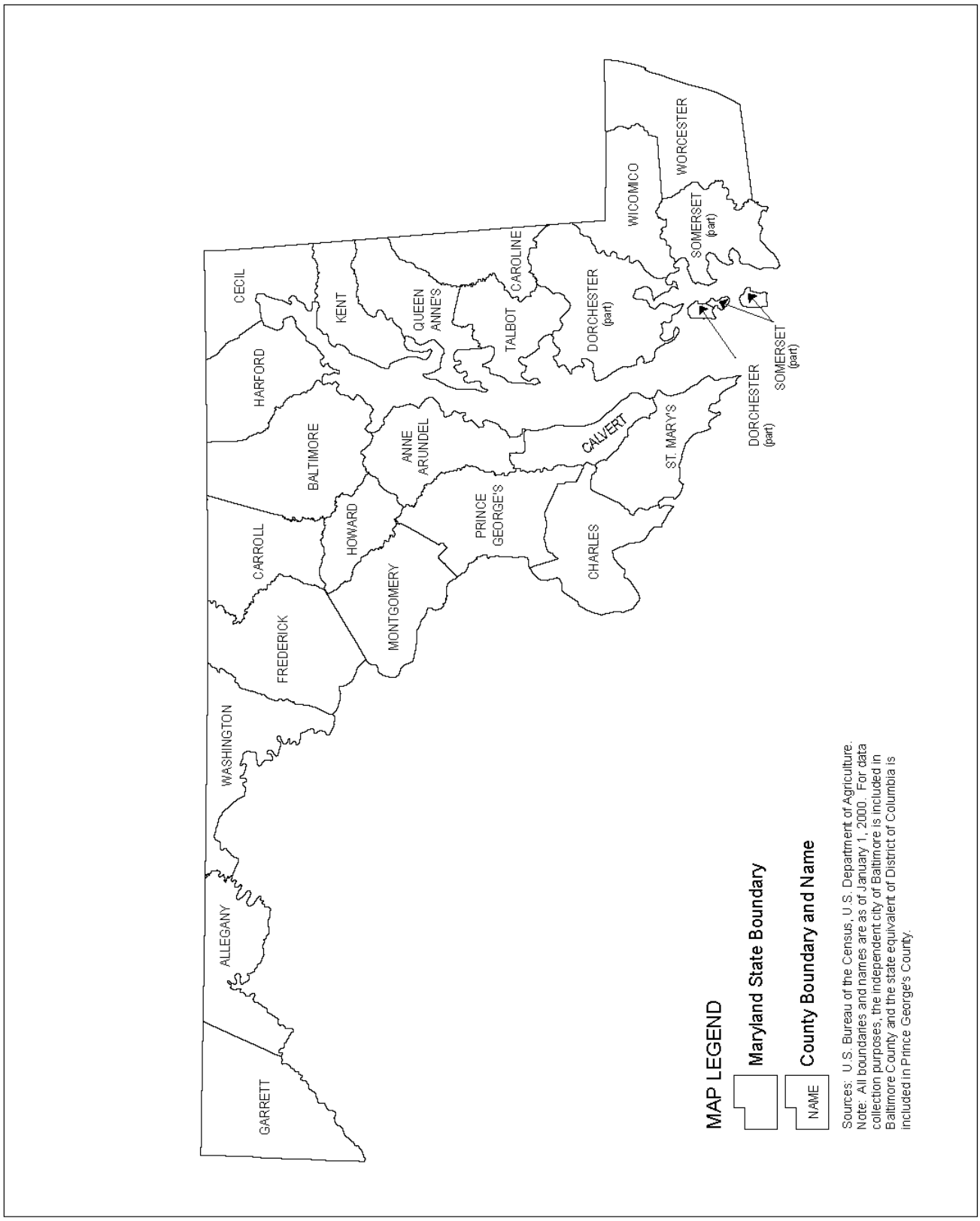
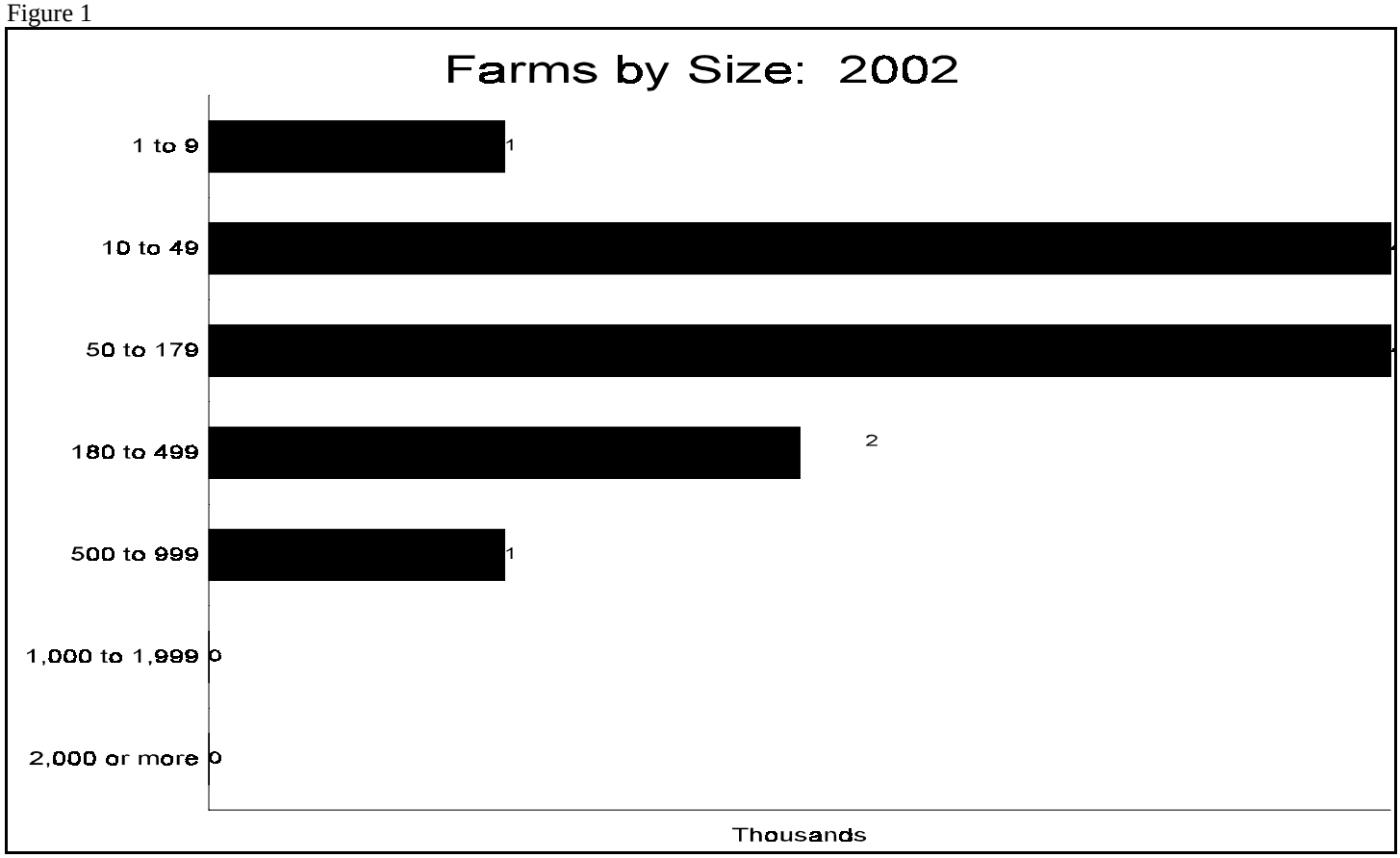


Figure 1



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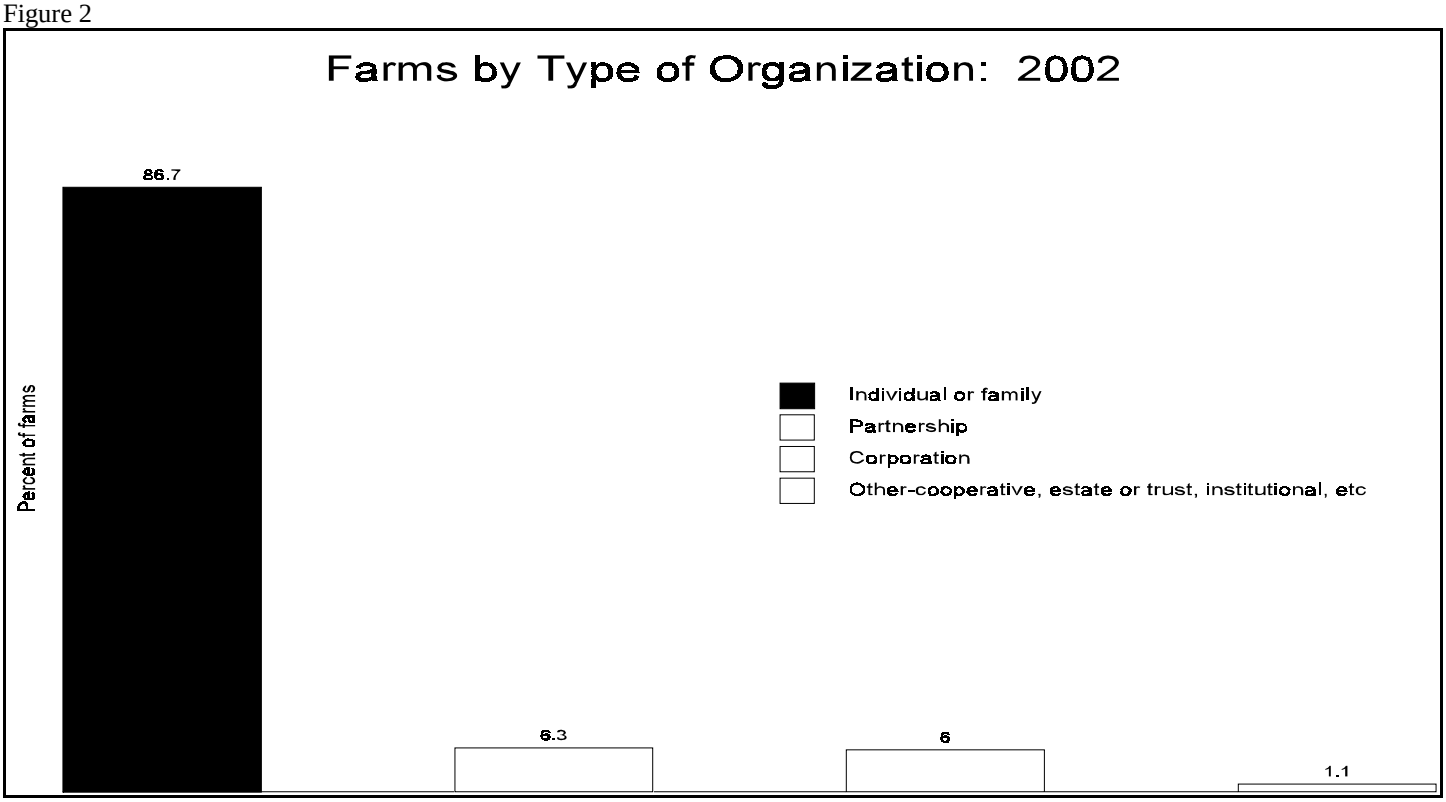

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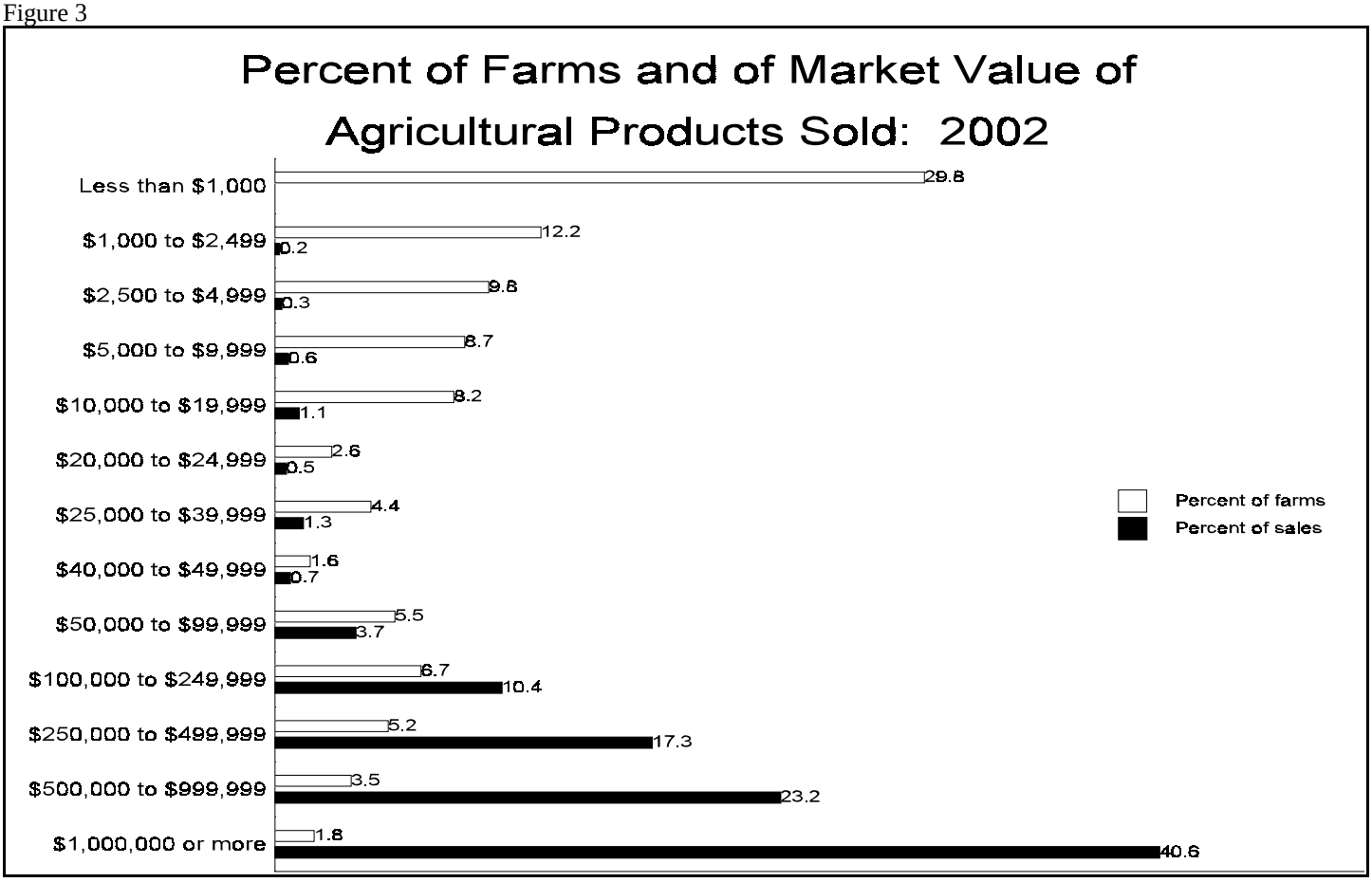

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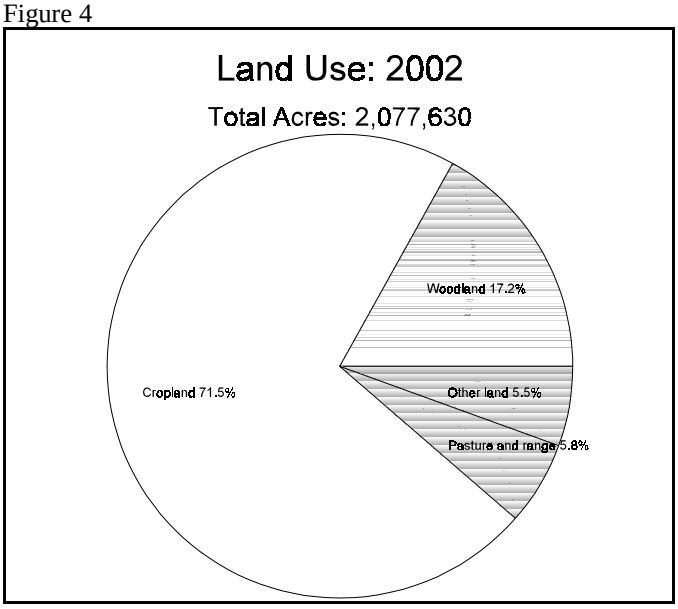

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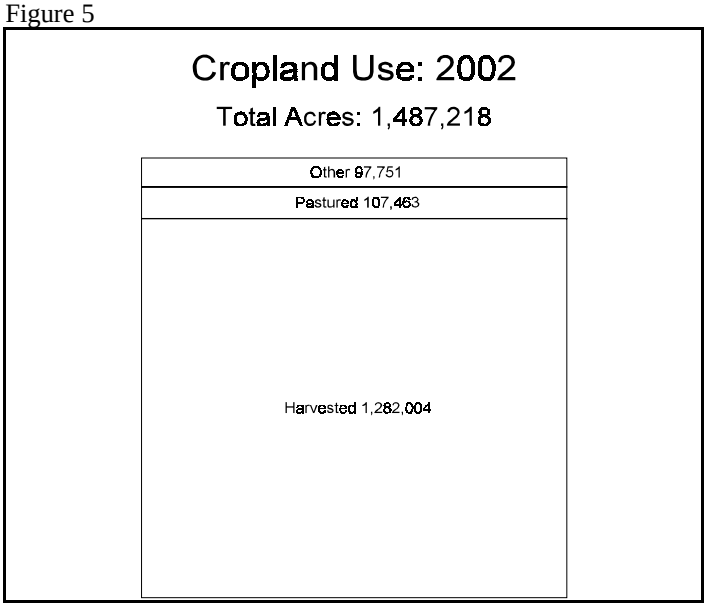

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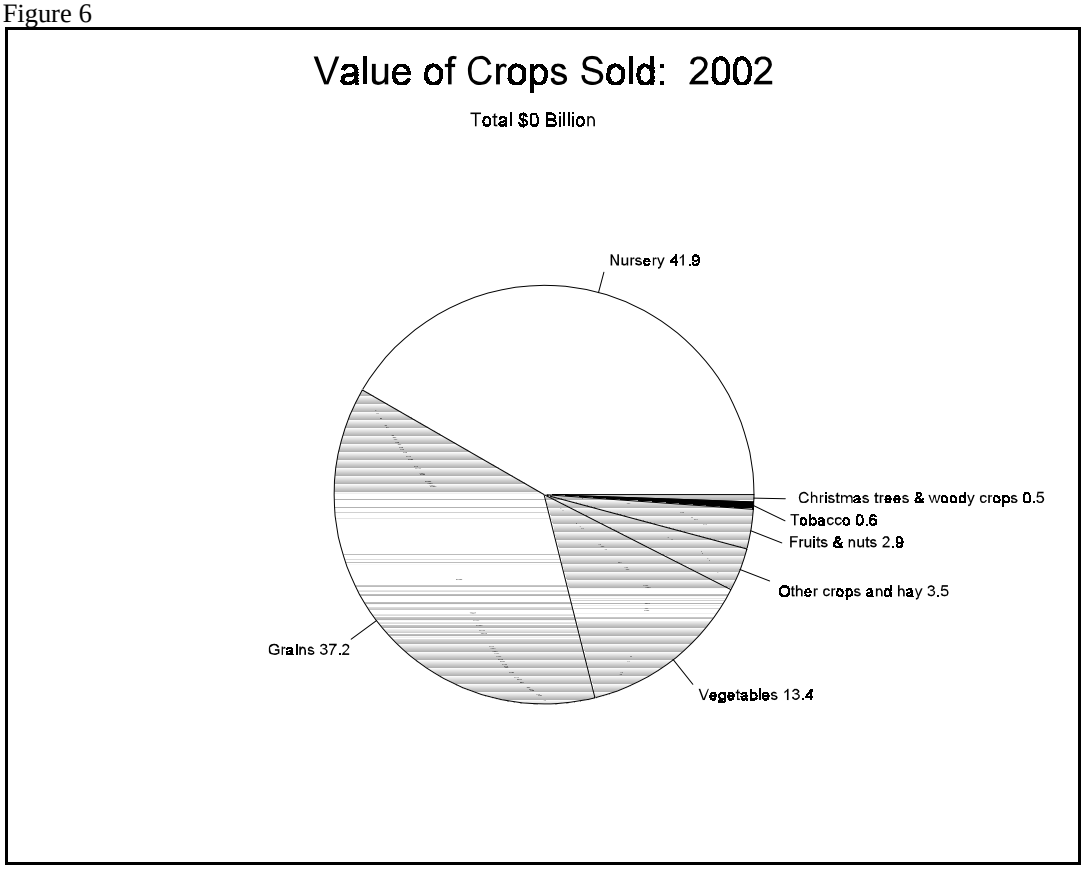

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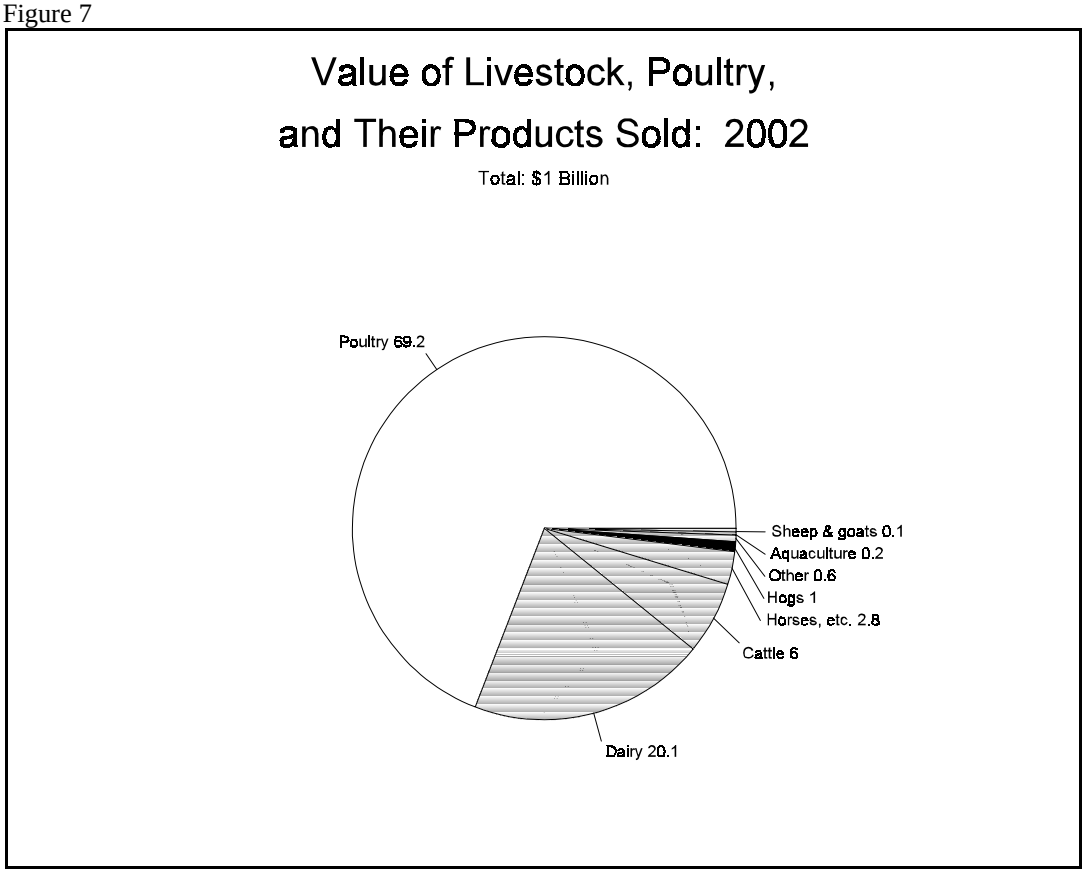

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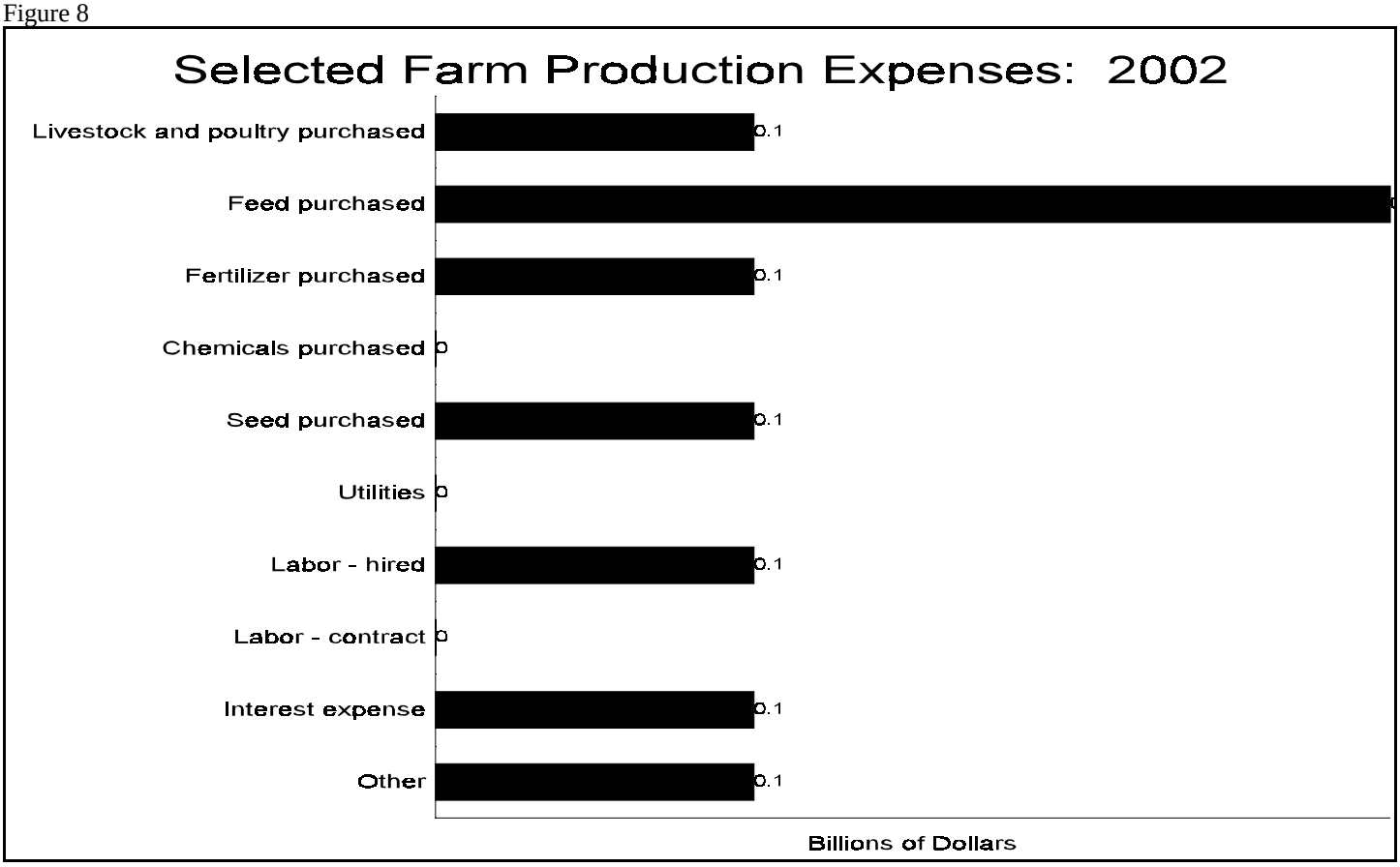

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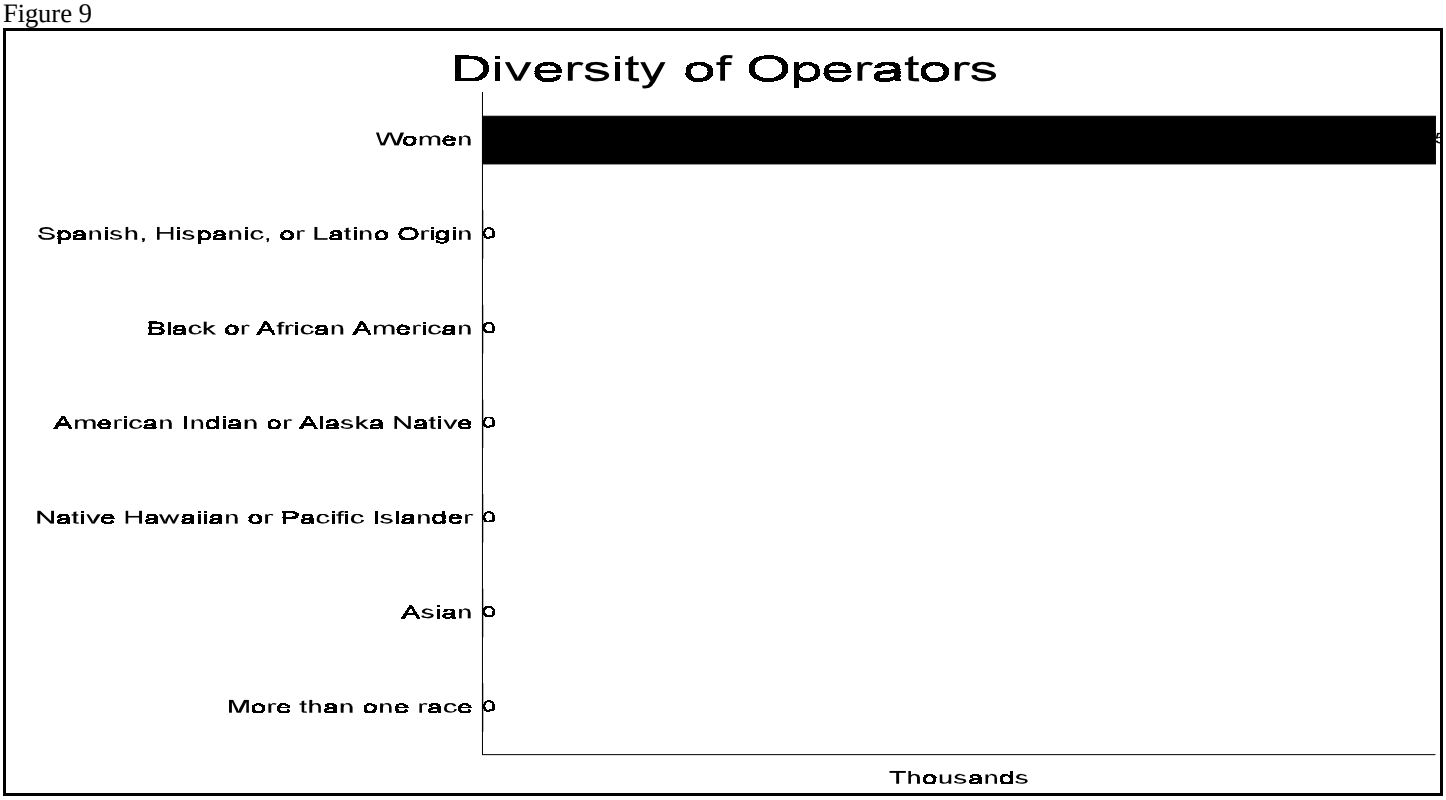

Table 1. **Historical Highlights: 2002 and Earlier Census Years**

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

All farms		2002	1997	Not adjusted for coverage					
				1997	1992	1987	1982	1978	1974
Farms	number	12,198	13,254	12,084	13,037	14,776	16,183	15,540	15,163
Land in farms	acres	2,077,630	2,193,063	2,154,875	2,223,476	2,396,629	2,557,728	2,614,439	2,634,395
Average size of farm	acres	170	165	178	171	162	158	168	174
Estimated market value of land and buildings [1]:									
Average per farm	dollars	694,061	537,600	563,605	503,828	366,788	332,301	298,920	184,079
Average per acre	dollars	4,084	3,247	3,176	2,911	2,261	2,121	1,719	1,060
Estimated market value of all machinery and equipment [1]	$1,000	870,708	759,208	728,486	657,587	657,693	660,519	497,402	328,574
Average per farm	dollars	74,528	57,316	60,176	50,564	44,656	40,853	32,107	22,568
Farms by size:									
1 to 9 acres		1,418	1,630	1,407	1,560	1,838	2,015	1,747	1,505
10 to 49 acres		4,412	4,500	3,828	3,979	4,400	4,822	3,947	3,399
50 to 179 acres		3,583	4,121	3,825	4,254	4,885	5,263	5,430	5,797
180 to 499 acres		1,836	2,022	2,038	2,252	2,591	2,978	3,346	3,461
500 to 999 acres		562	609	617	641	712	789	781	716
1,000 to 1,999 acres		277	276	274	266	284	252	230	228
2,000 acres or more		110	96	95	85	66	64	59	57
Total cropland	farms	10,188	11,487	10,702	11,605	13,200	14,719	14,384	14,058
	acres	1,487,218	1,617,860	1,613,497	1,663,907	1,744,891	1,799,220	1,809,726	1,775,576
Harvested cropland	farms	8,335	10,027	9,474	10,447	11,960	13,672	13,663	13,183
	acres	1,282,004	1,377,747	1,382,035	1,397,069	1,346,913	1,528,994	1,477,316	1,438,842
Irrigated land	farms	1,265	1,198	1,154	1,063	1,074	845	616	499
	acres	80,828	68,663	68,588	56,913	50,762	38,556	28,467	22,629
Market value of agricultural products sold (see text) [2]	$1,000	1,293,303	1,371,374	1,312,086	1,169,331	989,061	1,029,244	784,559	619,947
Average per farm	dollars	106,026	103,469	108,580	89,693	66,937	63,600	50,486	40,886
Crops, including nursery and greenhouse crops	$1,000	450,202	456,523	458,719	388,143	253,056	339,430	267,125	255,595
Livestock, poultry, and their products	$1,000	843,101	914,851	853,367	781,188	736,006	689,815	517,434	362,976
Farms by value of sales [3]:									
Less than $2,500		5,116	3,933	3,097	3,165	4,165	3,891	3,137	3,739
$2,500 to $4,999		1,199	1,517	1,365	1,642	1,948	2,123	2,143	1,631
$5,000 to $9,999		1,067	1,645	1,551	1,698	1,881	2,044	2,247	1,916
$10,000 to $24,999		1,319	1,776	1,668	1,822	2,012	2,388	2,496	(NA)
$25,000 to $49,999		728	908	952	1,096	1,100	1,451	1,610	(NA)
$50,000 to $99,999		670	829	854	904	1,084	1,504	1,713	(NA)
$100,000 to $499,999		1,444	1,931	1,944	2,229	2,306	2,525	2,047	1,538
$500,000 or more		655	715	653	481	280	239	134	74
Farms by type of organization:									
Family or individual		10,577	11,308	10,229	11,129	12,738	14,040	13,423	(NA)
Partnership		763	1,039	994	1,114	1,323	1,544	1,541	(NA)
Corporation		726	812	771	709	619	519	497	(NA)
Other-cooperative, estate or trust, institutional, etc		132	95	90	85	96	80	79	(NA)
Principal operator by days of work off farm [4 5]:									
None		5,861	5,160	4,873	5,440	5,766	6,255	6,508	5,551
Any		6,337	7,217	6,362	6,745	7,985	8,682	8,278	6,721
200 days or more		4,334	4,962	4,317	4,563	5,504	5,875	5,411	4,477
Principal operator by primary occupation [5]:									
Farming		6,977	6,523	6,235	6,980	7,882	8,740	8,711	9,162
Other		5,221	6,731	5,849	6,057	6,894	7,443	6,829	5,672
Average age of principal operator [5]	years	55.9	54.9	55.2	53.9	52.7	51.5	51.3	52.3
Total farm production expenses [1]	$1,000	1,127,590	1,192,138	1,123,200	974,511	851,440	(NA)	(NA)	487,928
Selected farm production expenses [1]:									
Livestock and poultry purchased	$1,000	96,056	137,064	129,432	126,429	102,147	98,291	73,248	62,948
Feed purchased	$1,000	318,290	481,092	435,279	299,426	300,284	275,819	214,291	159,073
Fertilizer, lime, and soil conditioners [6 7]	$1,000	55,169	58,894	58,488	59,352	50,516	72,146	51,748	46,601
Gasoline, fuels, and oils	$1,000	43,006	34,819	33,726	33,278	30,365	45,329	28,140	19,066
Hired farm labor	$1,000	127,779	105,720	102,425	93,631	81,230	68,545	52,667	36,508
Interest expense [8]	$1,000	50,924	47,676	45,896	42,938	40,272	58,509	(NA)	(NA)
Chemicals [6]	$1,000	33,887	38,829	38,516	34,930	26,447	27,401	18,983	12,766
Livestock and poultry:									
Cattle and calves inventory	farms	3,990	4,885	4,444	4,978	5,780	7,002	6,608	7,219
	number	240,918	258,831	261,324	283,167	308,052	355,418	328,598	380,160
Beef cows	farms	2,684	3,012	2,726	2,921	3,185	3,736	3,297	3,651
	number	55,754	50,514	50,619	51,676	48,454	52,151	47,821	62,977
Milk cows	farms	825	1,116	1,091	1,329	1,694	2,218	2,429	3,066
	number	72,764	83,780	84,953	94,751	110,463	128,183	124,321	136,709
Cattle and calves sold	farms	3,004	4,410	4,111	4,545	5,368	6,245	6,172	6,609
	number	104,109	135,790	136,747	133,633	154,540	164,982	184,855	167,523
Hogs and pigs inventory	farms	355	625	584	910	1,322	1,861	2,424	2,528
	number	(D)	82,741	80,850	145,519	197,214	179,149	183,685	150,608
Hogs and pigs sold	farms	379	518	495	843	1,265	1,625	2,188	2,159
	number	137,357	152,926	149,472	289,149	372,470	335,333	301,650	240,631
Layers 20 weeks old and older inventory	farms	810	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	number	3,172,376	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens sold	farms	862	1,096	997	1,109	1,381	1,378	1,446	1,365
	number	287,106,225	294,314,818	256,926,521	257,209,663	257,070,110	235,112,072	196,068,244	154,577,738

See footnote(s) at end of table.

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Table 1. **Historical Highlights: 2002 and Earlier Census Years** - Con.

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

All farms		2002	1997	Not adjusted for coverage					
				1997	1992	1987	1982	1978	1974
Selected crops harvested:									
Corn for grain	farms	2,958	3,612	3,554	4,631	5,608	7,281	7,789	8,069
	acres	406,841	403,242	405,451	454,083	432,409	620,198	575,652	519,683
	bushels	30,041,896	36,641,509	36,823,284	52,596,358	31,941,714	62,845,256	55,103,713	44,736,782
Corn for silage or greenchop	farms	1,008	1,393	1,404	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	72,988	91,568	93,117	(NA)	(NA)	(NA)	(NA)	(NA)
	tons	869,484	850,925	865,641	(NA)	(NA)	(NA)	(NA)	(NA)
Wheat for grain, All	farms	1,629	2,345	2,339	2,774	3,112	3,153	2,542	4,001
	acres	162,062	198,274	199,351	188,122	146,081	138,204	72,531	131,951
	bushels	10,625,133	12,662,191	12,711,370	10,233,795	6,766,273	5,635,641	2,589,489	5,009,981
Winter wheat for grain	farms	1,629	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	162,062	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	bushels	10,625,133	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats for grain	farms	256	472	460	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	3,684	5,601	5,611	(NA)	(NA)	(NA)	(NA)	(NA)
	bushels	226,016	299,055	302,370	(NA)	(NA)	(NA)	(NA)	(NA)
Barley for grain	farms	718	960	972	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	36,241	46,770	47,405	(NA)	(NA)	(NA)	(NA)	(NA)
	bushels	2,907,723	3,447,330	3,489,722	(NA)	(NA)	(NA)	(NA)	(NA)
Sorghum for grain	farms	75	240	239	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	3,133	14,983	14,600	(NA)	(NA)	(NA)	(NA)	(NA)
	bushels	131,777	958,211	925,077	(NA)	(NA)	(NA)	(NA)	(NA)
Sorghum for silage or greenchop	farms	55	51	53	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	1,206	1,024	1,124	(NA)	(NA)	(NA)	(NA)	(NA)
	tons	7,525	6,951	7,911	(NA)	(NA)	(NA)	(NA)	(NA)
Soybeans for beans	farms	2,537	3,255	3,226	3,663	3,697	3,965	3,751	3,705
	acres	465,780	507,924	509,683	503,181	405,170	413,137	371,644	334,389
	bushels	10,695,873	15,112,845	15,171,466	16,226,822	9,352,369	11,290,198	11,434,269	9,307,233
Dry edible beans, excluding limas	farms	7	13	13	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	160	988	988	(NA)	(NA)	(NA)	(NA)	(NA)
	cwt	2,844	11,733	11,733	(NA)	(NA)	(NA)	(NA)	(NA)
Tobacco	farms	159	727	711	951	1,357	2,489	2,451	2,463
	acres	1,162	7,814	7,939	8,470	10,780	24,840	21,260	20,459
	pounds	1,739,926	11,798,301	11,987,083	11,794,382	13,751,729	32,280,276	25,954,144	24,050,946
Potatoes	farms	139	130	126	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	3,038	2,223	2,219	(NA)	(NA)	(NA)	(NA)	(NA)
	cwt	771,302	523,475	523,810	(NA)	(NA)	(NA)	(NA)	(NA)
Sweet potatoes	farms	66	31	31	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	164	114	114	(NA)	(NA)	(NA)	(NA)	(NA)
	cwt	10,185	8,504	8,542	(NA)	(NA)	(NA)	(NA)	(NA)
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	4,885	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	227,727	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	tons, dry	553,823	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Sunflower seed, All	farms	25	7	7	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	104	24	24	(NA)	(NA)	(NA)	(NA)	(NA)
	pounds	34,965	22,235	22,235	(NA)	(NA)	(NA)	(NA)	(NA)
Vegetables harvested for sale (see text) [9]	farms	804	1,004	951	1,167	1,184	1,403	1,440	1,489
	acres	31,701	35,921	35,958	36,313	38,238	38,331	50,832	51,525
All land in orchards	farms	441	463	422	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	4,931	5,291	5,251	(NA)	(NA)	(NA)	(NA)	(NA)

[1] Data are based on a sample of farms.
[2] Data for 1974 include the value of forest products sold.
[3] Data for 1982 and prior years exclude abnormal farms.
[4] Data for 1997 and prior years do not include imputation for item nonresponse.
[5] Data for 1974 apply only to individual or family operations (sole proprietorships) and partnerships.
[6] Data for 1982 and prior years do not include cost of custom applications; data for chemicals include the cost of lime for 1978 and prior years.
[7] Data for 1997 and prior years exclude cost of lime and manure.
[8] Data for 1982 do not include imputation for item nonresponse.
[9] Data for 1974 were from land area used.

Table 2. **Market Value of Agricultural Products Sold Including Landlord's Share, Direct, and Organic: 2002 and 1997**

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

Item	2002	Percent of total in 2002	1997
Total sales (see text) . . . farms	12,198	100.0	13,254
$1,000	1,293,303	100.0	1,371,374
Average per farm . . . dollars	106,026	(X)	103,469
By value of sales:			
Less than $1,000 (see text) . . . farms	3,633	29.8	2,361
$1,000	428	(Z)	511
$1,000 to $2,499 . . . farms	1,483	12.2	1,572
$1,000	2,412	0.2	2,575
$2,500 to $4,999 . . . farms	1,199	9.8	1,517
$1,000	4,286	0.3	5,404
$5,000 to $9,999 . . . farms	1,067	8.7	1,645
$1,000	7,500	0.6	11,575
$10,000 to $19,999 . . . farms	1,006	8.2	1,378
$1,000	14,179	1.1	19,475
$20,000 to $24,999 . . . farms	313	2.6	398
$1,000	6,914	0.5	8,804
$25,000 to $39,999 . . . farms	531	4.4	629
$1,000	16,467	1.3	19,680
$40,000 to $49,999 . . . farms	197	1.6	279
$1,000	8,685	0.7	12,331
$50,000 to $99,999 . . . farms	670	5.5	829
$1,000	48,317	3.7	59,027
$100,000 to $249,999 . . . farms	814	6.7	1,182
$1,000	134,476	10.4	194,189
$250,000 to $499,999 . . . farms	630	5.2	749
$1,000	223,996	17.3	267,979
$500,000 to $999,999 . . . farms	430	3.5	516
$1,000	300,667	23.2	350,448
$1,000,000 or more . . . farms	225	1.8	199
$1,000	524,975	40.6	419,376
$1,000,000 to $2,499,999 . . . farms	185	1.5	163
$1,000	259,501	20.1	224,205
$2,500,000 to $4,999,999 . . . farms	18	0.1	19
$1,000	57,361	4.4	65,900
$5,000,000 or more . . . farms	22	0.2	17
$1,000	208,113	16.1	129,271
Value of sales by commodity or commodity group:			
Crops, including nursery and greenhouse . . . farms	6,252	51.3	7,858
$1,000	450,202	34.8	456,523
Grains, oilseeds, dry beans, and dry peas . . . farms	3,510	28.8	(NA)
$1,000	167,555	13.0	(NA)
Tobacco . . . farms	160	1.3	726
$1,000	2,713	0.2	19,463
Cotton and cottonseed . . . farms	-	-	-
$1,000	-	-	-
Vegetables, melons, potatoes, and sweet potatoes . . . farms	843	6.9	(NA)
$1,000	60,488	4.7	(NA)
Fruits, tree nuts, and berries . . . farms	468	3.8	413
$1,000	12,967	1.0	12,024
Nursery, greenhouse, floriculture, and sod (see text) . . . farms	769	6.3	(NA)
$1,000	188,484	14.6	(NA)
Cut Christmas trees and short rotation woody crops . . . farms	204	1.7	(NA)
$1,000	2,313	0.2	(NA)
Other crops and hay (see text) . . . farms	2,129	17.5	(NA)
$1,000	15,682	1.2	(NA)
Livestock, poultry, and their products . . . farms	5,426	44.5	6,947
$1,000	843,101	65.2	914,851
Poultry and eggs . . . farms	1,316	10.8	1,522
$1,000	583,343	45.1	632,887
Total sales (see text) - Con.			
Value of sales by commodity or commodity group - Con.			
Livestock, poultry, and their products - Con.			
Cattle and calves . . . farms	3,004	24.6	4,410
$1,000	50,570	3.9	56,287
Milk and other dairy products from cows . . . farms	730	6.0	967
$1,000	169,458	13.1	172,218
Hogs and pigs . . . farms	379	3.1	518
$1,000	8,268	0.6	14,292
Sheep, goats, and their products . . . farms	745	6.1	(NA)
$1,000	1,179	0.1	(NA)
Horses, ponies, mules, burros, and donkeys . . . farms	674	5.5	(NA)
$1,000	23,760	1.8	(NA)
Aquaculture (see text) . . . farms	48	0.4	(NA)
$1,000	1,459	0.1	(NA)
Other animals and other animal products (see text) . . . farms	270	2.2	(NA)
$1,000	5,065	0.4	(NA)
Value of landlord's share of total sales (see text) . . . farms	435	3.6	(NA)
$1,000	9,539	0.7	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text) . . . farms	1,168	9.6	1,229
$1,000	12,551	1.0	8,789
Average per farm . . . dollars	10,746	(X)	7,151
By value of sales:			
$1 to $499 . . . farms	270	2.2	319
$1,000	52	(Z)	73
$500 to $999 . . . farms	153	1.3	176
$1,000	106	(Z)	120
$1,000 to $4,999 . . . farms	417	3.4	444
$1,000	1,008	0.1	1,000
$5,000 to $9,999 . . . farms	105	0.9	119
$1,000	700	0.1	817
$10,000 to $24,999 . . . farms	108	0.9	105
$1,000	1,648	0.1	1,641
$25,000 to $49,999 . . . farms	61	0.5	36
$1,000	2,186	0.2	1,231
$50,000 or more . . . farms	54	0.4	30
$1,000	6,851	0.5	3,908
Value of certified organically produced commodities (see text) . . . farms	106	0.9	(NA)
$1,000	3,614	0.3	(NA)
Average per farm . . . dollars	34,094	(X)	(NA)
By value of sales:			
$1 to $999 . . . farms	29	0.2	(NA)
$1,000	11	(Z)	(NA)
$1,000 to $9,999 . . . farms	57	0.5	(NA)
$1,000	192	(Z)	(NA)
$10,000 to $24,999 . . . farms	8	0.1	(NA)
$1,000	135	(Z)	(NA)
$25,000 to $49,999 . . . farms	6	(Z)	(NA)
$1,000	256	(Z)	(NA)
$50,000 or more . . . farms	6	(Z)	(NA)
$1,000	3,020	0.2	(NA)

Table 3. **Economic Class of Farms by Market Value of Agricultural Products Sold and Government Payments: 2002**

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

Item		Market value of agricultural products sold and government payments	Market value of agricultural products sold	Government payments
Total	farms	12,198	12,198	3,372
	$1,000	1,326,433	1,293,303	33,131
Average per farm	dollars	108,742	106,026	9,825
By economic class (see text):				
Less than $1,000 (see text)	farms	2,893	2,893	174
	$1,000	464	385	79
$1,000 to $2,499	farms	1,799	1,799	472
	$1,000	2,924	2,311	614
$2,500 to $4,999	farms	1,388	1,388	360
	$1,000	4,946	4,171	776
$5,000 to $9,999	farms	1,157	1,157	304
	$1,000	8,125	7,214	912
$10,000 to $24,999	farms	1,374	1,374	428
	$1,000	21,912	20,302	1,610
$25,000 to $49,999	farms	750	750	296
	$1,000	25,776	24,126	1,650
$50,000 to $99,999	farms	694	694	318
	$1,000	50,170	47,143	3,027
$100,000 to $249,999	farms	812	812	381
	$1,000	133,541	127,534	6,006
$250,000 to $499,999	farms	650	650	309
	$1,000	230,352	222,475	7,877
$500,000 to $999,999	farms	450	450	211
	$1,000	313,032	306,846	6,186
$1,000,000 or more	farms	231	231	119
	$1,000	535,191	530,796	4,394
$1,000,000 to $2,499,999	farms	191	191	104
	$1,000	268,610	265,322	3,289
$2,500,000 to $4,999,999	farms	18	18	9
	$1,000	57,859	(D)	(D)
$5,000,000 or more	farms	22	22	6
	$1,000	208,721	(D)	(D)

Table 4. **Farm Production Expenses: 2002 and 1997**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	2002		1997	
	Farms	Expenses ($1,000)	Farms	Expenses ($1,000)
Total farm production expenses ..... farms	12,179	(X)	13,249	(X)
$1,000	(X)	1,127,590	(X)	1,192,138
Average per farm ..... dollars	(X)	92,585	(X)	89,979
Farms with expenses of-				
$1 to $4,999	3,063	8,036	3,731	10,436
$5,000 to $9,999	2,278	16,731	2,525	18,266
$10,000 to $24,999	2,712	43,696	2,801	43,681
$25,000 to $49,999	1,148	41,062	876	30,749
$50,000 to $99,999	810	56,755	875	63,612
$100,000 to $249,999	1,075	173,287	1,222	193,909
$250,000 to $499,999	592	209,642	649	232,725
$500,000 or more	501	578,381	570	598,760
$500,000 to $999,999	341	227,380	426	291,330
$1,000,000 to $2,499,999	135	184,329	116	154,843
$2,500,000 or more	25	166,672	28	152,588
Fertilizer, lime, and soil conditioners purchased [1] ..... farms	7,367	(X)	8,016	(X)
$1,000	(X)	55,169	(X)	58,894
percent of total	(X)	4.9	(X)	4.9
Farms with expenses of-				
$1 to $499	2,215	500	2,187	523
$500 to $999	1,076	737	1,036	716
$1,000 to $4,999	2,212	5,415	2,654	6,028
$5,000 to $9,999	660	4,487	750	5,148
$10,000 to $24,999	661	10,031	775	12,028
$25,000 to $49,999	286	9,573	361	12,136
$50,000 to $99,999	187	12,895	189	13,259
$100,000 or more	70	11,531	64	9,056
Chemicals purchased ..... farms	5,746	(X)	7,077	(X)
$1,000	(X)	33,887	(X)	38,829
percent of total	(X)	3.0	(X)	3.3
Farms with expenses of-				
$1 to $499	2,351	439	2,637	523
$500 to $999	722	507	891	621
$1,000 to $4,999	1,531	3,747	2,036	4,744
$5,000 to $9,999	467	3,271	566	3,866
$10,000 to $24,999	343	5,424	579	8,961
$25,000 to $49,999	187	6,358	231	7,821
$50,000 or more	145	14,141	137	12,294
$50,000 to $99,999	103	7,194	99	6,499
$100,000 or more	42	6,946	38	5,795
Seeds, plants, vines, and trees ..... farms	6,307	(X)	7,095	(X)
$1,000	(X)	57,940	(X)	37,024
percent of total	(X)	5.1	(X)	3.1
Farms with expenses of-				
$1 to $499	2,148	438	2,459	554
$500 to $999	729	506	928	639
$1,000 to $4,999	1,905	4,227	2,247	4,981
$5,000 to $9,999	559	3,849	635	4,220
$10,000 to $24,999	506	7,985	550	8,511
$25,000 or more	460	40,935	276	18,119
$25,000 to $49,999	261	8,921	177	5,658
$50,000 or more	199	32,014	99	12,461
Livestock and poultry purchased ..... farms	3,300	(X)	4,071	(X)
$1,000	(X)	96,056	(X)	137,064
percent of total	(X)	8.5	(X)	11.5
Farms with expenses of-				
$1 to $999	1,209	482	1,030	415
$1,000 to $4,999	903	2,018	1,081	2,718
$5,000 to $9,999	134	948	436	3,008
$10,000 to $24,999	236	3,916	555	8,737
$25,000 to $49,999	331	12,067	439	16,027
$50,000 to $99,999	303	21,074	351	24,000
$100,000 to $249,999	162	22,523	143	18,590
$250,000 or more	22	33,027	36	63,569
$250,000 to $499,999	8	2,561	17	5,713
$500,000 to $999,999	3	2,219	4	2,629
$1,000,000 or more	11	28,247	15	55,226
Breeding livestock purchased (see text) ..... farms	1,208	(X)	(NA)	(NA)
$1,000	(X)	7,486	(NA)	(NA)
percent of total	(X)	0.7	(NA)	(NA)
Farms with expenses of-				
$1 to $999	526	245	(NA)	(NA)
$1,000 to $4,999	509	1,023	(NA)	(NA)
$5,000 to $9,999	55	349	(NA)	(NA)
$10,000 to $24,999	54	851	(NA)	(NA)
$25,000 to $49,999	46	1,472	(NA)	(NA)
$50,000 to $99,999	5	(D)	(NA)	(NA)
$100,000 to $249,999	10	1,601	(NA)	(NA)
$250,000 or more	3	(D)	(NA)	(NA)
$250,000 to $499,999	1	(D)	(NA)	(NA)
$500,000 to $999,999	2	(D)	(NA)	(NA)
$1,000,000 or more	-	-	(NA)	(NA)
Other livestock and poultry purchased ..... farms	2,376	(X)	(NA)	(NA)
$1,000	(X)	88,569	(NA)	(NA)
percent of total	(X)	7.9	(NA)	(NA)
Farms with expenses of-				
$1 to $999	877	295	(NA)	(NA)
$1,000 to $4,999	453	1,002	(NA)	(NA)
$5,000 to $9,999	103	792	(NA)	(NA)
$10,000 to $24,999	189	3,100	(NA)	(NA)
$25,000 to $49,999	285	10,439	(NA)	(NA)

See footnote(s) at end of table.

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Table 4. **Farm Production Expenses: 2002 and 1997** - Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	2002		1997	
	Farms	Expenses ($1,000)	Farms	Expenses ($1,000)
Total farm production expenses - Con.				
Livestock and poultry purchased - Con.				
Other livestock and poultry purchased - Con.				
Farms with expenses of- Con.				
$50,000 to $99,999	300	20,963	(NA)	(NA)
$100,000 to $249,999	150	20,602	(NA)	(NA)
$250,000 or more	19	31,376	(NA)	(NA)
$250,000 to $499,999	7	(D)	(NA)	(NA)
$500,000 to $999,999	1	(D)	(NA)	(NA)
$1,000,000 or more	11	28,246	(NA)	(NA)
Feed purchased ... farms	6,740	(X)	6,740	(X)
$1,000	(X)	318,290	(X)	481,092
percent of total	(X)	28.2	(X)	40.4
Farms with expenses of-				
$1 to $999	2,361	1,025	1,984	838
$1,000 to $4,999	2,193	5,208	1,997	4,141
$5,000 to $9,999	476	3,250	391	2,641
$10,000 to $24,999	353	5,502	450	6,926
$25,000 to $49,999	277	9,987	365	13,979
$50,000 to $99,999	237	17,179	517	36,723
$100,000 or more	843	276,141	1,036	415,844
$100,000 to $249,999	446	72,853	370	58,536
$250,000 to $499,999	277	96,779	435	157,906
$500,000 to $999,999	102	65,345	191	126,174
$1,000,000 or more	18	41,164	40	73,228
Gasoline, fuels, and oils ... farms	11,490	(X)	12,258	(X)
$1,000	(X)	43,006	(X)	34,819
percent of total	(X)	3.8	(X)	2.9
Farms with expenses of-				
$1 to $999	6,614	2,256	7,259	2,639
$1,000 to $4,999	3,255	7,591	3,489	7,889
$5,000 to $9,999	752	5,128	809	5,671
$10,000 to $24,999	587	9,017	499	7,419
$25,000 to $49,999	184	6,426	146	4,949
$50,000 or more	98	12,588	56	6,251
Utilities (see text) ... farms	7,257	(X)	(NA)	(NA)
$1,000	(X)	29,948	(NA)	(NA)
percent of total	(X)	2.7	(NA)	(NA)
Farms with expenses of-				
$1 to $499	2,534	518	(NA)	(NA)
$500 to $999	1,017	664	(NA)	(NA)
$1,000 to $4,999	2,439	5,691	(NA)	(NA)
$5,000 to $9,999	654	4,568	(NA)	(NA)
$10,000 to $24,999	445	6,305	(NA)	(NA)
$25,000 or more	168	12,202	(NA)	(NA)
$25,000 to $49,999	101	3,390	(NA)	(NA)
$50,000 or more	67	8,812	(NA)	(NA)
Supplies, repairs, and maintenance ... farms	10,962	(X)	11,318	(X)
$1,000	(X)	102,101	(X)	62,774
percent of total	(X)	9.1	(X)	5.3
Farms with expenses of-				
$1 to $999	3,749	1,342	3,962	1,617
$1,000 to $4,999	3,639	8,323	4,377	9,944
$5,000 to $9,999	1,430	9,708	1,381	9,528
$10,000 to $24,999	1,235	19,131	1,151	17,236
$25,000 to $49,999	533	18,028	322	11,074
$50,000 or more	376	45,569	125	13,375
$50,000 to $99,999	242	17,036	84	5,480
$100,000 or more	134	28,533	41	7,895
Hired farm labor ... farms	3,321	(X)	5,035	(X)
$1,000	(X)	127,779	(X)	105,720
percent of total	(X)	11.3	(X)	8.9
Farms with expenses of-				
$1 to $999	824	295	1,863	594
$1,000 to $4,999	755	1,825	1,279	2,739
$5,000 to $9,999	307	2,268	487	3,385
$10,000 to $24,999	559	8,719	607	9,849
$25,000 to $49,999	396	13,346	399	13,086
$50,000 to $99,999	242	15,972	213	14,802
$100,000 or more	238	85,355	187	61,266
$100,000 to $249,999	150	22,576	115	17,325
$250,000 to $499,999	46	16,538	44	14,634
$500,000 or more	42	46,241	28	29,307
Contract labor ... farms	1,241	(X)	1,104	(X)
$1,000	(X)	15,194	(X)	5,971
percent of total	(X)	1.3	(X)	0.5
Farms with expenses of-				
$1 to $999	423	179	394	166
$1,000 to $4,999	416	950	493	1,049
$5,000 to $9,999	145	970	106	699
$10,000 to $24,999	157	2,443	67	989
$25,000 to $49,999	73	2,207	25	846
$50,000 or more	27	8,445	19	2,222
$50,000 to $99,999	17	1,132	9	608
$100,000 or more	10	7,313	10	1,614
Customwork and custom hauling ... farms	2,545	(X)	(NA)	(NA)
$1,000	(X)	18,197	(NA)	(NA)
percent of total	(X)	1.6	(NA)	(NA)
Farms with expenses of-				
$1 to $999	979	387	(NA)	(NA)
$1,000 to $4,999	888	2,112	(NA)	(NA)
$5,000 to $9,999	325	2,338	(NA)	(NA)
$10,000 to $24,999	238	3,649	(NA)	(NA)
$25,000 to $49,999	64	2,230	(NA)	(NA)

See footnote(s) at end of table.

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Table 4. **Farm Production Expenses: 2002 and 1997** - Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	2002		1997	
	Farms	Expenses ($1,000)	Farms	Expenses ($1,000)
Total farm production expenses - Con.				
Customwork and custom hauling - Con.				
Farms with expenses of- Con.				
$50,000 or more	51	7,481	(NA)	(NA)
$50,000 to $99,999	25	1,670	(NA)	(NA)
$100,000 or more	26	5,811	(NA)	(NA)
Cash rent for land, buildings, and grazing fees [2] ... farms	2,543	(X)	3,200	(X)
$1,000	(X)	37,683	(X)	36,021
percent of total	(X)	3.3	(X)	3.0
Farms with expenses of-				
$1 to $499	263	72	671	145
$500 to $999	219	141	304	199
$1,000 to $4,999	873	2,071	920	2,246
$5,000 to $9,999	333	2,297	453	3,398
$10,000 to $24,999	456	7,119	473	7,548
$25,000 to $49,999	233	8,079	204	6,691
$50,000 or more	166	17,905	175	15,794
Rent and lease expenses for machinery, equipment, and farm share of vehicles ... farms	1,081	(X)	(NA)	(NA)
$1,000	(X)	9,793	(NA)	(NA)
percent of total	(X)	0.9	(NA)	(NA)
Farms with expenses of-				
$1 to $499	287	64	(NA)	(NA)
$500 to $999	122	80	(NA)	(NA)
$1,000 to $4,999	233	610	(NA)	(NA)
$5,000 to $9,999	219	1,453	(NA)	(NA)
$10,000 to $24,999	142	2,291	(NA)	(NA)
$25,000 to $49,999	47	1,609	(NA)	(NA)
$50,000 or more	31	3,687	(NA)	(NA)
Interest expense ... farms	3,409	(X)	4,451	(X)
$1,000	(X)	50,924	(X)	47,676
percent of total	(X)	4.5	(X)	4.0
Farms with expenses of-				
$1 to $999	603	219	704	337
$1,000 to $4,999	1,002	2,705	1,602	4,239
$5,000 to $9,999	519	3,641	808	5,541
$10,000 to $24,999	695	11,213	872	13,022
$25,000 to $49,999	401	13,519	332	11,259
$50,000 to $99,999	146	9,559	96	6,206
$100,000 or more	43	10,068	37	7,072
Secured by real estate ... farms	2,422	(X)	3,090	(X)
$1,000	(X)	38,751	(X)	32,378
percent of total	(X)	3.4	(X)	2.7
Farms with expenses of-				
$1 to $999	300	113	367	190
$1,000 to $4,999	672	2,028	1,088	2,972
$5,000 to $9,999	393	2,871	692	4,673
$10,000 to $24,999	621	9,985	660	9,864
$25,000 to $49,999	299	10,119	207	7,012
$50,000 to $99,999	100	6,658	49	3,256
$100,000 or more	37	6,977	27	4,411
Not secured by real estate ... farms	1,757	(X)	2,422	(X)
$1,000	(X)	12,174	(X)	15,298
percent of total	(X)	1.1	(X)	1.3
Farms with expenses of-				
$1 to $999	535	195	624	265
$1,000 to $4,999	726	1,668	1,081	2,636
$5,000 to $9,999	238	1,635	302	2,013
$10,000 to $24,999	172	2,682	280	4,098
$25,000 to $49,999	62	2,062	103	3,387
$50,000 to $99,999	20	1,384	27	1,690
$100,000 or more	4	2,548	5	1,210
Property taxes paid ... farms	11,015	(X)	12,178	(X)
$1,000	(X)	34,982	(X)	25,724
percent of total	(X)	3.1	(X)	2.2
Farms with expenses of-				
$1 to $499	2,017	439	2,254	534
$500 to $999	1,348	990	1,774	1,315
$1,000 to $4,999	6,042	13,986	7,184	15,196
$5,000 to $9,999	1,010	6,586	745	4,738
$10,000 to $24,999	472	7,331	193	2,676
$25,000 or more	126	5,649	28	1,265
All other production expenses (see text) ... farms	7,443	(X)	11,773	(X)
$1,000	(X)	96,641	(X)	88,618
percent of total	(X)	8.6	(X)	7.4
Farms with expenses of-				
$1 to $999	2,321	970	4,896	2,132
$1,000 to $4,999	2,733	6,596	4,278	9,316
$5,000 to $9,999	1,015	6,836	997	6,839
$10,000 to $24,999	688	10,135	936	15,084
$25,000 to $49,999	353	11,683	346	12,184
$50,000 to $99,999	194	13,291	199	13,552
$100,000 or more	139	47,130	121	29,511
$100,000 to $249,999	105	14,519	90	13,267
$250,000 or more	34	32,612	31	16,243
Production expenses paid by landlords [3] ... farms	613	(X)	(NA)	(NA)
$1,000	(X)	5,101	(NA)	(NA)
percent of total	(X)	0.5	(NA)	(NA)
Farms with expenses of-				
$1 to $499	101	14	(NA)	(NA)
$500 to $999	106	78	(NA)	(NA)
$1,000 to $4,999	275	746	(NA)	(NA)

See footnote(s) at end of table.

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Table 4. **Farm Production Expenses: 2002 and 1997** - Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	2002		1997	
	Farms	Expenses ($1,000)	Farms	Expenses ($1,000)
Production expenses paid by landlords [3] - Con.				
Farms with expenses of- Con.				
$5,000 to $9,999	42	317	(NA)	(NA)
$10,000 to $24,999	44	681	(NA)	(NA)
$25,000 or more	45	3,264	(NA)	(NA)
$25,000 to $49,999	16	539	(NA)	(NA)
$50,000 to $99,999	20	1,534	(NA)	(NA)
$100,000 or more	9	1,191	(NA)	(NA)
Depreciation expenses claimed (see text) farms	5,056	(X)	(NA)	(NA)
$1,000	(X)	103,136	(NA)	(NA)
percent of total	(X)	9.1	(NA)	(NA)
Farms with expenses of-				
$1 to $499	468	87	(NA)	(NA)
$500 to $999	391	280	(NA)	(NA)
$1,000 to $4,999	1,521	3,650	(NA)	(NA)
$5,000 to $9,999	675	4,755	(NA)	(NA)
$10,000 to $24,999	925	14,526	(NA)	(NA)
$25,000 or more	1,076	79,839	(NA)	(NA)
$25,000 to $49,999	555	19,181	(NA)	(NA)
$50,000 to $99,999	309	21,274	(NA)	(NA)
$100,000 or more	212	39,384	(NA)	(NA)

[1] Data for 1997 do not include lime or manure.
[2] Data for 1997 do not include grazing fees.
[3] Landlord production expenses are included within total farm production expenses.

Table 5. **Net Cash Farm Income of the Operations and Operators: 2002**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Farms	Income ($1,000)	Item	Farms	Income ($1,000)
Net cash farm income of operation (see text)	12,179	246,383	Net cash farm income of operators (see text)	12,179	112,295
Average per farm dollars	(X)	20,230	Average per farm dollars	(X)	9,220
Farms with net gains [1]	5,097	392,485	Farm operators reporting net gains [1]	4,973	274,462
Average per farm dollars	(X)	77,003	Average per farm dollars	(X)	55,190
Farms with gains of-			Farms with gains of-		
less than $1,000	560	260	less than $1,000	590	266
$1,000 to $4,999	997	2,676	$1,000 to $4,999	1,014	2,692
$5,000 to $9,999	692	5,109	$5,000 to $9,999	761	5,614
$10,000 to $24,999	787	12,679	$10,000 to $24,999	898	14,562
$25,000 to $49,999	439	15,746	$25,000 to $49,999	582	20,753
$50,000 or more	1,622	356,017	$50,000 or more	1,128	230,575
Farms with net losses	7,082	146,102	Farm operators reporting net losses	7,206	162,167
Average per farm dollars	(X)	20,630	Average per farm dollars	(X)	22,504
Farms with losses of-			Farms with losses of-		
less than $1,000	627	339	less than $1,000	673	356
$1,000 to $4,999	2,219	6,149	$1,000 to $4,999	2,172	6,095
$5,000 to $9,999	1,555	11,368	$5,000 to $9,999	1,564	11,480
$10,000 to $24,999	1,678	26,125	$10,000 to $24,999	1,702	26,918
$25,000 to $49,999	449	15,374	$25,000 to $49,999	447	15,303
$50,000 or more	554	86,747	$50,000 or more	648	102,015

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

Table 6. **Government Payments and Commodity Credit Corporation Loans: 2002 and 1997**

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

Item	2002		1997	
	Farms	Value ($1,000)	Farms	Value ($1,000)
Government payments	3,372	33,131	2,740	14,470
Average per farm [1]	(X)	9,825	(X)	5,281
Farms with receipts of-				
$1 to $999	840	378	871	361
$1,000 to $4,999	1,299	3,025	1,019	2,517
$5,000 to $9,999	412	2,887	448	3,229
$10,000 to $24,999	441	7,068	295	4,530
$25,000 to $49,999	243	8,550	96	3,168
$50,000 or more	137	11,223	11	665
Amount from Conservation Reserve and Wetlands Reserve Programs	1,611	6,569	637	1,809
Average per farm [1]	(X)	4,078	(X)	2,839
Farms with receipts of-				
$1 to $999	463	219	(NA)	(NA)
$1,000 to $4,999	847	1,882	(NA)	(NA)
$5,000 to $9,999	162	1,113	(NA)	(NA)
$10,000 to $24,999	101	1,580	(NA)	(NA)
$25,000 or more	38	1,775	(NA)	(NA)
Government payments - Con.				
Amount from other federal farm programs	2,212	26,562	(NA)	(NA)
Average per farm [1]	(X)	12,008	(NA)	(NA)
Farms with receipts of-				
$1 to $999	588	251	(NA)	(NA)
$1,000 to $4,999	636	1,496	(NA)	(NA)
$5,000 to $9,999	288	2,043	(NA)	(NA)
$10,000 to $24,999	363	5,782	(NA)	(NA)
$25,000 or more	337	16,989	(NA)	(NA)
Commodity Credit Corporation Loans (see text)	361	8,081	193	6,415
Average per farm [1]	(X)	22,384	(X)	33,240
Farms with receipts of-				
$1 to $999	80	34	48	(D)
$1,000 to $4,999	118	320	47	122
$5,000 to $9,999	44	296	16	108
$10,000 to $19,999	38	491	15	201
$20,000 to $24,999	16	353	8	(D)
$25,000 to $49,999	32	1,113	21	753
$50,000 or more	33	5,474	38	5,034

[1] Data are in whole dollars.

Table 7. **Income From Farm-Related Sources: 2002 and 1997**

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

Item	2002		1997	
	Farms	Value ($1,000)	Farms	Value ($1,000)
Total income from farm-related sources, gross before taxes and expenses (see text) [1]	3,847	40,404	3,737	17,950
Average per farm dollars	(X)	10,503	(X)	4,803
Farms with receipts of-				
$1 to $999	1,041	398	1,544	452
$1,000 to $4,999	1,351	3,330	1,225	2,979
$5,000 to $9,999	572	3,963	496	3,197
$10,000 to $24,999	534	8,273	322	4,370
$25,000 to $49,999	176	6,066	112	3,631
$50,000 or more	173	18,373	38	3,321
Customwork and other agricultural services	809	7,484	891	7,161
Average per farm dollars	(X)	9,251	(X)	8,036
Farms with receipts of-				
$1 to $999	242	99	225	104
$1,000 to $4,999	267	641	368	789
$5,000 to $9,999	116	784	133	894
$10,000 to $24,999	115	1,701	99	1,506
$25,000 to $49,999	39	1,293	36	1,235
$50,000 or more	30	2,967	30	2,632
Gross cash rent or share payments	1,168	4,621	1,247	5,063
Average per farm dollars	(X)	3,956	(X)	4,060
Farms with receipts of-				
$1 to $999	393	193	386	170
$1,000 to $4,999	520	1,154	543	1,391
$5,000 to $9,999	145	982	199	1,283
$10,000 to $24,999	88	1,303	97	1,456
$25,000 or more	22	989	22	763
Sales of forest products, excluding Christmas trees and maple products	264	3,477	502	2,695
Average per farm dollars	(X)	13,171	(X)	5,368
Farms with receipts of-				
$1 to $999	75	30	188	66
$1,000 to $4,999	60	142	158	378
Total income from farm-related sources, gross before taxes and expenses (see text) [1] - Con.				
Sales of forest products, excluding Christmas trees and maple products - Con.				
Farms with receipts of - Con.				
$5,000 to $9,999	34	240	57	357
$10,000 to $24,999	54	866	79	1,028
$25,000 or more	41	2,199	20	866
Recreational services (see text)	238	1,178	(NA)	(NA)
Average per farm dollars	(X)	4,950	(NA)	(NA)
Farms with receipts of-				
$1 to $999	57	23	(NA)	(NA)
$1,000 to $4,999	116	240	(NA)	(NA)
$5,000 to $9,999	34	223	(NA)	(NA)
$10,000 to $24,999	24	348	(NA)	(NA)
$25,000 or more	7	344	(NA)	(NA)
Patronage dividends and refunds from cooperatives (see text)	1,318	2,891	(NA)	(NA)
Average per farm dollars	(X)	2,194	(NA)	(NA)
Farms with receipts of-				
$1 to $999	651	189	(NA)	(NA)
$1,000 to $4,999	520	1,240	(NA)	(NA)
$5,000 to $9,999	109	731	(NA)	(NA)
$10,000 to $24,999	29	405	(NA)	(NA)
$25,000 or more	9	326	(NA)	(NA)
Other farm-related income sources (see text)	1,250	20,753	(NA)	(NA)
Average per farm dollars	(X)	16,602	(NA)	(NA)
Farms with receipts of-				
$1 to $999	250	86	(NA)	(NA)
$1,000 to $4,999	375	959	(NA)	(NA)
$5,000 to $9,999	205	1,417	(NA)	(NA)
$10,000 to $24,999	228	3,554	(NA)	(NA)
$25,000 or more	192	14,737	(NA)	(NA)

[1] Data for 1997 are based on a sample of farms.

Table 8. **Land: 2002 and 1997**

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

All farms		2002 Total	2002 Percent of total	1997
LAND USE				
Farms	number	12,198	100.0	13,254
Land in farms	acres	2,077,630	100.0	2,193,063
Total cropland	farms	10,188	83.5	11,487
	acres	1,487,218	71.6	1,617,860
Harvested cropland	farms	8,335	68.3	10,027
	acres	1,282,004	61.7	1,377,747
Farms by acres harvested:				
1 to 49 acres		4,791	39.3	5,883
1 to 9 acres		1,886	15.5	2,298
10 to 19 acres		1,205	9.9	1,519
20 to 29 acres		756	6.2	979
30 to 49 acres		944	7.7	1,087
50 to 99 acres		1,109	9.1	1,334
100 to 199 acres		950	7.8	1,180
200 to 499 acres		863	7.1	963
500 to 999 acres		336	2.8	397
1,000 acres or more		286	2.3	270
1,000 to 1,999 acres		208	1.7	206
2,000 acres or more		78	0.6	64
Cropland used only for pasture or grazing	farms	3,990	32.7	5,086
	acres	107,463	5.2	153,880
Other cropland	farms	2,972	24.4	2,931
	acres	97,751	4.7	86,233
Cropland idle or used for cover crops or soil-improvement, but not harvested and not pastured or grazed (see text)	farms	2,227	18.3	(NA)
	acres	70,219	3.4	(NA)
Cropland on which all crops failed	farms	841	6.9	671
	acres	22,415	1.1	14,770

All farms		2002 Total	2002 Percent of total	1997
LAND USE - Con.				
Total cropland - Con.				
Other cropland - Con.				
Cropland in cultivated summer fallow	farms	262	2.1	209
	acres	5,117	0.2	5,179
Total woodland	farms	6,665	54.6	7,065
	acres	356,626	17.2	356,363
Woodland pastured	farms	1,779	14.6	1,840
	acres	44,658	2.1	43,634
Woodland not pastured	farms	5,700	46.7	6,250
	acres	311,968	15.0	312,729
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	4,125	33.8	2,684
	acres	120,419	5.8	103,171
Land in house lots, ponds, roads, wasteland, etc	farms	7,798	63.9	9,001
	acres	113,367	5.5	115,669
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES				
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	1,610	(X)	638
	acres	57,397	(X)	27,529
Land used to raise certified organically produced crops (see text)	farms	85	0.7	(NA)
	acres	3,353	0.2	(NA)
Land enrolled in Federal or other crop insurance programs (see text)	farms	1,453	11.9	(NA)
	acres	585,455	28.2	(NA)

Table 9. **Land in Farms, Harvested Cropland, and Irrigated Land, by Size of Farm: 2002 and 1997**

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

All farms	Farms		Land in farms (acres)		Harvested cropland (acres)		Irrigated land (acres)	
	2002	1997	2002	1997	2002	1997	2002	1997
Land in farms	12,198	13,254	2,077,630	2,193,063	1,282,004	1,377,747	80,828	68,663
Farms by size:								
1 to 9 acres	1,418	1,630	7,104	7,619	1,907	2,221	406	426
10 to 49 acres	4,412	4,500	108,191	111,322	30,472	37,926	1,739	1,892
50 to 69 acres	961	1,102	55,762	64,028	19,004	23,321	697	707
70 to 99 acres	985	1,067	81,757	88,346	29,996	34,306	768	1,084
100 to 139 acres	977	1,153	112,733	134,368	44,392	59,239	1,610	2,405
140 to 179 acres	660	799	104,408	125,200	46,570	59,838	1,846	1,868
180 to 219 acres	482	530	95,525	104,833	44,986	55,379	1,760	1,825
220 to 259 acres	365	436	87,082	103,805	46,872	57,997	1,508	3,320
260 to 499 acres	989	1,056	347,703	371,314	196,791	219,531	10,569	8,443
500 to 999 acres	562	609	381,976	417,310	257,887	296,701	14,586	17,900
1,000 to 1,999 acres	277	276	371,534	371,562	304,179	303,095	22,705	20,482
2,000 to 4,999 acres	102	(NA)	272,617	(NA)	225,097	(NA)	(D)	(NA)
5,000 acres or more	8	5	51,238	31,923	33,851	20,274	(D)	(D)
Farms with harvested cropland	8,335	10,027	1,863,216	2,036,365	1,282,004	1,377,747	80,494	68,520
Farms by size:								
1 to 9 acres	661	777	3,193	3,789	1,907	2,221	(D)	415
10 to 49 acres	2,361	2,905	61,135	75,586	30,472	37,926	1,588	1,831
50 to 69 acres	675	883	39,403	51,472	19,004	23,321	586	657
70 to 99 acres	741	875	61,520	72,136	29,996	34,306	761	1,084
100 to 139 acres	761	1,011	88,098	117,901	44,392	59,239	1,610	2,405
140 to 179 acres	576	715	91,270	112,145	46,570	59,838	1,845	1,868
180 to 219 acres	421	499	83,357	98,673	44,986	55,379	1,760	1,825
220 to 259 acres	329	415	78,483	98,727	46,872	57,997	1,508	3,320
260 to 499 acres	903	997	318,195	351,418	196,791	219,531	10,509	8,442
500 to 999 acres	531	581	361,822	399,224	257,887	296,701	14,586	17,880
1,000 to 1,999 acres	270	275	362,516	370,560	304,179	303,095	22,705	20,482
2,000 to 4,999 acres	98	(NA)	262,986	(NA)	225,097	(NA)	21,827	(NA)
5,000 acres or more	8	5	51,238	31,923	33,851	20,274	(D)	(D)
Farms with irrigated land	1,265	1,198	351,861	281,852	263,648	214,846	80,828	68,663
Farms by size:								
1 to 9 acres	272	242	(D)	1,047	(D)	511	406	426
10 to 49 acres	361	339	8,809	7,760	3,260	3,173	1,739	1,892
50 to 69 acres	77	72	4,493	4,130	1,735	1,741	697	707
70 to 99 acres	81	74	6,693	6,119	2,690	2,674	768	1,084
100 to 139 acres	64	78	7,583	9,200	3,484	4,949	1,610	2,405
140 to 179 acres	48	59	7,581	9,265	4,305	4,999	1,846	1,868
180 to 219 acres	34	34	6,704	6,806	3,807	4,383	1,760	1,825
220 to 259 acres	31	38	7,427	9,093	4,264	6,538	1,508	3,320
260 to 499 acres	103	102	35,342	36,687	22,191	25,541	10,569	8,443
500 to 999 acres	89	94	60,568	65,534	44,461	53,268	14,586	17,900
1,000 to 1,999 acres	64	48	88,315	67,135	76,036	61,137	22,705	20,482
2,000 to 4,999 acres	39	(NA)	105,644	(NA)	91,521	(NA)	(D)	(NA)
5,000 acres or more	2	1	(D)	(D)	(D)	(D)	(D)	(D)

Table 10. **Irrigation: 2002 and 1997**

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

Farms with irrigation		2002	1997
Farms	number	1,265	1,198
Proportion of farms	percent	10.4	9.0
Irrigated land	acres	80,828	68,663
Average per farm	acres	64	57
Acres irrigated:			
1 to 9 acres	farms	794	699
	acres	1,842	1,781
10 to 49 acres	farms	195	241
	acres	4,319	5,143
50 to 99 acres	farms	70	69
	acres	4,952	5,122
100 to 199 acres	farms	83	86
	acres	11,578	11,666
200 to 499 acres	farms	85	72
	acres	26,027	20,751
500 to 999 acres	farms	26	24
	acres	16,775	15,717

Farms with irrigation		2002	1997
Irrigated land - Con.			
Acres irrigated - Con.			
1,000 acres or more	farms	12	7
	acres	15,335	8,483
1,000 to 1,999 acres	farms	11	(NA)
	acres	(D)	(NA)
2,000 acres or more	farms	1	(NA)
	acres	(D)	(NA)
Irrigated land use:			
Harvested cropland	farms	1,220	1,168
	acres	79,858	68,094
Pastureland and other land	farms	81	60
	acres	970	569
Land in irrigated farms	acres	351,861	281,852
Cropland	acres	280,226	229,843
Harvested cropland	acres	263,648	214,846

Table 11. **Selected Characteristics of Irrigated and Nonirrigated Farms: 2002 and 1997**

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

Characteristics		All farms		Irrigated farms: Any land irrigated		Irrigated farms: All harvested cropland irrigated		Nonirrigated farms	
		2002	1997	2002	1997	2002	1997	2002	1997
Farms	number	12,198	13,254	1,265	1,198	452	499	10,933	12,056
Land in farms	acres	2,077,630	2,193,063	351,861	281,852	25,633	25,555	1,725,769	1,911,211
Estimated market value of land and buildings [1]:									
Average per farm	dollars	694,061	537,600	986,438	738,732	461,869	321,065	662,605	518,465
Average per acre	dollars	4,084	3,247	3,411	3,090	8,811	5,963	4,217	3,270
Irrigated land	acres	80,828	68,663	80,828	68,663	11,711	13,323	(X)	(X)
Land in farms according to use:									
Total cropland	farms	10,188	11,487	1,249	1,196	452	499	8,939	10,291
	acres	1,487,218	1,617,860	280,226	229,843	14,608	16,436	1,206,992	1,388,017
Harvested cropland	farms	8,335	10,027	1,227	1,181	452	499	7,108	8,846
	acres	1,282,004	1,377,747	263,648	214,846	11,603	13,063	1,018,356	1,162,901
Pastureland, excluding woodland pastured	farms	6,817	7,109	374	347	80	104	6,443	6,762
	acres	227,882	257,051	9,058	10,844	1,005	1,656	218,824	246,207
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	1,610	638	128	43	15	5	1,482	595
	acres	57,397	27,529	3,407	1,513	259	84	53,990	26,016
Owned and rented land in farms:									
Owned land in farms	farms	11,183	11,845	1,108	1,010	385	399	10,075	10,835
	acres	1,207,917	1,229,702	169,822	142,450	21,407	18,060	1,038,095	1,087,252
Rented or leased land in farms	farms	3,719	4,724	499	568	101	162	3,220	4,156
	acres	869,713	963,361	182,039	139,402	4,226	7,495	687,674	823,959
Market value of agricultural products sold (see text)	$1,000	1,293,303	1,371,374	343,456	255,921	118,196	78,284	949,846	1,115,453
Average per farm	dollars	106,026	103,469	271,507	213,624	261,495	156,881	86,879	92,523
Crops, including nursery and greenhouse crops	farms	6,252	7,858	1,186	1,153	440	485	5,066	6,705
	$1,000	450,202	456,523	254,040	190,538	111,349	72,983	196,162	265,985
Livestock, poultry, and their products	farms	5,426	6,947	351	304	53	60	5,075	6,643
	$1,000	843,101	914,851	89,416	65,383	6,847	5,301	753,685	849,468
Total farm production expenses [1]	$1,000	1,127,590	1,192,138	264,103	191,879	83,788	52,481	863,488	1,000,259
Average per farm	dollars	92,585	89,979	223,248	166,707	191,297	113,105	78,527	82,680
Fertilizer, lime, and soil conditioners [2]	farms	7,367	8,016	972	1,004	290	388	6,395	7,012
	$1,000	55,169	58,894	16,210	11,967	2,587	1,486	38,960	46,927
Chemicals	farms	5,746	7,077	849	979	302	385	4,897	6,098
	$1,000	33,887	38,829	11,923	8,994	2,203	1,170	21,964	29,835
Seeds, plants, vines, and trees	farms	6,307	7,095	998	951	370	353	5,309	6,144
	$1,000	57,940	37,024	27,741	14,593	12,685	7,336	30,199	22,430
Livestock and poultry purchased	farms	3,300	4,071	260	260	44	61	3,040	3,811
	$1,000	96,056	137,064	13,741	6,465	1,800	543	82,315	130,599
Feed purchased	farms	6,740	6,740	413	288	95	50	6,327	6,452
	$1,000	318,290	481,092	34,464	39,784	2,156	3,657	283,826	441,308
Gasoline, fuels, and oils	farms	11,490	12,258	1,170	1,115	438	435	10,320	11,143
	$1,000	43,006	34,819	10,822	8,020	3,800	2,674	32,185	26,800
Utilities (see text)	farms	7,257	(NA)	943	(NA)	342	(NA)	6,314	(NA)
	$1,000	29,948	(NA)	6,199	(NA)	2,268	(NA)	23,749	(NA)
Supplies, repairs, and maintenance	farms	10,962	11,318	1,135	1,029	426	384	9,827	10,289
	$1,000	102,101	62,774	23,556	11,395	7,351	3,176	78,545	51,379
Hired farm labor	farms	3,321	5,035	607	660	210	243	2,714	4,375
	$1,000	127,779	105,720	56,356	42,528	28,746	18,601	71,423	63,193
Contract labor	farms	1,241	1,104	170	192	68	87	1,071	912
	$1,000	15,194	5,971	3,034	2,771	1,273	874	12,160	3,200
Customwork and custom hauling	farms	2,545	(NA)	296	(NA)	23	(NA)	2,249	(NA)
	$1,000	18,197	(NA)	5,876	(NA)	1,155	(NA)	12,321	(NA)
Cash rent for land, buildings, and grazing fees [3]	farms	2,543	3,200	380	409	96	126	2,163	2,791
	$1,000	37,683	36,021	11,208	7,150	1,000	1,016	26,475	28,871
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms	1,081	(NA)	229	(NA)	65	(NA)	852	(NA)
	$1,000	9,793	(NA)	3,585	(NA)	727	(NA)	6,208	(NA)
Interest expense	farms	3,409	4,451	518	509	170	168	2,891	3,942
	$1,000	50,924	47,676	9,846	9,727	2,663	2,607	41,079	37,949
Property taxes	farms	11,015	12,178	1,114	1,006	412	377	9,901	11,172
	$1,000	34,982	25,724	4,557	2,706	1,824	736	30,425	23,018
All other production expenses (see text)	farms	7,443	11,773	826	1,062	301	387	6,617	10,711
	$1,000	96,641	88,618	24,986	20,415	11,550	7,075	71,655	68,203
Commodity Credit Corporation loans (see text)	farms	361	193	53	28	2	3	308	165
	$1,000	8,081	6,415	1,681	972	(D)	11	6,400	5,443
Government payments received	farms	3,372	2,740	315	265	28	46	3,057	2,475
	$1,000	33,131	14,470	5,606	2,006	98	253	27,524	12,464
Income from farm-related sources (see text) [4]	farms	3,847	3,737	412	376	79	99	3,435	3,361
	$1,000	40,404	17,950	6,994	2,329	1,118	322	33,410	15,621
Estimated market value of all machinery and equipment [1]	farms	11,683	13,246	1,183	1,149	438	462	10,500	12,097
	$1,000	870,708	759,208	161,750	118,112	36,626	30,937	708,958	641,097
Average per farm	dollars	74,528	57,316	136,729	102,795	83,622	66,963	67,520	52,996
Livestock inventory:									
Cattle and calves	farms	3,990	4,885	187	185	19	24	3,803	4,700
	number	240,918	258,831	18,832	11,866	475	347	222,086	246,965
Milk cows	farms	825	1,116	65	57	3	5	760	1,059
	number	72,764	83,780	5,053	4,127	(D)	9	67,711	79,653
Hogs and pigs	farms	355	625	41	50	4	8	314	575
	number	(D)	82,741	9,532	10,357	(D)	(D)	(D)	72,384
Sheep and lambs	farms	655	685	46	39	9	15	609	646
	number	22,702	23,552	911	1,015	69	75	21,791	22,537

[1] Data are based on a sample of farms.
[2] 1997 data exclude lime and manure.
[3] 1997 data exclude grazing fees.
[4] 1997 data are based on a sample of farms.

Table 12. **Cattle and Calves - Inventory: 2002 and 1997**

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

Item	2002		1997	
	Farms	Number	Farms	Number
Cattle and calves	3,990	240,918	4,885	258,831
Farms with-				
1 to 9	1,194	5,839	1,396	7,064
10 to 19	720	9,985	971	13,308
20 to 49	833	26,089	1,158	35,407
50 to 99	524	36,143	594	41,314
100 to 199	459	64,687	505	69,223
200 to 499	227	63,057	228	62,405
500 to 999	26	(D)	26	16,856
1,000 to 2,499	5	7,461	6	(D)
2,500 to 4,999	1	(D)	-	-
5,000 or more	1	(D)	1	(D)
Cows and heifers that had calved	3,356	128,518	3,939	134,294
Farms with-				
1 to 9	1,191	5,503	1,490	6,702
10 to 19	626	8,407	810	10,748
20 to 49	736	22,207	786	23,456
50 to 99	479	32,393	532	36,859
100 to 199	254	33,087	259	33,895
200 to 499	62	17,852	54	14,079
500 to 999	5	3,323	5	3,285
1,000 to 2,499	2	(D)	2	(D)
2,500 or more	1	(D)	1	(D)
Beef cows	2,684	55,754	3,012	50,514
Farms with-				
1 to 9	1,162	5,452	1,428	6,483
10 to 19	622	8,305	802	10,600
20 to 49	620	17,893	597	16,763
50 to 99	222	13,964	143	9,244
100 to 199	44	5,467	34	4,254
200 to 499	14	4,673	7	(D)
500 to 999	-	-	-	-
1,000 to 2,499	-	-	1	(D)
2,500 or more	-	-	-	-
Cattle and calves - Con.				
Cows and heifers that had calved - Con.				
Milk cows	825	72,764	1,116	83,780
Farms with-				
1 to 9	134	250	198	500
10 to 19	21	262	38	505
20 to 49	144	5,070	212	7,422
50 to 99	272	19,519	396	27,897
100 to 199	203	26,756	221	29,064
200 to 499	43	11,868	45	11,787
500 to 999	5	3,293	4	(D)
1,000 or more	3	5,746	2	(D)
Other cattle (see text)	3,110	112,400	(NA)	(NA)
Farms with-				
1 to 9	1,280	5,415	(NA)	(NA)
10 to 19	524	6,878	(NA)	(NA)
20 to 49	615	18,467	(NA)	(NA)
50 to 99	416	28,599	(NA)	(NA)
100 to 199	212	27,740	(NA)	(NA)
200 to 499	54	14,540	(NA)	(NA)
500 to 999	6	(D)	(NA)	(NA)
1,000 to 2,499	2	(D)	(NA)	(NA)
2,500 or more	1	(D)	(NA)	(NA)
Cattle on feed (see text)	605	17,990	(NA)	(NA)
Farms with-				
1 to 9	317	1,299	(NA)	(NA)
10 to 19	123	1,611	(NA)	(NA)
20 to 49	82	2,426	(NA)	(NA)
50 to 99	48	3,089	(NA)	(NA)
100 to 199	23	2,832	(NA)	(NA)
200 to 499	10	(D)	(NA)	(NA)
500 to 999	1	(D)	(NA)	(NA)
1,000 to 2,499	-	-	(NA)	(NA)
2,500 or more	1	(D)	(NA)	(NA)

Table 13. **Cattle and Calves - Sales: 2002 and 1997**

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

Number sold	2002			1997		
	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Cattle and calves	3,004	104,109	50,570	4,410	135,790	56,287
Farms by number sold-						
1 to 9	1,246	(D)	2,970	1,976	8,883	3,967
10 to 19	551	7,453	3,808	878	11,670	4,729
20 to 49	663	20,092	9,474	925	28,798	10,920
50 to 99	368	25,324	11,804	424	28,658	10,728
100 to 199	126	16,752	7,601	147	19,790	8,266
200 to 499	35	9,633	5,059	43	12,349	4,980
500 to 999	9	5,876	(D)	13	8,362	3,835
1,000 to 2,499	5	6,576	2,338	1	(D)	(D)
2,500 to 4,999	-	-	-	2	(D)	(D)
5,000 or more	1	(D)	(D)	1	(D)	(D)
Cattle, including calves weighing 500 pounds or more	2,600	61,126	(NA)	3,442	80,168	45,849
Farms by number sold-						
1 to 9	1,320	(D)	(NA)	1,875	7,639	4,254
10 to 19	480	6,360	(NA)	675	8,928	4,710
20 to 49	544	15,844	(NA)	616	18,200	10,150
50 to 99	171	11,320	(NA)	182	11,995	7,415
100 to 199	53	6,685	(NA)	67	9,088	5,592
200 to 499	29	7,611	(NA)	17	4,552	2,651
500 to 999	2	(D)	(NA)	6	3,986	2,306
1,000 to 2,499	-	-	(NA)	2	(D)	(D)
2,500 to 4,999	-	-	(NA)	1	(D)	(D)
5,000 or more	1	(D)	(NA)	1	(D)	(D)
Cattle on feed (see text)	743	20,786	(NA)	846	13,420	9,500
Farms by number sold-						
1 to 9	447	1,655	(NA)	584	2,087	1,528
10 to 19	133	(D)	(NA)	120	1,524	1,080
20 to 49	97	(D)	(NA)	86	2,540	1,821
50 to 99	36	(D)	(NA)	31	2,128	1,526
100 to 199	19	(D)	(NA)	17	2,257	1,691
200 to 499	10	2,762	(NA)	5	1,090	795
500 to 999	-	-	(NA)	3	1,794	1,059
1,000 to 2,499	-	-	(NA)	-	-	-
2,500 to 4,999	-	-	(NA)	-	-	-
5,000 or more	1	(D)	(NA)	-	-	-
Calves weighing less than 500 pounds	1,614	42,983	(NA)	2,585	55,622	10,438
Farms by number sold-						
1 to 9	712	2,761	(NA)	1,253	5,271	1,281
10 to 19	317	4,069	(NA)	524	6,969	1,473
20 to 49	401	12,330	(NA)	568	17,327	2,840
50 to 99	133	8,403	(NA)	175	11,242	1,718
100 to 199	30	3,700	(NA)	45	5,782	995
200 to 499	12	3,166	(NA)	15	4,732	1,065
500 to 999	6	4,336	(NA)	4	(D)	(D)
1,000 or more	3	4,218	(NA)	1	(D)	(D)

Table 14. **Cattle and Calves Herd Size by Inventory and Sales: 2002**

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

Herd size	Cattle and calves inventory						Cattle and calves sales		
	Total		Cows and heifers that had calved		Other cattle (see text)				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value ($1,000)
Total	3,990	240,918	3,356	128,518	3,110	112,400	2,914	101,899	49,266
Farms with herd size of-									
1 to 9	1,194	5,839	836	3,370	722	2,469	583	(D)	(D)
10 to 19	720	9,985	610	5,817	540	4,168	512	4,195	2,266
20 to 49	833	26,089	760	15,759	681	10,330	657	10,560	5,365
50 to 99	524	36,143	482	20,202	470	15,941	469	13,846	7,030
100 to 199	459	64,687	425	33,017	445	31,670	434	23,717	11,700
200 to 499	227	63,057	211	33,231	219	29,826	226	26,479	11,206
500 to 999	26	(D)	26	(D)	26	(D)	26	7,717	2,842
1,000 to 2,499	5	7,461	5	4,315	5	3,146	5	3,085	1,021
2,500 to 4,999	1	(D)	-	-	1	(D)	1	(D)	(D)
5,000 or more	1	(D)	1	(D)	1	(D)	1	(D)	(D)
No cattle and calves herd, as of Dec. 31, 2002	(X)	(X)	(X)	(X)	(X)	(X)	90	2,210	1,304

Table 15. **Cow Herd Size by Inventory and Sales: 2002**

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

Cow herd [1]	Cattle and calves inventory						Cattle and calves sales		
	Total		Cows and heifers that had calved		Other cattle (see text)				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value ($1,000)
Total	3,356	220,716	3,356	128,518	2,476	92,198	2,516	79,032	33,466
Farms with cow herd size of-									
1 to 9	1,191	10,399	1,191	5,503	719	4,896	674	3,868	2,214
10 to 19	626	14,132	626	8,407	446	5,725	452	5,119	2,587
20 to 49	736	37,470	736	22,207	584	15,263	622	13,915	6,976
50 to 99	479	56,901	479	32,393	425	24,508	450	19,200	8,123
100 to 199	254	58,007	254	33,087	240	24,920	249	19,455	7,363
200 to 499	62	(D)	62	17,852	54	(D)	61	10,636	3,928
500 to 999	5	4,853	5	3,323	5	1,530	5	(D)	874
1,000 to 2,499	2	(D)	2	(D)	2	(D)	2	(D)	(D)
2,500 or more	1	(D)	1	(D)	1	(D)	1	(D)	(D)
No cow herd, as of Dec. 31, 2002	634	20,202	(X)	(X)	634	20,202	488	25,077	17,104

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

Table 16. **Beef Cow Herd Size by Inventory and Sales: 2002**

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

Beef cow herd	Cattle and calves inventory							
	Total		Cows and heifers that had calved				Other cattle (see text)	
			Total		Beef cows			
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total	2,684	111,388	2,684	64,176	2,684	55,754	1,867	47,212
Farms with beef herd size of-								
1 to 9	1,162	14,849	1,162	8,353	1,162	5,452	710	6,496
10 to 19	622	15,785	622	9,296	622	8,305	442	6,489
20 to 49	620	35,715	620	21,283	620	17,893	487	14,432
50 to 99	222	25,760	222	14,840	222	13,964	176	10,920
100 to 199	44	10,539	44	5,731	44	5,467	40	4,808
200 to 499	14	8,740	14	4,673	14	4,673	12	4,067
500 to 999	-	-	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-	-	-
2,500 or more	-	-	-	-	-	-	-	-
No beef cow herd, as of Dec. 31, 2002	1,306	129,530	672	64,342	(X)	(X)	1,243	65,188

Beef cow herd	Cattle and calves sales								
	Total			Cattle				Calves	
				Total		Cattle on feed (see text)			
	Farms	Number	Value ($1,000)	Farms	Number	Farms	Number	Farms	Number
Total	1,910	39,253	19,663	1,601	26,408	449	7,110	1,036	12,845
Farms with beef herd size of-									
1 to 9	681	4,922	2,368	572	2,948	151	(D)	328	1,974
10 to 19	451	5,548	2,690	360	3,485	104	957	265	2,063
20 to 49	519	12,637	6,500	444	8,437	129	2,704	285	4,200
50 to 99	205	9,087	4,502	172	5,826	50	1,744	125	3,261
100 to 199	40	3,669	2,158	39	2,664	14	1,011	27	1,005
200 to 499	14	3,390	1,445	14	3,048	1	(D)	6	342
500 to 999	-	-	-	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-	-	-	-
2,500 or more	-	-	-	-	-	-	-	-	-
No beef cow herd, as of Dec. 31, 2002	1,094	64,856	30,907	999	34,718	294	13,676	578	30,138

Table 17. **Milk Cow Herd Size by Inventory and Sales: 2002**

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

Milk cow herd	Cattle and calves inventory							
	Total		Cows and heifers that had calved				Other cattle (see text)	
			Total		Milk cows			
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total	825	127,429	825	75,273	825	72,764	739	52,156
Farms with milk cow herd size of-								
1 to 9	134	2,260	134	949	134	250	97	1,311
10 to 19	21	667	21	(D)	21	262	17	(D)
20 to 49	144	8,967	144	5,374	144	5,070	125	3,593
50 to 99	272	35,101	272	20,118	272	19,519	262	14,983
100 to 199	203	46,961	203	27,347	203	26,756	191	19,614
200 to 499	43	19,808	43	12,025	43	11,868	39	7,783
500 to 999	5	4,853	5	3,323	5	3,293	5	1,530
1,000 or more	3	8,812	3	(D)	3	5,746	3	(D)
No milk cow herd, as of Dec. 31, 2002	3,165	113,489	2,531	53,245	(X)	(X)	2,371	60,244

Milk cow herd	Cattle and calves sales							Dairy product sales	
	Total			Cattle		Calves			
	Farms	Number	Value ($1,000)	Farms	Number	Farms	Number	Farms	Value ($1,000)
Total	732	44,595	15,748	659	18,055	579	26,540	713	169,169
Farms with milk cow herd size of-									
1 to 9	75	969	726	61	771	40	198	22	149
10 to 19	15	184	96	14	110	8	74	21	614
20 to 49	130	3,005	1,176	116	1,273	102	1,732	144	10,147
50 to 99	259	11,002	3,803	238	4,730	212	6,272	272	41,457
100 to 199	203	15,655	5,407	185	6,628	169	9,027	203	62,914
200 to 499	42	6,941	2,265	38	2,747	40	4,194	43	29,602
500 to 999	5	2,863	874	4	837	5	2,026	5	8,257
1,000 or more	3	3,976	1,402	3	959	3	3,017	3	16,028
No milk cow herd, as of Dec. 31, 2002	2,272	59,514	34,822	1,941	43,071	1,035	16,443	17	289

Table 18. **Cattle and Calves - Number Sold Per Farm by Sales: 2002**

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

Number sold	Cattle and calves			Cattle, including calves weighing 500 pounds or more				Calves weighing less than 500 pounds	
				Total		Cattle on feed (see text)			
	Farms	Number	Value ($1,000)	Farms	Number	Farms	Number	Farms	Number
Total	3,004	104,109	50,570	2,600	61,126	743	20,786	1,614	42,983
Farms by number of cattle and calves sold -									
1 to 9	1,246	(D)	2,970	1,038	(D)	336	(D)	498	1,711
10 to 19	551	7,453	3,808	456	4,591	140	1,387	321	2,862
20 to 49	663	20,092	9,474	588	12,006	142	2,740	404	8,086
50 to 99	368	25,324	11,804	352	14,316	76	2,871	275	11,008
100 to 199	126	16,752	7,601	124	10,063	35	2,700	86	6,689
200 to 499	35	9,633	5,059	32	6,360	12	2,575	18	3,273
500 to 999	9	5,876	(D)	6	2,139	1	(D)	7	3,737
1,000 to 2,499	5	6,576	2,338	3	959	-	-	5	5,617
2,500 or more	1	(D)	(D)	1	(D)	1	(D)	-	-

Table 19. **Hogs and Pigs - Inventory: 2002 and 1997**

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

Hogs and pigs	2002		1997	
	Farms	Number	Farms	Number
Total hogs and pigs	355	(D)	625	82,741
Farms with-				
1 to 24	248	1,848	388	2,882
25 to 49	28	946	41	1,404
50 to 99	20	1,362	60	3,869
100 to 199	28	3,647	59	8,146
200 to 499	12	3,501	36	10,965
500 to 999	8	5,999	19	13,393
1,000 to 1,999	8	(D)	12	16,283
2,000 to 4,999	3	(D)	10	25,799
5,000 or more	-	-	-	-
Hogs and pigs used or to be used for breeding	192	5,288	319	10,950
Farms with-				
1 to 24	157	914	244	1,813
25 to 49	13	423	27	(D)
50 to 99	13	857	21	1,400

Hogs and pigs	2002		1997	
	Farms	Number	Farms	Number
Total hogs and pigs - Con.				
Hogs and pigs used or to be used for breeding - Con.				
Farms with - Con.				
100 to 199	2	(D)	14	1,932
200 to 499	6	1,735	11	3,620
500 or more	1	(D)	2	(D)
Other hogs and pigs	310	(D)	585	71,791
Farms with-				
1 to 24	213	1,537	362	2,520
25 to 49	21	691	49	1,685
50 to 99	24	1,561	57	3,901
100 to 199	26	3,273	51	7,251
200 to 499	7	2,100	30	9,423
500 to 999	9	5,997	18	12,794
1,000 or more	10	(D)	18	34,217

Table 20. **Hogs and Pigs - Sales: 2002 and 1997**

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

Hogs and pigs	2002			1997		
	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Total hogs and pigs sold	379	137,357	8,268	518	152,926	14,292
Farms with-						
1 to 24	237	1,750	154	233	2,132	271
25 to 49	33	1,077	75	50	1,786	192
50 to 99	24	1,573	96	64	4,460	469
100 to 199	27	3,370	215	60	8,473	786
200 to 499	23	6,306	509	50	13,671	1,377
500 to 999	9	5,708	376	19	13,806	1,294
1,000 to 1,999	6	7,598	508	20	27,518	2,676
2,000 to 4,999	12	42,232	3,179	17	48,517	4,865
5,000 or more	8	67,743	3,155	5	32,563	2,362
5,000 to 7,499	4	25,273	1,914	4	(D)	(D)
7,500 or more	4	42,470	1,241	1	(D)	(D)

Table 21. **Hogs and Pigs Herd Size by Inventory and Sales: 2002**

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

Herd size	Hogs and pigs inventory						Hogs and pigs sales		
	Total		Used or to be used for breeding		Other hogs and pigs				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value ($1,000)
Total inventory	355	(D)	192	5,288	310	(D)	283	127,488	7,834
Farms with-									
1 to 24	248	1,848	112	493	204	1,355	181	4,263	297
25 to 49	28	946	21	(D)	27	(D)	24	1,210	69
50 to 99	20	1,362	16	220	20	1,142	19	2,215	163
100 to 199	28	3,647	23	644	28	3,003	28	9,518	481
200 to 499	12	3,501	9	610	12	2,891	12	10,487	674
500 to 999	8	5,999	5	982	8	5,017	8	41,185	1,831
1,000 to 1,999	8	(D)	4	1,609	8	(D)	8	41,610	3,365
2,000 to 4,999	3	(D)	2	(D)	3	(D)	3	17,000	952
5,000 or more	-	-	-	-	-	-	-	-	-
No hogs or pigs on Dec. 31, 2002	(X)	(X)	(X)	(X)	(X)	(X)	96	9,869	434

Table 22. **Hogs and Pigs - Inventory and Sales by Number Sold Per Farm: 2002**

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

Hogs and pigs	Hogs and pigs inventory						Hogs and pigs sales		
	Total		Used or to be used for breeding		Other hogs and pigs				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value ($1,000)
Total sold	283	(D)	164	5,181	254	(D)	379	137,357	8,268
Farms with sales of-									
1 to 9	94	577	26	56	87	521	160	576	55
10 to 24	60	1,313	37	196	50	1,117	77	1,174	99
25 to 49	30	660	27	151	24	509	33	1,077	75
50 to 99	24	1,094	18	235	20	859	24	1,573	96
100 to 199	22	1,307	19	238	20	1,069	27	3,370	215
200 to 499	20	(D)	14	415	20	(D)	23	6,306	509
500 to 999	9	2,518	7	294	9	2,224	9	5,708	376
1,000 or more	24	(D)	16	3,596	24	(D)	26	117,573	6,842
1,000 to 1,999	6	2,373	4	302	6	2,071	6	7,598	508
2,000 to 4,999	10	10,770	7	1,010	10	9,760	12	42,232	3,179
5,000 to 7,499	4	6,175	1	(D)	4	(D)	4	25,273	1,914
7,500 or more	4	(D)	4	(D)	4	(D)	4	42,470	1,241
None sold	72	436	28	107	56	329	(X)	(X)	(X)

Table 23. **Hogs and Pigs - Inventory by Type of Producer: 2002**

[Farm counts and inventories may be included in more than one producer type. For meaning of abbreviations and symbols, see introductory text]

Herd size	Independent grower		Contractor or integrator		Contract grower (Contractee)	
	Farms	Number	Farms	Number	Farms	Number
Total inventory	345	24,002	-	-	12	13,880
Farms with-						
1 to 24	248	1,848	-	-	-	-
25 to 49	28	(D)	-	-	-	-
50 to 99	20	1,362	-	-	1	(D)
100 to 199	27	3,489	-	-	1	(D)
200 to 499	12	3,501	-	-	-	-
500 to 999	4	2,869	-	-	4	(D)
1,000 to 1,999	4	5,362	-	-	4	6,300
2,000 to 4,999	2	(D)	-	-	2	(D)
5,000 or more	-	-	-	-	-	-
5,000 to 7,499	-	-	-	-	-	-
7,500 or more	-	-	-	-	-	-

Table 24. **Hogs and Pigs - Number Sold by Type of Producer: 2002**

[Farm counts and inventories may be included in more than one producer type. For meaning of abbreviations and symbols, see introductory text]

Hogs and pigs	Independent grower		Contractor or integrator		Contract grower (Contractee)	
	Farms	Number	Farms	Number	Farms	Number
Total hogs and pigs sold	369	75,829	-	-	12	63,728
Farms with-						
1 to 24	237	1,750	-	-	-	-
25 to 49	33	1,077	-	-	-	-
50 to 99	24	1,573	-	-	-	-
100 to 199	27	3,370	-	-	-	-
200 to 499	22	6,061	-	-	2	(D)
500 to 999	9	(D)	-	-	-	-
1,000 to 1,999	5	6,098	-	-	1	(D)
2,000 to 4,999	10	35,192	-	-	3	(D)
5,000 or more	2	(D)	-	-	6	52,743
5,000 to 7,499	1	(D)	-	-	3	19,273
7,500 or more	1	(D)	-	-	3	33,470

Table 25. **Hogs and Pigs - Inventory by Type of Operation: 2002**

[Farm counts and inventories may be included in more than one operation type. For meaning of abbreviations and symbols, see introductory text]

Herd size	Farrow to wean		Farrow to finish		Finish only		Farrow to feeder		Nursery	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total inventory	36	6,850	121	11,007	122	15,351	58	5,096	3	(D)
Farms with-										
1 to 24	24	274	77	642	91	621	34	284	1	(D)
25 to 49	3	118	12	389	7	242	6	198	-	-
50 to 99	2	(D)	12	810	3	225	4	249	-	-
100 to 199	3	362	12	1,598	8	940	7	948	1	(D)
200 to 499	-	-	4	1,160	4	1,140	4	1,201	-	-
500 to 999	2	(D)	1	(D)	2	(D)	3	2,216	1	(D)
1,000 to 1,999	1	(D)	2	(D)	5	6,553	-	-	-	-
2,000 to 4,999	1	(D)	1	(D)	2	(D)	-	-	-	-
5,000 or more	-	-	-	-	-	-	-	-	-	-
5,000 to 7,499	-	-	-	-	-	-	-	-	-	-
7,500 or more	-	-	-	-	-	-	-	-	-	-

Table 26. **Hogs and Pigs - Number Sold by Type of Operation: 2002**

[Farm counts and inventories may be included in more than one operation type. For meaning of abbreviations and symbols, see introductory text]

Hogs and pigs	Farrow to wean		Farrow to finish		Finish only		Farrow to feeder		Nursery	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total hogs and pigs sold	33	44,684	111	21,099	159	42,638	67	40,803	4	(D)
Farms with-										
1 to 24	15	149	60	531	124	884	25	161	2	(D)
25 to 49	3	95	16	503	8	277	9	333	-	-
50 to 99	3	188	11	692	4	236	8	603	-	-
100 to 199	5	780	8	942	5	595	8	888	-	-
200 to 499	3	1,002	9	2,351	7	1,891	3	700	1	(D)
500 to 999	-	-	3	1,982	2	(D)	4	(D)	-	-
1,000 to 1,999	-	-	1	(D)	2	(D)	3	3,800	-	-
2,000 to 4,999	-	-	2	(D)	4	12,240	6	22,992	-	-
5,000 or more	4	42,470	1	(D)	3	22,415	1	(D)	1	(D)
5,000 to 7,499	-	-	1	(D)	2	(D)	-	-	1	(D)
7,500 or more	4	42,470	-	-	1	(D)	1	(D)	-	-

Table 27. **Poultry - Inventory and Number Sold: 2002 and 1997**

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

Item	2002		1997	
	Farms	Number	Farms	Number
INVENTORY				
Layers 20 weeks old and older	810	3,172,376	663	4,121,575
Farms with inventory of-				
1 to 49	659	11,063	511	8,237
50 to 99	81	4,908	58	3,447
100 to 399	38	5,490	34	5,577
400 to 3,199	8	5,800	5	6,700
3,200 to 9,999	7	54,100	19	136,843
10,000 to 19,999	5	69,795	19	262,272
20,000 to 49,999	3	92,500	3	103,000
50,000 to 99,999	4	267,613	5	329,900
100,000 or more	5	2,661,107	9	3,265,599
Pullets for laying flock replacement	189	824,922	(NA)	(NA)
Broilers and other meat-type chickens	757	51,135,826	926	50,284,563
Turkeys	110	108,550	98	256,688
Emus	38	387	(NA)	(NA)
Ostriches	4	(D)	(NA)	(NA)
Ducks, geese, and other poultry [1]	357	(X)	303	(X)
NUMBER SOLD				
Layers 20 weeks old and older	191	2,161,810	136	2,421,554
Pullets for laying flock replacement	71	1,986,555	45	1,423,651
NUMBER SOLD - Con.				
Broilers and other meat-type chickens	862	287,106,225	1,096	294,314,818
Farms by number sold-				
1 to 1,999	69	4,496	40	6,271
2,000 to 15,999	6	31,600	7	74,233
16,000 to 29,999	5	97,500	12	281,289
30,000 to 59,999	18	806,465	65	3,078,908
60,000 to 99,999	60	4,731,014	92	7,083,002
100,000 to 199,999	138	21,034,399	250	35,528,756
200,000 to 299,999	171	41,256,393	241	58,028,190
300,000 to 499,999	202	76,863,965	264	99,477,726
500,000 or more	193	142,280,393	125	90,756,443
500,000 to 749,999	117	69,250,126	87	50,836,789
750,000 or more	76	73,030,267	38	39,919,654
Turkeys	63	527,497	50	751,171
Farms by number sold-				
1 to 1,999	55	(D)	(NA)	(NA)
2,000 to 7,999	-	-	(NA)	(NA)
8,000 to 15,999	-	-	(NA)	(NA)
16,000 to 29,999	-	-	(NA)	(NA)
30,000 to 59,999	2	(D)	(NA)	(NA)
60,000 to 99,999	6	427,385	(NA)	(NA)
100,000 or more	-	-	(NA)	(NA)
Emus	15	114	(NA)	(NA)
Ostriches	3	8	(NA)	(NA)
Ducks, geese, and other poultry [1]	127	(X)	93	(X)

[1] 1997 data include emus and ostriches.

Table 28. **Layers and Pullets - Number Sold: 2002 and 1997**

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

Item	2002		1997	
	Farms	Number	Farms	Number
Layers 20 weeks old and older	191	2,161,810	136	2,421,554
Farms by number sold-				
1 to 99	145	3,110	70	1,654
100 to 399	12	2,375	7	(D)
400 to 3,199	6	4,870	2	(D)
3,200 to 9,999	10	(D)	19	134,361
10,000 to 19,999	9	122,212	22	307,226
20,000 to 49,999	1	(D)	6	172,600
50,000 to 99,999	4	269,461	4	222,200
100,000 or more	4	1,650,182	6	1,581,391
Pullets for laying flock replacement	71	1,986,555	45	1,423,651
Farms by number sold-				
1 to 1,999	56	2,473	24	(D)
2,000 to 15,999	3	(D)	4	35,400
16,000 to 29,999	-	-	4	89,000
30,000 to 59,999	4	148,204	2	(D)
60,000 to 99,999	2	(D)	7	552,179
100,000 or more	6	1,682,878	4	681,171

Table 29. **Sheep and Lambs - Inventory, Wool Production, and Number Sold: 2002 and 1997**

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

Item	2002		1997	
	Farms	Number	Farms	Number
Sheep and lambs inventory (see text)	655	22,702	685	23,552
Farms with-				
1 to 24	462	4,489	454	4,221
25 to 99	151	6,616	192	8,525
100 to 299	32	5,166	30	4,594
300 to 999	9	(D)	7	(D)
1,000 to 2,499	1	(D)	2	(D)
2,500 to 4,999	-	-	-	-
5,000 or more	-	-	-	-
Sheep and lambs inventory (see text) - Con.				
Ewes 1 year old or older	594	12,564	558	11,095
Wool production (pounds)	416	106,300	513	105,040
Sheep and lambs sold	379	12,227	553	15,872

Table 30. **Sheep and Lambs - Inventory, Wool Production, and Number Sold by Size of Flock: 2002**

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

Sheep and lambs inventory (see text)	Sheep and lambs inventory				Wool production		Sheep and lambs sold	
	Total		Ewes 1 year old or older					
	Farms	Number	Farms	Number	Farms	Pounds	Farms	Number
Total	655	22,702	594	12,564	414	106,227	362	12,129
Farms with inventory of-								
1 to 24	462	4,489	405	2,760	247	20,861	204	(D)
25 to 99	151	6,616	148	4,149	131	31,442	116	3,139
100 to 299	32	5,166	31	2,978	28	23,764	32	3,175
300 to 999	9	(D)	9	(D)	7	(D)	9	3,500
1,000 to 2,499	1	(D)	1	(D)	1	(D)	1	(D)
2,500 to 4,999	-	-	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-	-	-
No sheep and lambs as of Dec. 31, 2002	(X)	(X)	(X)	(X)	2	(D)	17	98

Table 31. **Ewes 1 Year Old or Older - Inventory, Wool Production, and Number Sold by Size of Ewe Flock: 2002**

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

Ewes 1 year old or older inventory (see text)	Sheep and lambs inventory				Wool production		Sheep and lambs sold	
	Total		Ewes 1 year old or older					
	Farms	Number	Farms	Number	Farms	Pounds	Farms	Number
Total	594	22,155	594	12,564	394	104,960	347	11,858
Farms with inventory of-								
1 to 24	478	6,670	478	4,047	291	32,206	240	2,990
25 to 99	96	6,780	96	4,366	87	33,330	87	4,079
100 to 199	11	2,654	11	1,529	9	10,464	11	1,644
200 to 499	9	6,051	9	2,622	7	28,960	9	3,145
500 to 999	-	-	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-	-	-
No ewes 1 year old or older as of Dec. 31, 2002	61	547	(X)	(X)	22	(D)	32	369

Table 32. **Other Animals and Animal Products - Inventory and Number Sold: 2002 and 1997**

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

Item	Inventory		Number sold	
	2002	1997	2002	1997
Colonies of bees ... farms	200	251	15	7
... number	6,568	5,454	620	126
Honey produced [1] ... farms	(X)	(X)	143	93
... pounds	(X)	(X)	135,768	173,096
Bison ... farms	27	(NA)	7	(NA)
... number	354	(NA)	54	(NA)
Deer ... farms	4	(NA)	2	(NA)
... number	(D)	(NA)	(D)	(NA)
Elk ... farms	-	(NA)	-	(NA)
... number	-	(NA)	-	(NA)
Aquaculture sold (see text) ... farms	(X)	(X)	48	72
Goats, All ... farms	702	652	282	206
... number	9,601	6,289	3,914	2,434
Angora goats ... farms	50	32	11	6
... number	248	214	80	88
Mohair produced [1] ... farms	(X)	(X)	22	22
... pounds	(X)	(X)	1,220	1,390
Milk goats ... farms	220	142	88	45
... number	2,638	1,731	924	586
Goats, All - Con.				
Meat and other goats (see text) ... farms	520	545	205	166
... number	6,715	4,344	2,910	1,760
Horses and ponies ... farms	3,166	3,078	661	724
... number	25,950	25,746	2,738	2,692
Mules, burros, and donkeys ... farms	159	281	19	27
... number	433	671	70	75
Llamas ... farms	138	(NA)	38	(NA)
... number	2,118	(NA)	126	(NA)
Mink and their pelts ... farms	-	8	-	8
... number	-	1,929	-	1,916
Rabbits and their pelts ... farms	93	190	53	71
... number	2,015	3,342	1,517	4,233
Other livestock (see text) ... farms	33	(NA)	14	(NA)
Other livestock products [2] ... farms	(X)	(NA)	25	(NA)

[1] 1997 data are for farms with sales.
[2] Data are for farms with production.

Table 33. **Specified Crops Harvested - Yield per Acre Irrigated and Nonirrigated: 2002**

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

Crop	Entire crop irrigated			Part of crop irrigated				None of crop irrigated		
	Farms	Acres	Average yield per acre	Farms	Acres Irrigated	Acres not Irrigated	Average yield per acre	Farms	Acres	Average yield per acre
Corn for grain (bushels)	52	8,609	119.0	157	23,331	40,979	93.6	2,749	333,922	68.9
Corn for silage or greenchop (tons, green)	5	201	22.2	18	2,342	1,665	18.5	985	68,780	11.5
Sorghum for grain (bushels)	-	-	-	3	72	148	60.9	72	2,913	40.6
Wheat for grain, All (bushels)	6	371	80.8	32	1,669	5,014	71.7	1,591	155,008	65.3
Winter wheat for grain (bushels)	6	371	80.8	32	1,669	5,014	71.7	1,591	155,008	65.3
Durum wheat for grain (bushels)	-	-	-	-	-	-	-	-	-	-
Other Spring wheat for grain (bushels)	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	1	(D)	(D)	2	(D)	(D)	(D)	253	3,659	61.2
Barley for grain (bushels)	4	1,020	83.8	4	169	290	100.2	710	34,762	79.9
Rice (cwt)	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	32	2,442	30.2	129	14,803	50,771	23.0	2,376	397,764	22.9
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-
Dry edible beans, excluding limas (cwt)	-	-	-	-	-	-	-	7	160	17.8
Cotton, All (bales)	-	-	-	-	-	-	-	-	-	-
Upland cotton (bales)	-	-	-	-	-	-	-	-	-	-
Pima cotton (bales)	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	22	171	1,929.3	12	63	19	(D)	125	910	(D)
Potatoes (cwt)	50	2,335	258.5	8	224	272	263.1	81	207	179.5
Sugarbeets for sugar (tons)	-	-	-	-	-	-	-	-	-	-
Sugarcane for sugar (tons)	-	-	-	-	-	-	-	-	-	-
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	27	1,092	(X)	69	1,560	4,307	(X)	4,789	220,768	(X)
Alfalfa hay (tons, dry)	13	132	2.9	26	463	555	3.7	1,877	55,954	2.8
Small grain hay (tons, dry)	6	62	3.8	1	(D)	(D)	(D)	384	9,146	2.0
Tame hay other than alfalfa, small grain, and wild hay (tons, dry)	16	694	1.6	27	229	1,523	1.4	3,629	134,044	1.9
Wild hay (tons, dry)	2	(D)	(D)	-	-	-	-	-	-	-
Haylage or greenchop from alfalfa or alfalfa mixtures (tons, green)	8	(D)	(D)	3	(D)	(D)	(D)	462	22,076	6.4
All other haylage, grass silage, and greenchop (tons, green)	5	(D)	(D)	7	(D)	(D)	(D)	331	13,191	5.5
Vegetables harvested for sale (see text)	219	13,660	(X)	117	2,436	3,781	(X)	468	10,897	(X)
All land in orchards	39	237	(X)	27	372	597	(X)	375	3,725	(X)
All berries harvested for sale	99	303	(X)	15	43	25	(X)	114	89	(X)

Table 34. **Specified Crops by Acres Harvested: 2002 and 1997**

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

Crops	2002					1997				
	Farms	Acres	Quantity	Irrigated land		Farms	Acres	Quantity	Irrigated land	
				Farms	Acres				Farms	Acres
GRAINS AND GRAIN SILAGE										
Barley for grain (bushels)	718	36,241	2,907,723	8	1,189	960	46,770	3,447,330	21	1,471
1.0 to 14.9 acres	200	1,566	104,325	-	-	263	2,187	128,685	3	20
15.0 to 24.9 acres	126	2,317	181,594	-	-	185	3,499	229,228	1	(D)
25.0 to 49.9 acres	179	6,156	480,595	2	(D)	255	8,801	626,340	7	229
50.0 to 99.9 acres	114	7,483	565,021	1	(D)	125	8,165	592,554	2	(D)
100.0 to 249.9 acres	80	10,839	920,494	4	(D)	112	15,634	1,203,222	6	796
250.0 to 499.9 acres	14	4,579	386,255	-	-	15	5,255	423,921	1	(D)
500.0 to 999.9 acres	5	3,301	269,439	1	(D)	5	3,229	243,380	1	(D)
1,000.0 acres or more	-	-	-	-	-	-	-	-	-	-
Corn for grain (bushels)	2,958	406,841	30,041,896	209	31,940	3,612	403,242	36,641,509	170	20,215
1.0 to 14.9 acres	675	4,830	285,335	11	32	991	6,743	464,141	10	69
15.0 to 24.9 acres	336	6,334	403,896	5	77	420	7,958	605,857	9	127
25.0 to 49.9 acres	489	16,733	1,113,343	24	635	597	20,165	1,669,737	15	438
50.0 to 99.9 acres	501	34,547	2,381,068	31	1,481	582	39,138	3,239,492	27	1,287
100.0 to 249.9 acres	498	75,678	5,299,204	43	4,556	591	87,455	8,065,263	53	4,720
250.0 to 499.9 acres	241	81,142	6,050,593	41	7,518	248	84,542	8,055,951	27	5,523
500.0 to 999.9 acres	172	121,463	9,061,779	40	10,542	135	89,515	8,293,018	18	4,463
1,000.0 acres or more	46	66,114	5,446,678	14	7,099	48	67,726	6,248,050	11	3,588
1,000.0 to 1,999.9 acres	42	53,828	4,382,297	14	7,099	40	48,805	4,867,465	10	(D)
2,000.0 to 2,999.9 acres	3	(D)	(D)	-	-	7	(D)	(D)	1	(D)
3,000.0 to 4,999.9 acres	-	-	-	-	-	1	(D)	(D)	-	-
5,000.0 acres or more	1	(D)	(D)	-	-	-	-	-	-	-
Corn for silage or greenchop (tons)	1,008	72,988	869,484	23	2,543	1,393	91,568	850,925	21	1,547
1.0 to 14.9 acres	203	1,559	20,698	5	16	329	(D)	(D)	3	(D)
15.0 to 24.9 acres	136	2,550	28,077	1	(D)	188	3,492	37,751	2	(D)
25.0 to 49.9 acres	204	7,188	86,603	2	(D)	272	9,605	99,477	4	89
50.0 to 99.9 acres	244	16,460	198,221	7	247	322	21,706	206,623	4	125
100.0 to 249.9 acres	175	24,197	292,483	5	329	226	32,484	287,219	6	389
250.0 to 499.9 acres	36	11,745	127,368	1	(D)	47	14,932	134,200	1	(D)
500.0 to 999.9 acres	6	3,970	46,425	-	-	7	4,179	40,749	1	(D)
1,000.0 acres or more	4	5,319	69,609	2	(D)	2	(D)	(D)	-	-
Oats for grain (bushels)	256	3,684	226,016	3	(D)	472	5,601	299,055	-	-
Popcorn (pounds, shelled)	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Rye for grain (bushels)	125	2,835	100,041	-	-	156	3,104	89,043	1	(D)
Sorghum for grain (bushels)	75	3,133	131,777	3	72	240	14,983	958,211	14	440
Sorghum for silage or greenchop (tons)	55	1,206	7,525	1	(D)	51	1,024	6,951	-	-
Wheat for grain, All (bushels)	1,629	162,062	10,625,133	38	2,040	2,345	198,274	12,662,191	60	4,526
1.0 to 14.9 acres	288	2,487	119,227	4	22	501	4,256	209,531	5	36
15.0 to 24.9 acres	212	3,984	200,422	-	-	345	6,421	339,591	1	(D)
25.0 to 49.9 acres	350	11,946	688,996	4	82	484	16,641	979,122	12	361
50.0 to 99.9 acres	305	20,439	1,249,929	5	261	430	29,067	1,739,960	8	311
100.0 to 249.9 acres	299	44,889	2,955,956	15	905	379	55,289	3,527,993	23	1,799
250.0 to 499.9 acres	125	41,434	2,814,260	7	496	151	50,379	3,315,012	9	1,814
500.0 to 999.9 acres	41	27,142	1,868,299	3	274	52	33,221	2,348,982	2	(D)
1,000.0 acres or more	9	9,741	728,044	-	-	3	3,000	202,000	-	-
1,000.0 to 1,999.9 acres	9	9,741	728,044	-	-	3	3,000	202,000	-	-
2,000.0 to 2,999.9 acres	-	-	-	-	-	-	-	-	-	-
3,000.0 to 4,999.9 acres	-	-	-	-	-	-	-	-	-	-
5,000.0 acres or more	-	-	-	-	-	-	-	-	-	-
Winter wheat for grain (bushels)	1,629	162,062	10,625,133	38	2,040	(NA)	(NA)	(NA)	(NA)	(NA)
1.0 to 14.9 acres	288	2,487	119,227	4	22	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	212	3,984	200,422	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	350	11,946	688,996	4	82	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	305	20,439	1,249,929	5	261	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	299	44,889	2,955,956	15	905	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	125	41,434	2,814,260	7	496	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	41	27,142	1,868,299	3	274	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	9	9,741	728,044	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 to 1,999.9 acres	9	9,741	728,044	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
2,000.0 to 2,999.9 acres	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
3,000.0 to 4,999.9 acres	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
5,000.0 acres or more	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
OILSEEDS										
Soybeans for beans (bushels)	2,537	465,780	10,695,873	161	17,245	3,255	507,924	15,112,845	156	16,667
1.0 to 14.9 acres	280	2,428	57,606	1	(D)	468	3,842	106,283	5	32
15.0 to 24.9 acres	279	5,283	125,891	5	(D)	361	6,841	182,326	7	137
25.0 to 49.9 acres	482	16,740	418,744	12	(D)	615	21,568	604,697	16	432
50.0 to 99.9 acres	457	30,854	762,490	22	1,096	624	42,380	1,200,654	20	988
100.0 to 249.9 acres	523	82,048	2,051,431	46	3,952	616	93,442	2,643,942	45	4,188
250.0 to 499.9 acres	259	92,647	2,020,435	31	3,767	298	101,851	2,952,437	30	3,192
500.0 to 999.9 acres	181	127,157	3,035,241	23	4,112	197	131,898	4,094,957	26	5,315
1,000.0 acres or more	76	108,623	2,224,035	21	3,932	76	106,102	3,327,549	7	2,383
1,000.0 to 1,999.9 acres	68	87,604	1,729,759	19	(D)	67	84,119	2,695,749	6	(D)
2,000.0 to 2,999.9 acres	7	(D)	(D)	2	(D)	8	(D)	(D)	1	(D)
3,000.0 to 4,999.9 acres	1	(D)	(D)	-	-	1	(D)	(D)	-	-
5,000.0 acres or more	-	-	-	-	-	-	-	-	-	-
Sunflower seed, All (pounds)	25	104	34,965	-	-	7	24	22,235	1	(D)
Sunflower seed - oil varieties (pounds)	22	92	26,565	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Sunflower seed - non-oil varieties (pounds)	4	12	8,400	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
COTTON, TOBACCO, AND SUGAR CROPS										
Tobacco (pounds)	159	1,162	1,739,926	34	233	727	7,814	11,798,301	91	1,123

--continued

Table 34. **Specified Crops by Acres Harvested: 2002 and 1997** - Con.

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

Crops	2002					1997				
	Farms	Acres	Quantity	Irrigated land		Farms	Acres	Quantity	Irrigated land	
				Farms	Acres				Farms	Acres
HAY, FORAGE, AND FIELD AND GRASS SEEDS										
Field and grass seed crops, All	25	274	(X)	-	-	27	352	(X)	-	-
Ryegrass seed (pounds)	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Forage - land used for all hay and all haylage, grass silage, and greenchop (tons, dry equivalent) (see text)	4,885	227,727	553,823	96	2,652	(NA)	(NA)	(NA)	(NA)	(NA)
1.0 to 14.9 acres	1,600	12,253	22,188	29	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	781	14,711	27,356	22	185	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	1,056	36,645	80,841	20	252	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	846	56,238	140,984	14	464	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	514	71,769	195,575	8	678	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	70	22,723	57,464	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	15	9,150	19,588	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	3	4,238	9,827	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 to 1,999.9 acres	3	4,238	9,827	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
2,000.0 to 2,999.9 acres	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
3,000.0 to 4,999.9 acres	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
5,000.0 acres or more	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Hay - All hay including alfalfa, other tame, small grain, and wild (tons, dry) (see text)	4,784	202,828	439,214	84	1,599	(NA)	(NA)	(NA)	(NA)	(NA)
1.0 to 14.9 acres	1,596	12,373	21,723	29	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	811	15,277	27,677	22	185	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	1,099	37,851	78,578	16	205	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	788	51,875	115,827	10	397	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	424	58,045	141,604	5	329	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	51	16,897	33,088	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	13	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	2	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 to 1,999.9 acres	2	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
2,000.0 to 2,999.9 acres	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
3,000.0 to 4,999.9 acres	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
5,000.0 acres or more	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa hay (tons, dry)	1,916	57,104	161,009	39	595	2,014	53,949	137,702	26	672
1.0 to 14.9 acres	809	5,800	13,605	19	92	868	6,272	14,470	12	59
15.0 to 24.9 acres	337	6,381	16,069	6	(D)	429	8,000	18,898	2	(D)
25.0 to 49.9 acres	423	14,321	44,152	7	154	419	14,110	33,945	4	97
50.0 to 99.9 acres	243	15,558	42,312	5	238	212	13,303	34,058	3	76
100.0 to 249.9 acres	96	12,334	38,669	2	(D)	82	10,714	30,201	4	313
250.0 to 499.9 acres	7	(D)	(D)	-	-	3	(D)	(D)	1	(D)
500.0 to 999.9 acres	1	(D)	(D)	-	-	1	(D)	(D)	-	-
1,000.0 acres or more	-	-	-	-	-	-	-	-	-	-
1,000.0 to 1,999.9 acres	-	-	-	-	-	-	-	-	-	-
2,000.0 to 2,999.9 acres	-	-	-	-	-	-	-	-	-	-
3,000.0 to 4,999.9 acres	-	-	-	-	-	-	-	-	-	-
5,000.0 acres or more	-	-	-	-	-	-	-	-	-	-
Small grain hay (tons, dry)	391	(D)	(D)	7	(D)	369	7,112	(D)	2	(D)
Other tame hay (tons, dry)	3,672	136,490	259,405	43	923	4,081	121,999	226,549	19	213
1.0 to 14.9 acres	1,349	10,540	16,849	16	55	1,696	13,317	23,048	8	49
15.0 to 24.9 acres	675	12,622	22,265	13	115	799	14,890	24,589	3	(D)
25.0 to 49.9 acres	840	28,543	52,463	8	70	847	28,608	52,626	-	-
50.0 to 99.9 acres	506	32,903	63,719	3	133	529	33,927	68,528	7	131
100.0 to 249.9 acres	255	32,928	71,941	1	(D)	189	(D)	(D)	1	(D)
250.0 to 499.9 acres	38	12,689	21,676	1	(D)	18	5,585	9,310	-	-
500.0 to 999.9 acres	8	(D)	(D)	-	-	3	(D)	(D)	-	-
1,000.0 acres or more	1	(D)	(D)	1	(D)	-	-	-	-	-
1,000.0 to 1,999.9 acres	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
2,000.0 to 2,999.9 acres	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
3,000.0 to 4,999.9 acres	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
5,000.0 acres or more	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wild hay (tons, dry)	2	(D)	(D)	2	(D)	447	9,613	11,685	-	-
All haylage, grass silage, and greenchop (tons, green)	628	38,102	231,862	20	1,196	690	31,810	(D)	5	(D)
1.0 to 14.9 acres	109	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	75	1,435	8,988	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	162	5,809	36,862	7	157	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	182	12,538	73,468	3	155	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	85	11,370	69,526	4	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	13	3,892	27,482	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Haylage or greenchop from alfalfa or alfalfa mixtures (tons, green)	473	23,613	152,158	11	461	(NA)	(NA)	(NA)	(NA)	(NA)
Other haylage, grass silage, and greenchop (tons, green)	343	14,489	79,704	12	735	(NA)	(NA)	(NA)	(NA)	(NA)
DRY EDIBLE BEANS, PEAS, AND LENTILS										
Dry edible beans, excluding limas (cwt)	7	160	2,844	-	-	13	988	11,733	4	(D)
OTHER SPECIFIED CROPS										
Potatoes (cwt)	139	3,038	771,302	58	2,559	130	2,223	523,475	28	1,112
Sweet potatoes (cwt)	66	164	10,185	29	(D)	31	114	8,503	12	26
Land in berries harvested for sale (see text)	228	461	(X)	114	347	279	(D)	(X)	118	384
Land used for vegetables (see text)	804	30,774	(X)	336	16,097	1,004	35,057	(X)	419	20,742
0.1 to 0.9 acres	99	44	(X)	25	14	(NA)	(NA)	(NA)	(NA)	(NA)
1.0 to 4.9 acres	263	(D)	(X)	77	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
5.0 to 14.9 acres	199	1,553	(X)	83	467	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	54	1,007	(X)	27	343	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 34. **Specified Crops by Acres Harvested: 2002 and 1997** - Con.

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

Crops	2002					1997				
	Farms	Acres	Quantity	Irrigated land		Farms	Acres	Quantity	Irrigated land	
				Farms	Acres				Farms	Acres
OTHER SPECIFIED CROPS - Con.										
Land used for vegetables (see text) - Con.										
25.0 to 49.9 acres	64	2,184	(X)	39	1,052	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	51	3,816	(X)	28	1,671	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	41	6,569	(X)	32	4,686	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	25	8,143	(X)	20	5,228	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 acres or more	8	(D)	(X)	5	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 749.9 acres	6	3,813	(X)	4	1,781	(NA)	(NA)	(NA)	(NA)	(NA)
750.0 to 999.9 acres	-	-	(X)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	2	(D)	(X)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Land in orchards	441	4,931	(X)	66	608	463	5,291	(X)	53	527

Table 35. **Vegetables and Melons Harvested for Sale: 2002 and 1997**

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

Crop	2002				1997			
	Total harvested		Harvested for processing		Total harvested		Harvested for processing	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Vegetables harvested for sale (see text)	804	31,701	71	14,249	1,004	35,921	(NA)	(NA)
0.1 to 0.9 acres	96	44	-	-	106	47	(NA)	(NA)
1.0 to 4.9 acres	259	(D)	2	(D)	333	833	(NA)	(NA)
5.0 to 14.9 acres	203	1,617	1	(D)	253	2,140	(NA)	(NA)
15.0 to 24.9 acres	54	1,021	3	65	81	1,517	(NA)	(NA)
25.0 to 49.9 acres	66	2,254	8	(D)	79	2,650	(NA)	(NA)
50.0 to 99.9 acres	48	3,610	17	1,273	60	4,220	(NA)	(NA)
100.0 to 249.9 acres	44	6,878	21	3,096	65	10,761	(NA)	(NA)
250.0 to 499.9 acres	25	8,083	12	4,078	18	6,013	(NA)	(NA)
500.0 to 749.9 acres	7	4,553	5	3,187	6	3,690	(NA)	(NA)
750.0 to 999.9 acres	-	-	-	-	-	-	(NA)	(NA)
1,000.0 acres or more	2	(D)	2	(D)	3	4,051	(NA)	(NA)
Asparagus	66	148	-	-	65	146	(NA)	(NA)
Beans, green limas	44	(D)	9	480	74	1,717	(NA)	(NA)
Beans, snap	178	4,721	27	3,325	220	4,456	(NA)	(NA)
Beets	40	33	-	-	54	53	(NA)	(NA)
Broccoli	44	33	-	-	63	64	(NA)	(NA)
Brussels sprouts	1	(D)	-	-	5	1	(NA)	(NA)
Cabbage, Chinese	6	36	-	-	12	12	(NA)	(NA)
Cabbage, head	64	248	-	-	75	260	(NA)	(NA)
Cantaloups	201	684	-	-	246	1,003	(NA)	(NA)
Carrots	10	14	-	-	(NA)	(NA)	(NA)	(NA)
Cauliflower	16	51	-	-	24	32	(NA)	(NA)
Celery	2	(D)	-	-	3	1	(NA)	(NA)
Collards	41	231	-	-	56	468	(NA)	(NA)
Cucumbers and pickles	146	3,552	12	2,934	139	3,129	(NA)	(NA)
0.1 to 0.9 acres	90	21	-	-	(NA)	(NA)	(NA)	(NA)
1.0 to 4.9 acres	30	41	-	-	(NA)	(NA)	(NA)	(NA)
5.0 to 14.9 acres	5	36	-	-	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	5	85	1	(D)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	5	171	2	(D)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	3	213	2	(D)	(NA)	(NA)	(NA)	(NA)
100.0 acres or more	8	2,985	7	2,686	(NA)	(NA)	(NA)	(NA)
Eggplant	63	67	-	-	65	73	(NA)	(NA)
Escarole/Endive	2	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Garlic	21	6	-	-	18	9	(NA)	(NA)
Herbs, fresh cut	12	5	-	-	34	21	(NA)	(NA)
Honeydew melons	9	7	-	-	8	6	(NA)	(NA)
Kale	64	164	-	-	103	558	(NA)	(NA)
Lettuce, All	30	96	-	-	46	41	(NA)	(NA)
Lettuce, head	11	2	-	-	(NA)	(NA)	(NA)	(NA)
Lettuce, leaf	21	65	-	-	(NA)	(NA)	(NA)	(NA)
Lettuce, romaine	8	29	-	-	(NA)	(NA)	(NA)	(NA)
Mustard greens	15	62	-	-	33	160	(NA)	(NA)
Okra	25	20	-	-	40	32	(NA)	(NA)
Onions, dry	16	3	-	-	(NA)	(NA)	(NA)	(NA)
Onions, green	13	3	-	-	37	19	(NA)	(NA)
Parsley	5	3	-	-	13	5	(NA)	(NA)
Peas, Chinese (Sugar, Snow)	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Peas, green (excluding southern peas)	54	2,842	22	2,396	87	2,806	(NA)	(NA)
Peas, green southern (cowpeas) - blackeyed, crowder, etc (see text)	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Peppers, Bell (see text)	271	246	-	-	(NA)	(NA)	(NA)	(NA)
Peppers, Chile (all peppers-excluding Bell) (see text)	97	378	4	(D)	(NA)	(NA)	(NA)	(NA)
Pumpkins	287	1,770	-	-	275	1,715	(NA)	(NA)
Radishes	10	14	-	-	20	15	(NA)	(NA)
Rhubarb	5	4	-	-	11	2	(NA)	(NA)
Spinach	37	1,206	7	352	52	966	(NA)	(NA)
Squash	281	907	-	-	192	1,017	(NA)	(NA)
Sweet corn	410	10,096	39	4,284	581	11,584	(NA)	(NA)
0.1 to 0.9 acres	78	25	-	-	(NA)	(NA)	(NA)	(NA)
1.0 to 4.9 acres	128	266	2	(D)	(NA)	(NA)	(NA)	(NA)
5.0 to 14.9 acres	80	615	-	-	(NA)	(NA)	(NA)	(NA)

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Table 35. **Vegetables and Melons Harvested for Sale: 2002 and 1997** - Con.

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

Crop	2002				1997			
	Total harvested		Harvested for processing		Total harvested		Harvested for processing	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Sweet corn - Con.								
15.0 to 24.9 acres	28	532	1	(D)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	35	1,195	3	(D)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	26	1,868	15	1,071	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	33	(D)	17	2,785	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	2	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
500.0 acres or more	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Tomatoes	393	811	3	106	400	1,961	(NA)	(NA)
0.1 to 0.9 acres	218	70	-	-	(NA)	(NA)	(NA)	(NA)
1.0 to 4.9 acres	138	259	-	-	(NA)	(NA)	(NA)	(NA)
5.0 to 14.9 acres	24	171	-	-	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	8	139	-	-	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	5	172	3	106	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100.0 acres or more	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Turnips	35	40	-	-	58	52	(NA)	(NA)
Turnip greens	17	43	-	-	16	88	(NA)	(NA)
Vegetables, mixed	8	35	-	-	20	116	(NA)	(NA)
Vegetables, other	63	394	1	(D)	44	239	(NA)	(NA)
Watermelons	196	2,122	-	-	254	2,778	(NA)	(NA)

Table 36. **Specified Fruits and Nuts by Acres: 2002 and 1997**

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

Crop		Total		Bearing acres		Nonbearing acres	
		Farms	Acres	Farms	Acres	Farms	Acres
Apples	2002	288	2,773	208	2,363	149	410
	1997	338	3,186	(NA)	(NA)	(NA)	(NA)
2002 acres:							
0.1 to 0.9 acres		142	(D)	86	33	69	(D)
1.0 to 4.9 acres		92	181	70	109	51	72
5.0 to 14.9 acres		25	209	23	160	16	49
15.0 to 24.9 acres		11	204	11	(D)	2	(D)
25.0 to 49.9 acres		2	(D)	2	(D)	-	-
50.0 to 99.9 acres		9	655	9	609	6	46
100.0 acres or more		7	1,412	7	1,204	5	209
1997 acres:							
0.1 to 0.9 acres		115	43	(NA)	(NA)	(NA)	(NA)
1.0 to 4.9 acres		142	284	(NA)	(NA)	(NA)	(NA)
5.0 to 14.9 acres		47	373	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres		12	219	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres		6	205	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres		6	467	(NA)	(NA)	(NA)	(NA)
100.0 acres or more		10	1,595	(NA)	(NA)	(NA)	(NA)
Apricots	2002	20	9	13	6	8	3
	1997	11	3	(NA)	(NA)	(NA)	(NA)
Cherries, sweet (see text)	2002	76	108	42	95	39	13
	1997	69	92	(NA)	(NA)	(NA)	(NA)
Cherries, tart (see text)	2002	65	56	48	48	25	8
	1997	68	57	(NA)	(NA)	(NA)	(NA)
Figs	2002	2	(D)	-	-	2	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Grapes	2002	169	440	118	299	85	142
	1997	158	313	(NA)	(NA)	(NA)	(NA)
Nectarines	2002	21	47	20	44	4	4
	1997	25	61	(NA)	(NA)	(NA)	(NA)
Peaches, All	2002	229	1,229	154	1,021	118	208
	1997	223	1,352	(NA)	(NA)	(NA)	(NA)
2002 acres:							
0.1 to 0.9 acres		124	(D)	62	(D)	68	19
1.0 to 4.9 acres		49	104	38	75	23	28
5.0 to 14.9 acres		33	292	31	251	13	41
15.0 to 24.9 acres		8	137	8	126	3	11
25.0 to 49.9 acres		10	285	10	234	8	51
50.0 to 99.9 acres		4	275	4	(D)	2	(D)
100.0 acres or more		1	(D)	1	(D)	1	(D)
1997 acres:							
0.1 to 0.9 acres		74	22	(NA)	(NA)	(NA)	(NA)
1.0 to 4.9 acres		83	185	(NA)	(NA)	(NA)	(NA)
5.0 to 14.9 acres		41	341	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres		12	207	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres		9	265	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres		2	(D)	(NA)	(NA)	(NA)	(NA)
100.0 acres or more		2	(D)	(NA)	(NA)	(NA)	(NA)
Pears, All	2002	122	137	71	112	63	25
	1997	71	105	(NA)	(NA)	(NA)	(NA)
Persimmons	2002	1	(D)	1	(D)	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Plums and prunes	2002	49	48	32	41	20	7
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other noncitrus fruit (see text)	2002	1	(D)	1	(D)	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Pecans	2002	1	(D)	-	-	1	(D)
	1997	3	(D)	(NA)	(NA)	(NA)	(NA)
Walnuts, English	2002	6	7	2	(D)	5	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other fruit and nuts	2002	45	72	23	29	29	43
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Table 37. **Berries Harvested for Sale: 2002 and 1997**

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

Crop	2002		1997	
	Farms	Acres	Farms	Acres
Blackberries	95	52	77	47
Blueberries, tame	66	84	66	79
Blueberries, wild	2	(D)	(NA)	(NA)
Raspberries, all	79	73	68	56
Strawberries	123	250	190	374
Other berries	4	(D)	5	3

Table 38. **Nursery, Greenhouse, Floriculture, Mushrooms, Sod, and Vegetable Seeds Grown for Sale: 2002 and 1997**

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

Crops		Under glass or other protection		In the open	
		Farms	Square feet	Farms	Acres
Nursery, greenhouse, floriculture, aquatic plants, mushrooms, flower seeds, vegetable seeds, and sod harvested, total (see text)	2002	429	13,590,585	545	14,424
	1997	(NA)	(NA)	(NA)	(NA)
Floriculture crops - bedding/garden plants, cut flowers and cut florist greens, foliage plants, and potted flowering plants, total	2002	340	7,818,991	230	626
	1997	335	5,894,371	221	573
Bedding/garden plants	2002	298	5,458,434	135	391
	1997	281	3,905,627	129	280
Cut flowers and cut florist greens	2002	21	(D)	78	181
	1997	28	338,669	81	140
Foliage plants	2002	33	121,922	8	16
	1997	21	195,330	4	5
Potted flowering plants	2002	105	(D)	36	38
	1997	92	1,454,745	36	147
Aquatic plants	2002	12	68,638	10	(D)
	1997	(NA)	(NA)	(NA)	(NA)
Bulbs, corms, rhizomes, and tubers-dry	2002	6	24,910	7	5
	1997	(NA)	(NA)	(NA)	(NA)
Flower seeds	2002	7	(D)	1	(D)
	1997	(NA)	(NA)	(NA)	(NA)
Greenhouse vegetables	2002	38	265,242	(X)	(X)
	1997	(NA)	(NA)	(X)	(X)
2002 farms by area:					
1 to 999 square feet		7	1,438	(X)	(X)
1,000 or more square feet		31	263,804	(X)	(X)
1,000 to 1,999 square feet		5	6,382	(X)	(X)
2,000 to 2,999 square feet		7	15,760	(X)	(X)
3,000 to 3,999 square feet		3	9,840	(X)	(X)
4,000 or more square feet		16	231,822	(X)	(X)
Mushrooms	2002	7	(D)	(X)	(X)
	1997	3	196,827	(X)	(X)
Nursery stock (see text)	2002	68	5,050,345	285	8,488
	1997	53	1,421,799	250	6,570
Sod harvested	2002	(X)	(X)	29	4,987
	1997	(X)	(X)	28	4,065
2002 farms by area:					
0 to 1.9 acres		(X)	(X)	-	-
2.0 to 14.9 acres		(X)	(X)	6	(D)
15.0 to 29.9 acres		(X)	(X)	3	65
30.0 to 49.9 acres		(X)	(X)	1	(D)
50.0 to 74.9 acres		(X)	(X)	5	295
75.0 to 99.9 acres		(X)	(X)	1	(D)
100 acres or more		(X)	(X)	13	4,446
Vegetable seeds	2002	18	104,335	16	30
	1997	(NA)	(NA)	(NA)	(NA)
Other nursery and greenhouse crops	2002	9	50,698	14	(D)
	1997	(NA)	(NA)	(NA)	(NA)

Table 39. **Woodland Crops: 2002 and 1997**

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

Crop		Acres in production		Harvested	
		Farms	Acres	Farms	Trees cut
Cut Christmas trees (see text)	2002	263	3,205	188	99,183
	1997	(NA)	(NA)	(NA)	(NA)
2002 farms by acres in production:					
1 to 2 acres		77	116	46	2,696
3 to 4 acres		28	95	20	2,355
5 to 9 acres		68	434	54	12,964
10 to 19 acres		41	531	28	10,389
20 to 49 acres		35	970	26	49,817
50 acres or more		14	1,059	14	20,962

Crop		Acres in production		Harvested	
		Farms	Acres	Farms	Acres
Short-rotation woody crops (see text)	2002	78	903	30	254
	1997	(NA)	(NA)	(NA)	(NA)

Crop		Taps set		Syrup produced	
		Farms	Number	Farms	Gallons
Maple syrup (see text)	2002	21	26,981	21	4,206
	1997	19	24,590	(NA)	(NA)

Table 40. **Grain Storage Capacity: 2002 and 1997**

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

Grain Storage Capacity	2002		1997	
	Farms	Bushels	Farms	Bushels
Grain storage capacity (see text)	1,423	35,528,374	(NA)	(NA)
Average capacity per farm	(X)	24,967	(NA)	(NA)
Capacity by bushels:				
1 to 4,999 bushels	549	969,426	(NA)	(NA)
5,000 to 9,999 bushels	228	1,484,110	(NA)	(NA)
10,000 to 19,999 bushels	250	3,264,038	(NA)	(NA)
20,000 to 29,999 bushels	115	2,655,900	(NA)	(NA)
30,000 to 49,999 bushels	108	4,014,200	(NA)	(NA)
50,000 to 99,999 bushels	90	5,877,700	(NA)	(NA)
100,000 bushels or more	83	17,263,000	(NA)	(NA)
100,000 to 249,999 bushels	68	9,521,000	(NA)	(NA)
250,000 bushels or more	15	7,742,000	(NA)	(NA)
Capacity by land in farms:				
1 to 9 acres	11	81,750	(NA)	(NA)
10 to 49 acres	93	331,532	(NA)	(NA)
50 to 69 acres	60	224,536	(NA)	(NA)
70 to 99 acres	82	476,970	(NA)	(NA)
100 to 139 acres	120	816,989	(NA)	(NA)
140 to 179 acres	114	630,274	(NA)	(NA)
180 to 219 acres	99	801,850	(NA)	(NA)
220 to 259 acres	99	751,160	(NA)	(NA)
260 to 499 acres	300	3,735,228	(NA)	(NA)
500 to 999 acres	233	6,894,885	(NA)	(NA)
1,000 to 1,999 acres	144	10,692,600	(NA)	(NA)
2,000 acres or more	68	10,090,600	(NA)	(NA)
2,000 to 4,999 acres	61	7,684,600	(NA)	(NA)
5,000 acres or more	7	2,406,000	(NA)	(NA)
Capacity by harvested cropland:				
0 to 9 acres	95	453,091	(NA)	(NA)
10 to 49 acres	215	891,084	(NA)	(NA)
50 to 69 acres	74	338,925	(NA)	(NA)
70 to 99 acres	110	637,821	(NA)	(NA)
100 to 139 acres	124	1,072,230	(NA)	(NA)
140 to 179 acres	87	663,078	(NA)	(NA)
180 to 219 acres	102	955,371	(NA)	(NA)
220 to 259 acres	55	661,250	(NA)	(NA)
260 to 499 acres	234	4,310,174	(NA)	(NA)
500 to 999 acres	158	7,074,850	(NA)	(NA)
1,000 to 1,999 acres	118	9,869,500	(NA)	(NA)
2,000 acres or more	51	8,601,000	(NA)	(NA)
2,000 to 4,999 acres	47	6,735,000	(NA)	(NA)
5,000 acres or more	4	1,866,000	(NA)	(NA)
Capacity by North American Industry Classification System (NAICS):				
Crop production (111)	699	25,208,231	(NA)	(NA)
Animal production (112)	724	10,320,143	(NA)	(NA)

Table 41. **Farms by Concentration of Market Value of Agricultural Products Sold: 2002**

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

Characteristics		All farms	Fewest number of farms accounting for-			
			10 percent of sales	25 percent of sales	50 percent of sales	75 percent of sales
Farms	number	12,198	10	70	364	1,012
	percent	100.0	0.1	0.6	3.0	8.3
Land in farms	acres	2,077,630	7,973	80,374	280,578	616,868
Average size of farm	acres	170	797	1,148	771	610
Estimated market value of land and buildings [1]	farms	12,179	10	70	372	1,041
	$1,000	8,452,963	42,480	285,955	941,652	2,154,405
Average per farm	dollars	694,061	4,247,970	4,085,074	2,531,324	2,069,554
Average per acre	dollars	4,084	5,328	3,558	3,287	3,378
Estimated market value of all machinery and equipment [1]	$1,000	870,708	16,433	48,499	124,617	255,830
	percent	100.0	1.9	5.6	14.3	29.4
Land in farms according to use:						
Total cropland	acres	1,487,218	7,271	69,075	233,146	519,188
Harvested cropland	acres	1,282,004	6,057	65,658	224,677	498,220
Pastureland, excluding woodland pastured	acres	227,882	(D)	4,018	9,456	23,339
Market value of agricultural products sold (see text)	$1,000	1,293,303	133,505	324,975	647,040	970,219
Average per farm	dollars	106,026	13,350,495	4,642,503	1,777,581	958,714
Grains, oilseeds, dry beans, and dry peas	farms	3,510	1	27	179	509
	$1,000	167,555	(D)	9,800	39,935	84,336
Tobacco	farms	160	-	-	-	1
	$1,000	2,713	-	-	-	(D)
Cotton and cottonseed	farms	-	-	-	-	-
	$1,000	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes	farms	843	-	9	44	97
	$1,000	60,488	-	9,318	27,424	39,005
Fruits, tree nuts, and berries	farms	468	-	1	9	23
	$1,000	12,967	-	(D)	3,612	6,112
Nursery, greenhouse, floriculture, and sod (see text)	farms	769	4	21	49	111
	$1,000	188,484	46,024	109,133	134,779	161,469
Cut Christmas trees and short-rotation woody crops	farms	204	-	-	-	4
	$1,000	2,313	-	-	-	117
Other crops and hay (see text)	farms	2,129	-	2	24	92
	$1,000	15,682	-	(D)	292	(D)
Cattle and calves	farms	3,004	1	10	52	221
	$1,000	50,570	(D)	8,142	10,556	17,447
Milk and other dairy products from cows	farms	730	1	8	36	172
	$1,000	169,458	(D)	23,879	43,983	97,803
Hogs and pigs	farms	379	-	1	15	41
	$1,000	8,268	-	(D)	(D)	5,218
Sheep, goats, and their products	farms	745	-	1	6	11
	$1,000	1,179	-	(D)	14	20
Horses, ponies, mules, burros, and donkeys	farms	674	-	2	6	11
	$1,000	23,760	-	(D)	14,196	15,668
Poultry and eggs	farms	1,316	5	34	248	597
	$1,000	583,343	77,777	148,579	365,816	535,268
Aquaculture (see text)	farms	48	-	-	3	5
	$1,000	1,459	-	-	(D)	(D)
Other animals and other animal products (see text)	farms	270	-	2	2	5
	$1,000	5,065	-	(D)	(D)	(D)
Value of certified organically produced commodities (see text)	farms	106	-	1	2	5
	$1,000	3,614	-	(D)	(D)	(D)
Value of agricultural products received by landlords (see text)	farms	435	-	1	22	58
	$1,000	9,539	-	(D)	2,406	4,034
Total farm production expenses [1]	farms	12,179	10	70	372	1,041
	$1,000	1,127,590	103,380	240,332	487,262	743,142
Selected farm production expenses [1]:						
Fertilizer, lime, and soil conditioners	farms	7,367	5	56	280	747
	$1,000	55,169	1,531	5,225	13,035	25,023
Chemicals	farms	5,746	5	53	277	728
	$1,000	33,887	1,381	4,165	11,498	19,373
Livestock and poultry purchased	farms	3,300	5	42	279	707
	$1,000	96,056	15,471	31,548	56,808	80,914
Feed purchased	farms	6,740	4	43	292	804
	$1,000	318,290	16,445	53,824	162,352	259,404
Gasoline, fuels, and oils	farms	11,490	10	69	371	1,038
	$1,000	43,006	4,512	7,793	14,857	22,338
Utilities (see text)	farms	7,257	10	68	361	1,012
	$1,000	29,948	4,284	7,257	13,100	19,125
Hired farm labor	farms	3,321	10	67	304	767
	$1,000	127,779	17,477	44,424	70,217	94,607
Interest expense	farms	3,409	7	53	301	781
	$1,000	50,924	2,822	6,220	14,574	24,775
Government payments	farms	3,372	2	31	170	473
	$1,000	33,131	(D)	1,677	5,430	13,880
Inventory of selected livestock:						
Cattle and calves	farms	3,990	1	12	66	260
	number	240,918	(D)	16,811	33,357	76,515
Milk cows	farms	825	1	8	36	172
	number	72,764	(D)	8,502	16,285	38,253
Hogs and pigs	farms	355	-	1	16	41
	number	(D)	-	(D)	7,938	19,712

[1] Data are based on a sample of farms.

Table 42. **Commodities Raised and Delivered Under Production Contracts: 2002 and 1997**

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

Commodity	2002		1997	
	Farms	Number	Farms	Number
Broilers and other meat-type chickens	789	287,080,129	(NA)	(NA)
Eggs, chicken (dozens)	21	21,552,430	(NA)	(NA)
Pullets for laying flock replacement	9	686,000	(NA)	(NA)
Turkeys	7	463,385	(NA)	(NA)
Custom fed cattle	15	8,712	(NA)	(NA)
Hogs and pigs	12	63,613	(NA)	(NA)
Other livestock, poultry, or aquaculture	-	(X)	(NA)	(NA)
Grains and oilseeds	2	(X)	(NA)	(NA)
Vegetables, melons, potatoes, and sweet potatoes	64	(X)	(NA)	(NA)
Other crops (see text)	-	(X)	(NA)	(NA)
Value of commodities (see text) ($1,000)	904	502,109	(NA)	(NA)
Payments received (see text) ($1,000)	904	75,713	(NA)	(NA)

Table 43. **Value of Land and Buildings: 2002 and 1997**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Value of land and buildings	2002		1997	
	Farms	Value ($1,000)	Farms	Value ($1,000)
Estimated market value of land and buildings . . . farms	12,179	(X)	13,249	(X)
$1,000	(X)	8,452,963	(X)	7,122,667
Average per farm . . . dollars	(X)	694,061	(X)	537,600
Average per acre . . . dollars	(X)	4,084	(X)	3,247
Farms by value group:				
$1 to $49,999	988	23,635	(NA)	(NA)
$50,000 to $99,999	777	54,172	(NA)	(NA)
$100,000 to $199,999	1,857	271,352	(NA)	(NA)
$200,000 to $499,999	3,941	1,203,166	4,830	1,471,283
$500,000 to $999,999	2,509	1,688,042	2,198	1,457,768
$1,000,000 to $1,999,999	1,232	1,642,272	972	1,304,820
$2,000,000 to $4,999,999	672	1,979,275	548	1,542,420
$5,000,000 to $9,999,999	178	1,186,161	(NA)	(NA)
$10,000,000 or more	25	404,887	(NA)	(NA)

Table 44. **Value of Machinery and Equipment on Operation: 2002 and 1997**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Value of machinery and equipment	2002		1997	
	Farms	Value ($1,000)	Farms	Value ($1,000)
Estimated market value of machinery and equipment	11,683	870,708	13,246	759,208
Average per farm [1]	(X)	74,528	(X)	57,316
By value group:				
$1 to $4,999	1,663	3,676	962	2,947
$5,000 to $9,999	1,315	8,679	1,521	10,269
$10,000 to $19,999	1,904	25,813	2,695	36,183
$20,000 to $29,999	1,446	33,761	2,095	48,394
$30,000 to $49,999	1,427	53,496	2,055	75,777
$50,000 to $69,999	870	47,698	1,111	60,665
$70,000 to $99,999	680	54,815	708	55,701
$100,000 to $199,999	1,222	162,520	1,185	150,317
$200,000 to $499,999	876	245,766	765	207,925
$500,000 to $999,999	220	140,771	130	78,695
$1,000,000 or more	60	93,713	19	32,334

[1] Data are in whole dollars.

Table 45. **Selected Machinery and Equipment on Operation: 2002 and 1997**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Selected machinery and equipment	2002						1997			
	Total		Manufactured 1998 to 2002		Manufactured prior to 1998		Total		Manufactured 1993 to 1997	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Tractors	10,925	31,260	2,162	3,180	10,178	28,080	12,318	31,619	2,141	3,344
2 or 3	4,368	10,380	494	1,132	4,041	9,588	5,456	13,173	515	1,178
4 or more	2,892	17,215	96	476	2,547	14,902	2,633	14,217	123	663
Less than 40 horsepower (PTO)	7,197	11,768	884	1,134	6,607	10,634	8,018	13,359	1,000	1,413
40 to 99 horsepower (PTO)	7,399	14,019	1,098	1,370	6,811	12,649	8,050	14,395	1,036	1,278
100 horsepower (PTO) or more	2,813	5,473	485	676	2,618	4,797	2,431	3,865	495	653
Grain and bean combines	2,180	2,456	210	247	2,000	2,209	2,443	2,778	304	330
Cotton pickers and strippers	-	-	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)	391	432	48	50	345	382	(NA)	(NA)	(NA)	(NA)
Hay balers	4,118	5,261	597	644	3,769	4,617	4,195	5,272	600	665

Table 46. **Fertilizers and Chemicals: 2002 and 1997**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item		2002	1997
Any fertilizer, manure, or chemicals used [1]	farms	8,497	9,042
Commercial fertilizer, lime, and soil conditioners [2]	farms	7,367	8,016
	acres treated	1,059,252	1,135,051
	purchased, $1,000	55,169	58,894
Manure	farms	3,485	(NA)
	acres treated	251,097	(NA)
Chemicals	farms	5,746	7,077
	purchased, $1,000	33,887	38,829
Acres treated to control- Insects [3]	farms	2,391	2,993
	acres	297,784	319,580
Any fertilizer, manure, or chemicals used [1] - Con.			
Chemicals - Con.			
Acres treated to control- Con.			
Weeds, grass, or brush	farms	4,285	5,173
	acres	726,366	905,098
Nematodes	farms	220	267
	acres	21,509	30,560
Diseases in crops and orchards	farms	831	984
	acres	43,099	50,990
Chemicals used to control growth, thin fruit, or defoliate	farms	248	288
	acres on which used	11,133	26,603

[1] Data for 1997 exclude lime and manure.
[2] Expense data for 1997 exclude lime.
[3] Data for 1997 include treatment of crops, including hay, but not other land.

Table 47. **Selected Farm Characteristics by Race of Principal Operator: 2002**

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

Characteristics	Principal operator reporting-					
	One race					More than one race
	White	Black or African American	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	
FARMS AND LAND IN FARMS						
Farms . . . . . number	11,837	239	56	-	35	31
Land in farms . . . . . acres	2,053,857	15,384	5,223	-	1,443	1,723
FARMS BY SIZE						
1 to 9 acres	1,342	54	12	-	6	4
10 to 49 acres	4,238	111	25	-	20	18
50 to 179 acres	3,497	63	10	-	7	6
180 to 499 acres	1,814	9	8	-	2	3
500 acres or more	946	2	1	-	-	-
OWNED AND RENTED LAND IN FARMS						
Owned land in farms . . . . . farms	10,852	221	49	-	34	27
acres	1,190,435	10,158	4,683	-	1,216	1,425
Rented or leased land in farms . . . . . farms	3,641	58	7	-	5	8
acres	863,422	5,226	540	-	227	298
TENURE						
Full owners . . . . . farms	8,196	181	49	-	30	23
acres	743,532	8,319	4,683	-	1,119	1,248
Part owners . . . . . farms	2,656	40	-	-	4	4
acres	1,060,266	6,515	-	-	(D)	(D)
Tenants . . . . . farms	985	18	7	-	1	4
acres	250,059	550	540	-	(D)	(D)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total . . . . . farms	11,837	239	56	-	35	31
$1,000	1,303,384	14,262	3,592	-	3,783	1,412
Market value of agricultural products sold . . . . . farms	11,837	239	56	-	35	31
$1,000	1,270,443	14,139	3,561	-	(D)	(D)
Crops . . . . . farms	6,089	108	19	-	19	17
$1,000	444,478	1,515	(D)	-	(D)	(D)
Livestock, poultry, and their products . . . . . farms	5,296	82	25	-	14	9
$1,000	825,966	12,623	(D)	-	(D)	(D)
Government payments . . . . . farms	3,317	34	13	-	3	5
$1,000	32,940	124	31	-	(D)	(D)
FARMS BY ECONOMIC CLASS (SEE TEXT)						
Less than $1,000	2,761	90	24	-	9	9
$1,000 to $2,499	1,724	53	11	-	5	6
$2,500 to $4,999	1,336	37	9	-	2	4
$5,000 to $9,999	1,124	24	3	-	3	3
$10,000 to $24,999	1,354	11	3	-	4	2
$25,000 to $49,999	733	10	3	-	2	2
$50,000 or more	2,805	14	3	-	10	5
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS						
CCC loans . . . . . farms	359	2	-	-	-	-
$1,000	(D)	(D)	-	-	-	-
Conservation Reserve and Wetlands Reserve Programs (CRP and WRP) . . . . . farms	1,575	24	9	-	1	2
$1,000	6,491	50	(D)	-	(D)	(D)
Other Federal farm program payments . . . . . farms	2,189	14	4	-	2	3
$1,000	26,449	74	(D)	-	(D)	(D)
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	2,151	64	3	-	2	3
Vegetable and melon farming (1112)	522	16	1	-	5	1
Fruit and tree nut farming (1113)	305	8	4	-	1	3
Greenhouse, nursery, and floriculture production (1114)	813	11	2	-	9	5
Other crop farming (1119)	2,246	32	21	-	3	9
Tobacco farming (11191)	104	2	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	2,142	30	21	-	3	9
Beef cattle ranching and farming (112111)	1,600	45	4	-	3	3
Cattle feedlots (112112)	412	4	2	-	1	1
Dairy cattle and milk production (11212)	694	1	1	-	-	2
Hog and pig farming (1122)	83	11	-	-	-	-
Poultry and egg production (1123)	934	11	8	-	11	-
Sheep and goat farming (1124)	354	14	2	-	-	-
Animal aquaculture and other animal production (1125, 1129)	1,723	22	8	-	-	4
OTHER FARM CHARACTERISTICS						
Farms by-						
Type of organization:						
Family or individual	10,255	217	47	-	32	26
Partnerships	746	11	2	-	-	4
Corporations	708	8	6	-	3	1

--continued

Table 47. **Selected Farm Characteristics by Race of Principal Operator: 2002** - Con.

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

Characteristics	Principal operator reporting-					
	One race					More than one race
	White	Black or African American	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	
OTHER FARM CHARACTERISTICS - Con.						
Farms by- Con.						
Type of organization - Con.						
Other - cooperative, estate or trust, institutional, etc	128	3	1	-	-	-
Number of operators:						
1 operator	6,873	170	35	-	22	15
2 operators	4,050	60	12	-	13	10
3 operators	662	6	8	-	-	3
4 operators	183	-	-	-	-	3
5 or more operators	69	3	1	-	-	-
Number of women operators:						
1 woman operator	4,523	53	15	-	12	13
2 women operators	342	3	6	-	-	2
3 women operators	47	-	-	-	-	-
4 women operators	9	2	-	-	-	-
5 or more women operators	3	-	-	-	-	-
Farms reporting-						
Computers for farm business	5,213	79	38	-	13	17
Internet access	6,333	90	42	-	17	20
Principal operator is a hired manager . . . farms	417	6	2	-	2	-
acres	119,504	270	(D)	-	(D)	-
Farms by number of households sharing in net income of farm:						
1 household	9,009	170	35	-	26	21
2 households	1,756	57	10	-	4	9
3 households	378	1	5	-	2	1
4 households	174	2	4	-	1	-
5 or more households	103	3	-	-	-	-
Farms by share of principal operator's total household income from farming:						
Less than 25 percent	7,677	188	38	-	19	24
25 to 49 percent	1,004	13	10	-	4	3
50 to 74 percent	1,120	17	5	-	-	2
75 to 99 percent	803	14	2	-	3	-
100 percent	1,233	7	1	-	9	2

Table 48. **Women Principal Operators - Selected Farm Characteristics: 2002 and 1997**

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

Characteristics		Principal operator 2002	Principal operator 1997
FARMS AND LAND IN FARMS			
Farms	number	1,917	1,614
Land in farms	acres	133,102	113,237
FARMS BY SIZE			
1 to 9 acres		368	303
10 to 49 acres		973	762
50 to 179 acres		414	(NA)
180 to 499 acres		124	(NA)
500 acres or more		38	38
OWNED AND RENTED LAND IN FARMS			
Owned land in farms	farms	1,839	1,513
	acres	109,230	92,217
Rented or leased land in farms	farms	252	300
	acres	23,872	21,020
TENURE			
Full owners	farms	1,665	1,314
	acres	91,780	78,394
Part owners	farms	174	199
	acres	35,371	26,357
Tenants	farms	78	101
	acres	5,951	8,486
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS			
Total	farms	1,917	(NA)
	$1,000	86,273	(NA)
Market value of agricultural products sold	farms	1,917	1,614
	$1,000	84,543	84,399
Crops	farms	560	578
	$1,000	18,753	18,585
Livestock, poultry, and their products	farms	824	856
	$1,000	65,790	65,814
Government payments	farms	335	(NA)
	$1,000	1,730	(NA)
FARMS BY ECONOMIC CLASS (SEE TEXT)			
Less than $1,000		757	(NA)
$1,000 to $2,499		314	(NA)
$2,500 to $4,999		228	(NA)
$5,000 to $9,999		169	(NA)
$10,000 to $24,999		165	(NA)
$25,000 to $49,999		70	(NA)
$50,000 or more		214	(NA)
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS			
CCC loans	farms	17	6
	$1,000	205	8
Conservation Reserve and Wetlands Reserve Programs (CRP and WRP)	farms	196	(NA)
	$1,000	652	(NA)
Other Federal farm program payments	farms	169	(NA)
	$1,000	1,078	(NA)
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)			
Oilseed and grain farming (1111)		150	179
Vegetable and melon farming (1112)		73	43
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS) - Con.			
Fruit and tree nut farming (1113)		44	33
Greenhouse, nursery, and floriculture production (1114)		140	109
Other crop farming (1119)		292	183
Tobacco farming (11191)		3	36
Cotton farming (11192)		-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)		289	147
Beef cattle ranching and farming (112111)		143	194
Cattle feedlots (112112)		37	22
Dairy cattle and milk production (11212)		26	24
Hog and pig farming (1122)		15	15
Poultry and egg production (1123)		148	174
Sheep and goat farming (1124)		128	99
Animal aquaculture and other animal production (1125, 1129)		721	539
OTHER FARM CHARACTERISTICS			
Farms by-			
Type of organization:			
Family or individual		1,672	1,397
Partnerships		93	93
Corporations		132	(NA)
Other - cooperative, estate or trust, institutional, etc		20	15
Number of operators:			
1 operator		968	(NA)
2 operators		780	(NA)
3 operators		138	(NA)
4 operators		19	(NA)
5 or more operators		12	(NA)
Number of women operators:			
1 woman operator		1,722	(NA)
2 women operators		157	(NA)
3 women operators		31	(NA)
4 women operators		5	(NA)
5 or more women operators		2	(NA)
Farms reporting-			
Computers for farm business		1,044	(NA)
Internet access		1,257	(NA)
Principal operator is a hired manager	farms	59	(NA)
	acres	6,388	(NA)
Farms by number of households sharing in net income of farm:			
1 household		1,549	(NA)
2 households		234	(NA)
3 households		38	(NA)
4 households		26	(NA)
5 or more households		11	(NA)
Farms by share of principal operator's total household income from farming:			
Less than 25 percent		1,306	(NA)
25 to 49 percent		150	(NA)
50 to 74 percent		169	(NA)
75 to 99 percent		79	(NA)
100 percent		154	(NA)

Table 49. Spanish, Hispanic, or Latino Origin Principal Operators - Selected Farm Characteristics: 2002 and 1997

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

Characteristics		Principal operator 2002	Principal operator 1997
FARMS AND LAND IN FARMS			
Farms	number	118	94
Land in farms	acres	10,363	9,689
FARMS BY SIZE			
1 to 9 acres		16	6
10 to 49 acres		57	36
50 to 179 acres		21	(NA)
180 to 499 acres		23	(NA)
500 acres or more		1	3
OWNED AND RENTED LAND IN FARMS			
Owned land in farms	farms	110	90
	acres	8,324	6,850
Rented or leased land in farms	farms	27	19
	acres	2,039	2,839
TENURE			
Full owners	farms	91	75
	acres	7,290	6,074
Part owners	farms	19	15
	acres	2,397	(D)
Tenants	farms	8	4
	acres	676	(D)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS			
Total	farms	118	(NA)
	$1,000	6,923	(NA)
Market value of agricultural products sold	farms	118	94
	$1,000	6,855	6,366
Crops	farms	45	51
	$1,000	4,049	1,920
Livestock, poultry, and their products	farms	53	41
	$1,000	2,806	4,445
Government payments	farms	24	(NA)
	$1,000	68	(NA)
FARMS BY ECONOMIC CLASS (SEE TEXT)			
Less than $1,000		34	(NA)
$1,000 to $2,499		26	(NA)
$2,500 to $4,999		11	(NA)
$5,000 to $9,999		12	(NA)
$10,000 to $24,999		14	(NA)
$25,000 to $49,999		6	(NA)
$50,000 or more		15	(NA)
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS			
CCC loans	farms	2	2
	$1,000	(D)	(D)
Conservation Reserve and Wetlands Reserve Programs (CRP and WRP)	farms	12	(NA)
	$1,000	23	(NA)
Other Federal farm program payments	farms	13	(NA)
	$1,000	45	(NA)
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)			
Oilseed and grain farming (1111)		20	17
Vegetable and melon farming (1112)		4	3
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS) - Con.			
Fruit and tree nut farming (1113)		4	5
Greenhouse, nursery, and floriculture production (1114)		7	11
Other crop farming (1119)		20	12
Tobacco farming (11191)		-	-
Cotton farming (11192)		-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)		20	12
Beef cattle ranching and farming (112111)		25	14
Cattle feedlots (112112)		-	2
Dairy cattle and milk production (11212)		2	3
Hog and pig farming (1122)		-	3
Poultry and egg production (1123)		9	6
Sheep and goat farming (1124)		3	2
Animal aquaculture and other animal production (1125, 1129)		24	16
OTHER FARM CHARACTERISTICS			
Farms by-			
Type of organization:			
Family or individual		106	78
Partnerships		4	5
Corporations		8	(NA)
Other - cooperative, estate or trust, institutional, etc		-	3
Number of operators:			
1 operator		80	(NA)
2 operators		32	(NA)
3 operators		4	(NA)
4 operators		1	(NA)
5 or more operators		1	(NA)
Number of women operators:			
1 woman operator		37	(NA)
2 women operators		4	(NA)
3 women operators		1	(NA)
4 women operators		-	(NA)
5 or more women operators		-	(NA)
Farms reporting-			
Computers for farm business		54	(NA)
Internet access		60	(NA)
Principal operator is a hired manager	farms	7	(NA)
	acres	1,092	(NA)
Farms by number of households sharing in net income of farm:			
1 household		80	(NA)
2 households		27	(NA)
3 households		2	(NA)
4 households		1	(NA)
5 or more households		1	(NA)
Farms by share of principal operator's total household income from farming:			
Less than 25 percent		81	(NA)
25 to 49 percent		11	(NA)
50 to 74 percent		11	(NA)
75 to 99 percent		8	(NA)
100 percent		-	(NA)

Table 50. **Selected Characteristics of Farms by North American Industry Classification System: 2002**

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

NAICS code (see text)	Farms	Land in farms (acres)	Harvested cropland (acres)	Estimated market value of selected capital assets [1], average per farm (dollars)		Market value of agricultural products sold ($1,000)		
				Land and buildings	Machinery and equipment	Total	Crops	Livestock, poultry, and their products
Total	12,198	2,077,630	1,282,004	694,061	74,528	1,293,303	450,202	843,101
Crop production (111)	6,240	1,281,696	866,449	757,564	85,220	419,398	405,733	13,665
Oilseed and grain farming (1111)	2,223	865,067	684,831	1,224,405	135,772	133,110	126,592	6,518
Soybean farming (11111)	754	209,216	154,496	869,933	86,623	20,250	19,702	548
Oilseed (except soybean) farming (11112)	-	-	-	-	-	-	-	-
Dry pea and bean farming (11113)	-	-	-	-	-	-	-	-
Wheat farming (11114)	236	77,961	59,341	1,157,123	125,753	9,307	8,989	318
Corn farming (11115)	742	284,970	225,300	1,165,596	141,924	47,136	44,714	2,422
Rice farming (11116)	-	-	-	-	-	-	-	-
Other grain farming (11119)	491	292,920	245,694	2,034,124	222,264	56,417	53,187	3,230
Vegetable and melon farming (11121)	545	89,033	60,738	565,867	81,130	58,086	56,400	1,685
Potato farming (111211)	21	10,460	8,437	1,472,389	196,136	4,949	(D)	(D)
Other vegetable (except potato) and melon farming (111219)	524	78,573	52,301	535,102	77,228	53,137	(D)	(D)
Fruit and tree nut farming (1113)	321	28,666	9,236	476,266	59,159	13,044	12,929	115
Orange groves (11131)	-	-	-	-	-	-	-	-
Citrus (except orange) groves (11132)	-	-	-	-	-	-	-	-
Noncitrus fruit and tree nut farming (11133)	321	28,666	9,236	476,266	59,159	13,044	12,929	115
Apple orchards (111331)	96	17,591	5,581	724,234	60,498	7,764	(D)	(D)
Grape vineyards (111332)	82	3,834	748	632,295	89,221	725	(D)	(D)
Strawberry farming (111333)	21	1,712	889	219,317	64,871	1,747	(D)	(D)
Berry (except strawberry) farming (111334)	37	(D)	(D)	441,732	51,064	(D)	(D)	(D)
Tree nut farming (111335)	1	(D)	(D)	-	-	(D)	(D)	(D)
Fruit and tree nut combination farming (111336)	-	-	-	-	-	-	-	-
Other noncitrus fruit farming (111339)	84	4,221	1,805	187,980	23,064	2,583	2,553	30
Greenhouse, nursery, and floriculture production (1114)	840	49,147	21,699	510,556	77,677	190,284	189,740	543
Food crops grown under cover (11141)	12	709	60	(D)	(D)	973	967	6
Nursery and floriculture production (11142)	828	48,438	21,639	(D)	(D)	189,311	188,774	537
Nursery and tree production (111421)	496	38,313	18,977	558,899	90,260	97,944	97,872	71
Floriculture production (111422)	332	10,125	2,662	(D)	(D)	91,367	90,901	466
Other crop farming (1119)	2,311	249,783	89,945	488,508	44,035	24,875	20,071	4,803
Tobacco farming (11191)	106	8,112	3,724	299,765	27,020	2,485	2,370	115
Cotton farming (11192)	-	-	-	-	-	-	-	-
Sugarcane farming (11193)	-	-	-	-	-	-	-	-
Hay farming (11194)	1,200	116,693	57,258	437,810	46,364	9,198	8,562	637
All other crop farming (11199)	1,005	124,978	28,963	565,419	42,805	13,191	9,139	4,052
Animal production (112)	5,958	795,934	415,555	628,834	63,107	873,905	44,469	829,436
Cattle ranching and farming (1121)	2,773	478,337	259,014	695,110	73,606	225,692	14,946	210,746
Beef cattle ranching and farming, including feedlots (11211)	2,075	233,242	84,210	507,666	41,123	33,675	3,823	29,852
Beef cattle ranching and farming (112111)	1,655	179,455	58,672	456,661	33,604	18,656	2,028	16,628
Cattle feedlots (112112)	420	53,787	25,538	643,626	60,003	15,019	1,795	13,224
Dairy cattle and milk production (11212)	698	245,095	174,804	1,371,330	185,860	192,017	11,123	180,894
Hog and pig farming (1122)	94	6,526	2,795	309,534	38,175	5,713	(D)	(D)
Poultry and egg production (1123)	964	202,814	142,000	781,934	98,095	608,834	28,223	580,612
Chicken egg production (11231)	119	8,598	4,168	487,937	87,513	51,987	320	51,667
Broilers and other meat-type chicken production (11232)	782	185,530	135,095	834,690	102,185	484,114	27,429	456,686
Turkey production (11233)	10	3,544	2,405	1,759,917	215,574	5,535	449	5,086
Poultry hatcheries (11234)	7	433	(D)	615,373	304,233	66,578	(D)	(D)
Other poultry production (11239)	46	4,709	(D)	454,544	12,658	619	(D)	(D)
Sheep and goat farming (1124)	370	15,316	2,106	469,035	15,669	844	(D)	(D)
Sheep farming (11241)	262	11,871	1,785	715,690	11,974	(D)	(D)	(D)
Goat farming (11242)	108	3,445	321	252,737	19,151	(D)	(D)	(D)
Animal aquaculture (1125)	34	2,207	83	167,295	33,835	1,415	(D)	(D)
Other animal production (1129)	1,723	90,734	9,557	486,165	31,225	31,407	(D)	(D)
Apiculture (11291)	82	1,601	(D)	143,647	4,098	229	(D)	(D)
Horse and other equine production (11292)	1,450	66,122	5,042	508,415	31,492	23,442	(D)	(D)
Fur-bearing animal and rabbit production (11293)	7	57	(D)	-	-	4	-	4
All other animal production (11299)	184	22,954	4,446	475,272	46,393	7,731	(D)	(D)

[1] Data are based on a sample of farms.

Table 51. **Institutional, Research, Experimental, and American Indian Reservation Farms: 2002 and 1997**

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

Characteristics		2002	1997
Farms	number	27	(NA)
Land in farms	acres	11,279	(NA)
Average size of farm	acres	418	(NA)
Estimated value of land and buildings [1]	$1,000	28,942	(NA)
Average per farm	dollars	1,071,932	(NA)
Average per acre	dollars	2,566	(NA)
Estimated market value of all machinery and equipment [1]	$1,000	4,987	(NA)
Land in farms according to use:			
Total cropland	farms	17	(NA)
	acres	3,696	(NA)
Harvested cropland	farms	12	(NA)
	acres	3,023	(NA)
Cropland used only for pasture or grazing	farms	6	(NA)
	acres	176	(NA)
Other cropland	farms	5	(NA)
	acres	497	(NA)
Total woodland	farms	10	(NA)
	acres	4,204	(NA)
Woodland pastured	farms	1	(NA)
	acres	(D)	(NA)
Woodland not pastured	farms	9	(NA)
	acres	(D)	(NA)
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	6	(NA)
	acres	657	(NA)
Land in house lots, ponds, roads, wasteland, etc.	farms	21	(NA)
	acres	2,722	(NA)
Irrigated land	farms	9	(NA)
	acres	266	(NA)
Market value of agricultural products sold (see text)	$1,000	5,929	(NA)
Average per farm	dollars	219,610	(NA)
Crops	$1,000	2,156	(NA)
Livestock, poultry, and their products	$1,000	3,773	(NA)
Total farm production expenses [1]	$1,000	8,247	(NA)
Average per farm	dollars	305,442	(NA)
Government payments	farms	2	(NA)
	$1,000	(D)	(NA)
Average per farm	dollars	(D)	(NA)
Income from farm-related sources (see text)	farms	3	(NA)
	$1,000	(D)	(NA)
Average per farm	dollars	(D)	(NA)
Tenure of operator:			
Full owners		22	(NA)
Part owners		3	(NA)
Tenants		2	(NA)
Farms by North American Industry Classification System:			
Oilseed and grain farming (1111)		6	(NA)
Vegetable and melon farming (1112)		-	(NA)
Fruit and tree nut farming (1113)		1	(NA)
Greenhouse, nursery, and floriculture production (1114)		2	(NA)
Other crop farming (1119)		2	(NA)
Tobacco farming (11191)		-	(NA)
Cotton farming (11192)		-	(NA)
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)		2	(NA)
Beef cattle ranching and farming (112111)		-	(NA)
Cattle feedlots (112112)		-	(NA)
Dairy cattle and milk production (11212)		1	(NA)
Hog and pig farming (1122)		-	(NA)
Poultry and egg production (1123)		6	(NA)
Sheep and goat farming (1124)		2	(NA)
Animal aquaculture and other animal production (1125,1129)		7	(NA)

[1] Data are based on a sample of farms.

Table 52. **Selected Operator Characteristics by Race: 2002**

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

Characteristics	White		Black or African American		American Indian or Alaska Native	
	All operators [1]	Principal operator	All operators [1]	Principal operator	All operators [1]	Principal operator
Operators . . . . . number	17,740	11,837	296	239	71	56
Sex of operator:						
Male	12,497	9,965	247	216	48	42
Female	5,243	1,872	49	23	23	14
Primary occupation:						
Farming	9,659	6,788	146	118	38	30
Other	8,081	5,049	150	121	33	26
Place of residence:						
On farm operated	14,595	9,950	212	172	63	48
Not on farm operated	3,145	1,887	84	67	8	8
Days worked off farm:						
None	8,446	5,693	135	118	27	22
Any	9,294	6,144	161	121	44	34
1 to 49 days	1,075	723	27	21	2	2
50 to 99 days	604	370	11	9	4	2
100 to 199 days	1,301	837	25	15	3	3
200 days or more	6,314	4,214	98	76	35	27
Years on present farm:						
2 years or less	1,007	511	24	12	6	5
3 or 4 years	1,478	783	22	15	12	10
5 to 9 years	2,971	1,751	43	32	13	10
10 years or more	12,284	8,792	207	180	40	31
Age group:						
Under 25 years	412	92	6	-	3	2
25 to 34 years	1,039	478	2	2	7	7
35 to 44 years	3,428	1,954	25	16	13	12
45 to 54 years	4,698	3,043	59	47	17	13
55 to 64 years	4,330	3,163	82	63	22	14
65 to 74 years	2,513	1,954	74	68	4	3
75 years and over	1,320	1,153	48	43	5	5
Average age of -						
All operators [1]	53.3	(X)	61.1	(X)	51.5	(X)
Principal operator	(X)	55.8	(X)	63.0	(X)	50.8
Second operator	49.4	(X)	55.0	(X)	(D)	(X)
Third operator	41.2	(X)	33.4	(X)	(D)	(X)
Spanish, Hispanic, or Latino origin (see text)	149	105	5	5	8	7
Race:						
White	17,740	11,837	(X)	(X)	(X)	(X)
Black or African American	(X)	(X)	296	239	(X)	(X)
American Indian or Alaska Native	(X)	(X)	(X)	(X)	71	56
Native Hawaiian or Other Pacific Islander	(X)	(X)	(X)	(X)	(X)	(X)
Asian	(X)	(X)	(X)	(X)	(X)	(X)
More than one race reported	(X)	(X)	(X)	(X)	(X)	(X)
Living on an American Indian Reservation	-	-	-	-	-	-
Number of persons living in household of-						
Principal operator	(X)	33,121	(X)	616	(X)	153
Second operator	4,972	(X)	44	(X)	3	(X)
Third operator	1,365	(X)	10	(X)	-	(X)

See footnote(s) at end of table.

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Table 52. **Selected Operator Characteristics by Race: 2002** - Con.

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

Characteristics	Native Hawaiian or Other Pacific Islander		Asian		More than one race reported	
	All operators [1]	Principal operator	All operators [1]	Principal operator	All operators [1]	Principal operator
Operators . . . . . number	6	-	49	35	57	31
Sex of operator:						
Male	4	-	37	30	35	28
Female	2	-	12	5	22	3
Primary occupation:						
Farming	2	-	24	21	36	20
Other	4	-	25	14	21	11
Place of residence:						
On farm operated	2	-	40	26	50	29
Not on farm operated	4	-	9	9	7	2
Days worked off farm:						
None	2	-	24	13	31	15
Any	4	-	25	22	26	16
1 to 49 days	-	-	2	2	7	2
50 to 99 days	-	-	1	1	3	3
100 to 199 days	-	-	6	5	8	8
200 days or more	4	-	16	14	8	3
Years on present farm:						
2 years or less	-	-	2	2	6	1
3 or 4 years	2	-	7	3	3	2
5 to 9 years	3	-	20	12	9	5
10 years or more	1	-	20	18	39	23
Age group:						
Under 25 years	-	-	1	-	-	-
25 to 34 years	-	-	1	1	5	2
35 to 44 years	2	-	17	13	12	3
45 to 54 years	-	-	22	16	9	8
55 to 64 years	3	-	3	2	14	8
65 to 74 years	1	-	4	2	8	5
75 years and over	-	-	1	1	9	5
Average age of -						
All operators [1]	54.3	(X)	48.7	(X)	56.1	(X)
Principal operator	(X)	-	(X)	48.6	(X)	59.2
Second operator	(D)	(X)	(D)	(X)	50.0	(X)
Third operator	(D)	(X)	(D)	(X)	66.0	(X)
Spanish, Hispanic, or Latino origin (see text)	1	-	1	1	-	-
Race:						
White	(X)	(X)	(X)	(X)	(X)	(X)
Black or African American	(X)	(X)	(X)	(X)	(X)	(X)
American Indian or Alaska Native	(X)	(X)	(X)	(X)	(X)	(X)
Native Hawaiian or Other Pacific Islander	6	-	(X)	(X)	(X)	(X)
Asian	(X)	(X)	49	35	(X)	(X)
More than one race reported	(X)	(X)	(X)	(X)	57	31
Living on an American Indian Reservation	-	-	-	-	-	-
Number of persons living in household of-						
Principal operator	(X)	-	(X)	117	(X)	91
Second operator	3	(X)	9	(X)	19	(X)
Third operator	-	(X)	-	(X)	1	(X)

[1] Data were collected for a maximum of three operators per farm.

Table 53. **Women Operators - Selected Operator Characteristics: 2002 and 1997**

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

Characteristics	All operators 2002 [1]	Principal operator	
		2002	1997
Operators [2] . . . . . number	5,351	1,917	1,614
Sex of operator:			
Male	(X)	(X)	(X)
Female	5,351	1,917	1,614
Primary occupation:			
Farming	2,710	1,148	779
Other	2,641	769	835
Place of residence [3]:			
On farm operated	4,612	1,692	1,355
Not on farm operated	739	225	167
Days worked off farm [3]:			
None	2,734	1,073	736
Any	2,617	844	795
1 to 49 days	297	100	(NA)
50 to 99 days	211	69	(NA)
100 to 199 days	464	150	181
200 days or more	1,645	525	486
Years on present farm [3]:			
2 years or less	362	96	98
3 or 4 years	540	185	113
5 to 9 years	1,022	326	287
10 years or more	3,427	1,310	914
Age group:			
Under 25 years	145	13	6
25 to 34 years	312	54	71
Age group - Con.			
35 to 44 years	1,193	355	324
45 to 54 years	1,563	549	466
55 to 64 years	1,271	514	(NA)
65 to 74 years	588	244	(NA)
75 years and over	279	188	(NA)
Average age of -			
All operators [1]	51.4	(X)	(X)
Principal operator	(X)	55.2	54.9
Second operator	50.0	(X)	(X)
Third operator	44.2	(X)	(X)
Spanish, Hispanic, or Latino origin (see text)	47	29	18
Race:			
White	5,243	1,872	(NA)
Black or African American	49	23	(NA)
American Indian or Alaska Native	23	14	(NA)
Native Hawaiian or Other Pacific Islander	2	-	(NA)
Asian	12	5	(NA)
More than one race reported	22	3	(NA)
Living on an American Indian reservation	-	-	(NA)
Number of persons living in household of-			
Principal operator	(X)	4,788	(NA)
Second operator	1,529	(X)	(NA)
Third operator	416	(X)	(NA)

[1] Data were collected for a maximum of three operators per farm.
[2] Data for all operators are reported for a maximum of three operators per farm.
[3] Data for 1997 do not include imputation for item nonresponse.

Table 54. **Spanish, Hispanic, or Latino Origin Operators - Selected Operator Characteristics: 2002 and 1997**

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

Characteristics	All operators 2002 [1]	Principal operator	
		2002	1997
Operators . . . . . number	164	118	94
Sex of operator:			
Male	117	89	76
Female	47	29	18
Primary occupation:			
Farming	87	56	36
Other	77	62	58
Place of residence [2]:			
On farm operated	125	96	79
Not on farm operated	39	22	15
Days worked off farm [2]:			
None	96	64	40
Any	68	54	49
1 to 49 days	11	11	(NA)
50 to 99 days	6	5	(NA)
100 to 199 days	5	3	8
200 days or more	46	35	35
Years on present farm [2]:			
2 years or less	14	10	8
3 or 4 years	17	11	6
5 to 9 years	48	26	14
10 years or more	85	71	59
Age group:			
Under 25 years	3	-	1
25 to 34 years	5	-	5
Age group - Con.			
35 to 44 years	36	19	14
45 to 54 years	38	25	26
55 to 64 years	47	43	(NA)
65 to 74 years	18	15	(NA)
75 years and over	17	16	(NA)
Average age of -			
All operators [1]	54.3	(X)	(X)
Principal operator	(X)	(D)	55.9
Second operator	(D)	(X)	(X)
Third operator	(D)	(X)	(X)
Spanish, Hispanic, or Latino origin (see text)	164	118	94
Race:			
White	149	105	(NA)
Black or African American	5	5	(NA)
American Indian or Alaska Native	8	7	(NA)
Native Hawaiian or Other Pacific Islander	1	-	(NA)
Asian	1	1	(NA)
More than one race reported	-	-	(NA)
Living on an American Indian reservation	-	-	(NA)
Number of persons living in household of-			
Principal operator	(X)	319	(NA)
Second operator	74	(X)	(NA)
Third operator	17	(X)	(NA)

[1] Data were collected for a maximum of three operators per farm.
[2] Data for 1997 do not include imputation for item nonresponse.

Table 55. **Summary by Size of Farm: 2002**

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

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
FARMS AND LAND IN FARMS						
Farms . . . . . number	12,198	1,418	4,412	961	985	977
percent	100.0	11.6	36.2	7.9	8.1	8.0
Land in farms . . . . . acres	2,077,630	7,104	108,191	55,762	81,757	112,733
Average size of farm . . . . . acres	170	5	25	58	83	115
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) . . . . . farms	12,198	1,418	4,412	961	985	977
$1,000	1,326,433	139,189	245,861	44,280	50,109	83,861
Average per farm . . . . . dollars	108,742	98,159	55,726	46,077	50,872	85,835
Farms by economic class:						
Less than $1,000 (see text)	2,893	444	1,647	270	199	145
$1,000 to $2,499	1,799	318	940	157	153	119
$2,500 to $4,999	1,388	162	659	182	126	108
$5,000 to $9,999	1,157	117	344	133	174	159
$10,000 to $24,999	1,374	123	236	105	166	210
$25,000 to $49,999	750	37	143	34	39	59
$50,000 to $99,999	694	31	92	21	43	66
$100,000 to $249,999	812	66	89	17	39	51
$250,000 to $499,999	650	67	122	15	18	28
$500,000 to $999,999	450	34	106	21	14	24
$1,000,000 or more	231	19	34	6	14	8
$1,000,000 to $2,499,999	191	13	27	5	13	5
$2,500,000 to $4,999,999	18	3	2	-	1	1
$5,000,000 or more	22	3	5	1	-	2
Total sales (see text) . . . . . farms	12,198	1,418	4,412	961	985	977
$1,000	1,293,303	139,144	244,817	43,867	49,121	82,825
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	3,510	18	425	230	294	343
$1,000	167,555	18	951	878	1,638	2,659
Sales of $50,000 or more . . . . . farms	751	-	-	1	-	-
$1,000	137,066	-	-	(D)	-	-
Tobacco . . . . . farms	160	20	46	12	25	19
$1,000	2,713	(D)	619	176	585	438
Sales of $50,000 or more . . . . . farms	9	-	1	-	3	3
$1,000	684	-	(D)	-	216	176
Cotton and cottonseed . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes . . . . . farms	843	132	264	58	72	56
$1,000	60,488	851	5,525	1,321	2,430	1,727
Sales of $50,000 or more . . . . . farms	213	1	32	7	11	11
$1,000	52,955	(D)	2,572	(D)	1,633	1,242
Fruits, tree nuts, and berries . . . . . farms	468	95	195	43	28	28
$1,000	12,967	(D)	2,169	618	474	997
Sales of $50,000 or more . . . . . farms	49	-	13	5	1	4
$1,000	10,036	-	911	407	(D)	790
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	769	286	270	47	39	29
$1,000	188,484	18,772	57,471	9,640	(D)	12,191
Sales of $50,000 or more . . . . . farms	266	63	94	19	11	17
$1,000	182,423	16,377	55,221	9,380	(D)	12,089
Cut Christmas trees and short-rotation woody crops . . . . . farms	204	26	93	22	25	9
$1,000	2,313	60	859	199	(D)	73
Sales of $50,000 or more . . . . . farms	14	-	5	1	5	-
$1,000	1,152	-	442	(D)	447	-
Other crops and hay (see text) . . . . . farms	2,129	40	559	211	240	224
$1,000	15,682	(D)	1,172	647	1,126	1,127
Sales of $50,000 or more . . . . . farms	48	1	-	-	2	-
$1,000	4,784	(D)	-	-	(D)	-
Cattle and calves . . . . . farms	3,004	124	655	215	249	324
$1,000	50,570	849	3,446	(D)	2,112	3,660
Sales of $50,000 or more . . . . . farms	172	2	5	3	6	9
$1,000	24,670	(D)	1,175	(D)	558	881
Milk and other dairy products from cows . . . . . farms	730	3	21	9	33	74
$1,000	169,458	(D)	(D)	301	(D)	7,438
Sales of $50,000 or more . . . . . farms	644	1	4	2	25	56
$1,000	167,436	(D)	280	(D)	(D)	7,063
Hogs and pigs . . . . . farms	379	33	117	30	34	38
$1,000	8,268	624	1,293	45	663	1,116
Sales of $50,000 or more . . . . . farms	30	1	4	-	3	5
$1,000	7,114	(D)	1,138	-	509	1,001
Sheep, goats, and their products . . . . . farms	745	124	353	63	45	47
$1,000	1,179	127	375	(D)	94	62
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys . . . . . farms	674	98	333	46	65	43
$1,000	23,760	609	2,485	585	(D)	937
Sales of $50,000 or more . . . . . farms	39	1	9	1	4	5
$1,000	20,426	(D)	904	(D)	590	665
Poultry and eggs . . . . . farms	1,316	238	491	87	83	73
$1,000	583,343	110,911	167,552	28,125	29,776	49,657
Sales of $50,000 or more . . . . . farms	828	143	279	43	45	51
$1,000	582,482	110,748	167,202	28,061	29,724	49,584

See footnote(s) at end of table.

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Table 55. **Summary by Size of Farm: 2002** - Con.

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
FARMS AND LAND IN FARMS							
Farms . . . . . number	660	482	365	989	562	277	110
percent	5.4	4.0	3.0	8.1	4.6	2.3	0.9
Land in farms . . . . . acres	104,408	95,525	87,082	347,703	381,976	371,534	323,855
Average size of farm . . . . . acres	158	198	239	352	680	1,341	2,944
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS							
Total (see text) . . . . . farms	660	482	365	989	562	277	110
$1,000	53,726	52,597	41,660	174,583	181,220	140,799	118,547
Average per farm . . . . . dollars	81,403	109,122	114,138	176,525	322,456	508,299	1,077,696
Farms by economic class:							
Less than $1,000 (see text)	77	44	16	38	12	1	-
$1,000 to $2,499	32	22	20	28	10	-	-
$2,500 to $4,999	55	35	13	38	5	2	3
$5,000 to $9,999	87	36	37	49	17	4	-
$10,000 to $24,999	178	131	71	121	31	2	-
$25,000 to $49,999	77	78	74	161	44	3	1
$50,000 to $99,999	49	49	41	189	94	16	3
$100,000 to $249,999	61	40	57	147	154	83	8
$250,000 to $499,999	21	23	24	135	82	87	28
$500,000 to $999,999	14	15	8	59	80	42	33
$1,000,000 or more	9	9	4	24	33	37	34
$1,000,000 to $2,499,999	8	8	3	22	30	31	26
$2,500,000 to $4,999,999	-	-	-	1	1	4	5
$5,000,000 or more	1	1	1	1	2	2	3
Total sales (see text) . . . . . farms	660	482	365	989	562	277	110
$1,000	52,384	51,475	40,392	168,173	174,383	133,721	113,001
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	287	240	217	637	457	259	103
$1,000	3,244	3,404	3,798	18,627	33,940	52,918	45,480
Sales of $50,000 or more . . . . . farms	3	8	9	109	282	240	99
$1,000	(D)	530	552	7,976	30,005	52,385	45,405
Tobacco . . . . . farms	15	1	9	7	6	-	-
$1,000	(D)	(D)	(D)	(D)	266	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	1	1	-	-
$1,000	-	-	-	(D)	(D)	-	-
Cotton and cottonseed . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes . . . . . farms	41	27	25	58	59	33	18
$1,000	2,755	2,496	2,452	7,575	11,715	7,223	14,420
Sales of $50,000 or more . . . . . farms	15	9	11	28	43	27	18
$1,000	2,417	2,250	2,229	7,020	11,371	7,087	14,420
Fruits, tree nuts, and berries . . . . . farms	15	12	8	26	7	6	5
$1,000	341	417	862	3,921	1,680	122	(D)
Sales of $50,000 or more . . . . . farms	2	3	4	12	3	-	2
$1,000	(D)	338	831	3,716	1,630	-	(D)
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	20	15	10	25	21	5	2
$1,000	12,100	12,964	6,737	9,200	28,781	(D)	(D)
Sales of $50,000 or more . . . . . farms	8	10	9	15	15	3	2
$1,000	11,886	12,826	(D)	8,967	28,718	(D)	(D)
Cut Christmas trees and short-rotation woody crops . . . . . farms	10	4	4	8	3	-	-
$1,000	167	(D)	7	87	(D)	-	-
Sales of $50,000 or more . . . . . farms	1	1	-	1	-	-	-
$1,000	(D)	(D)	-	(D)	-	-	-
Other crops and hay (see text) . . . . . farms	162	144	98	245	127	58	21
$1,000	1,260	1,142	820	3,469	1,725	(D)	798
Sales of $50,000 or more . . . . . farms	2	-	1	15	8	14	5
$1,000	(D)	-	(D)	1,349	604	1,337	557
Cattle and calves . . . . . farms	289	215	153	477	214	75	14
$1,000	4,240	3,139	2,401	10,770	7,602	(D)	1,538
Sales of $50,000 or more . . . . . farms	15	11	6	39	45	25	6
$1,000	(D)	754	469	4,201	(D)	8,628	1,388
Milk and other dairy products from cows . . . . . farms	83	68	69	227	105	34	4
$1,000	10,759	9,722	11,574	49,722	38,126	26,608	(D)
Sales of $50,000 or more . . . . . farms	69	61	66	217	105	34	4
$1,000	10,324	9,523	11,537	49,351	38,126	26,608	(D)
Hogs and pigs . . . . . farms	26	13	22	33	18	8	7
$1,000	344	198	146	1,503	297	125	1,914
Sales of $50,000 or more . . . . . farms	1	2	1	4	2	1	6
$1,000	(D)	(D)	(D)	1,333	(D)	(D)	(D)
Sheep, goats, and their products . . . . . farms	24	17	16	39	10	6	1
$1,000	60	(D)	66	138	(D)	38	(D)
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys . . . . . farms	25	16	11	23	9	4	1
$1,000	518	(D)	(D)	9,796	56	64	(D)
Sales of $50,000 or more . . . . . farms	2	2	3	10	-	1	1
$1,000	(D)	(D)	482	9,690	-	(D)	(D)
Poultry and eggs . . . . . farms	42	37	20	104	81	44	16
$1,000	16,335	15,793	(D)	53,199	50,048	31,974	(D)
Sales of $50,000 or more . . . . . farms	25	21	12	80	74	40	15
$1,000	16,301	15,772	(D)	53,146	50,016	31,966	(D)

See footnote(s) at end of table.

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Table 55. **Summary by Size of Farm: 2002** - Con.

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

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.						
Total (see text) - Con.						
Total sales (see text) - Con.						
Aquaculture (see text) . . . farms	48	19	17	1	-	3
$1,000	1,459	558	132	(D)	-	732
Sales of $50,000 or more . . . farms	7	3	1	-	-	3
$1,000	1,267	(D)	(D)	-	-	732
Other animals and other animal products (see text) . . . farms	270	109	92	15	16	9
$1,000	5,065	(D)	(D)	(D)	(D)	10
Sales of $50,000 or more . . . farms	2	1	1	-	-	-
$1,000	(D)	(D)	(D)	-	-	-
Government payments . . . farms	3,372	56	674	190	276	295
$1,000	33,131	44	1,044	413	988	1,037
Value of -						
Certified organically produced commodities (see text) . . . farms	106	25	34	14	5	6
$1,000	3,614	189	(D)	42	83	16
Landlord's share of total sales (see text) . . . farms	435	13	50	16	25	35
$1,000	9,539	21	145	90	83	185
Agricultural products sold directly to individuals for human consumption (see text) . . . farms	1,168	232	449	93	80	72
$1,000	12,551	706	2,403	742	1,322	1,003
FARM PRODUCTION EXPENSES [2]						
Total farm production expenses . . . farms	12,179	1,367	4,318	1,031	1,128	800
$1,000	1,127,590	110,906	209,039	43,199	48,254	65,292
Average per farm . . . dollars	92,585	81,131	48,411	41,900	42,779	81,615
Fertilizer, lime, and soil conditioners purchased . . . farms	7,367	468	1,989	671	764	518
$1,000	55,169	269	1,731	963	1,430	1,345
Farms with expenses of-						
$1 to $4,999 . . .	5,503	459	1,928	634	740	442
$5,000 to $24,999 . . .	1,321	9	59	36	22	75
$25,000 to $49,999 . . .	286	-	1	-	1	1
$50,000 or more . . .	257	-	1	1	1	-
Chemicals purchased . . . farms	5,746	409	1,479	470	578	471
$1,000	33,887	230	1,249	494	739	725
Farms with expenses of-						
$1 to $4,999 . . .	4,604	397	1,437	464	556	455
$5,000 to $24,999 . . .	810	12	37	5	21	16
$25,000 to $49,999 . . .	187	-	3	-	1	-
$50,000 or more . . .	145	-	2	1	-	-
Seeds, plants, vines, and trees . . . farms	6,307	448	1,721	472	602	460
$1,000	57,940	1,951	7,351	1,997	1,360	4,569
Farms with expenses of-						
$1 to $999 . . .	2,877	343	1,302	260	351	210
$1,000 to $4,999 . . .	1,905	71	339	180	222	212
$5,000 to $24,999 . . .	1,065	22	59	30	21	22
$25,000 to $49,999 . . .	261	4	6	-	6	8
$50,000 or more . . .	199	8	15	2	2	8
Livestock and poultry purchased . . . farms	3,300	372	1,084	337	229	237
$1,000	96,056	17,302	20,634	4,922	4,122	6,706
Farms with expenses of-						
$1 to $4,999 . . .	2,112	212	822	256	151	138
$5,000 to $24,999 . . .	370	57	48	37	30	40
$25,000 to $99,999 . . .	634	85	178	37	36	52
$100,000 to $249,999 . . .	162	15	34	6	12	5
$250,000 or more . . .	22	3	2	1	-	2
Breeding livestock purchased (see text) . . . farms	1,208	101	333	97	69	80
$1,000	7,486	255	350	205	154	229
Other livestock and poultry purchased . . . farms	2,376	302	862	249	168	180
$1,000	88,569	17,047	20,284	4,717	3,968	6,478
Feed purchased . . . farms	6,740	813	2,426	560	674	408
$1,000	318,290	40,479	85,001	13,656	17,571	20,788
Farms with expenses of-						
$1 to $4,999 . . .	4,554	619	1,856	482	547	267
$5,000 to $24,999 . . .	829	37	289	35	77	47
$25,000 to $99,999 . . .	514	48	43	1	6	40
$100,000 to $249,999 . . .	446	72	122	19	24	31
$250,000 or more . . .	397	37	116	23	20	23
Gasoline, fuels, and oils . . . farms	11,490	1,181	3,946	970	1,123	776
$1,000	43,006	5,226	5,635	2,150	3,033	1,769
Farms with expenses of-						
$1 to $4,999 . . .	9,869	1,089	3,775	912	1,050	730
$5,000 to $24,999 . . .	1,339	75	136	42	60	38
$25,000 to $49,999 . . .	184	6	19	15	4	4
$50,000 or more . . .	98	11	16	1	9	4

See footnote(s) at end of table.

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Table 55. **Summary by Size of Farm: 2002** - Con.

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.							
Total (see text) - Con.							
Total sales (see text) - Con.							
Aquaculture (see text) . . . . . farms	2	-	-	2	3	1	-
$1,000	(D)	-	-	(D)	(D)	(D)	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Other animals and other animal products (see text) . . . . . farms	10	3	3	9	2	2	-
$1,000	20	(D)	(D)	(D)	(D)	(D)	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Government payments . . . . . farms	241	189	168	568	397	225	93
$1,000	1,342	1,122	1,269	6,410	6,837	7,078	5,545
Value of -							
Certified organically produced commodities (see text) . . . . . farms	7	5	6	1	3	-	-
$1,000	16	148	(D)	(D)	228	-	-
Landlord's share of total sales (see text) . . . . . farms	22	38	30	77	72	44	13
$1,000	312	441	393	2,395	1,500	2,272	1,703
Agricultural products sold directly to individuals for human consumption (see text) . . . . . farms	58	38	30	82	22	11	1
$1,000	1,000	408	544	3,250	830	(D)	(D)
FARM PRODUCTION EXPENSES [2]							
Total farm production expenses . . . . . farms	837	506	344	922	528	284	114
$1,000	50,541	42,698	35,405	144,533	157,332	124,542	95,848
Average per farm . . . . . dollars	60,384	84,383	102,920	156,760	297,978	438,528	840,771
Fertilizer, lime, and soil conditioners purchased . . . . . farms	603	391	293	809	476	276	109
$1,000	2,123	1,841	1,875	8,175	11,682	13,789	9,946
Farms with expenses of-							
$1 to $4,999	467	274	153	315	78	11	2
$5,000 to $24,999	135	115	138	426	241	56	9
$25,000 to $49,999	-	1	1	66	105	89	21
$50,000 or more	1	1	1	2	52	120	77
Chemicals purchased . . . . . farms	480	318	205	686	377	186	87
$1,000	1,242	1,204	822	4,941	7,659	7,705	6,878
Farms with expenses of-							
$1 to $4,999	426	261	155	350	94	4	5
$5,000 to $24,999	51	54	48	312	184	57	13
$25,000 to $49,999	2	2	2	19	79	67	12
$50,000 or more	1	1	-	5	20	58	57
Seeds, plants, vines, and trees . . . . . farms	481	304	254	742	463	259	101
$1,000	2,050	1,963	2,459	6,338	11,054	8,518	8,330
Farms with expenses of-							
$1 to $999	172	87	48	68	32	2	2
$1,000 to $4,999	259	144	119	293	62	4	-
$5,000 to $24,999	44	67	80	355	248	105	12
$25,000 to $49,999	-	2	2	19	86	105	23
$50,000 or more	6	4	5	7	35	43	64
Livestock and poultry purchased . . . . . farms	182	158	120	262	200	82	37
$1,000	4,000	1,793	2,401	10,114	10,032	10,234	3,794
Farms with expenses of-							
$1 to $4,999	110	122	78	120	77	18	8
$5,000 to $24,999	30	19	32	30	31	11	5
$25,000 to $99,999	28	12	8	82	73	31	12
$100,000 to $249,999	13	5	1	27	18	18	8
$250,000 or more	1	-	1	3	1	4	4
Breeding livestock purchased (see text) . . . . . farms	79	124	78	112	97	27	11
$1,000	381	234	395	3,528	967	701	88
Other livestock and poultry purchased . . . . . farms	131	66	43	163	119	64	29
$1,000	3,619	1,559	2,006	6,586	9,066	9,533	3,706
Feed purchased . . . . . farms	492	247	205	467	285	121	42
$1,000	12,499	10,413	5,761	42,800	32,677	23,695	12,952
Farms with expenses of-							
$1 to $4,999	320	142	82	135	64	30	10
$5,000 to $24,999	69	57	50	86	60	15	7
$25,000 to $99,999	73	14	62	139	62	21	5
$100,000 to $249,999	18	22	7	54	52	21	4
$250,000 or more	12	12	4	53	47	34	16
Gasoline, fuels, and oils . . . . . farms	822	500	342	914	521	282	113
$1,000	1,741	1,915	2,535	4,829	5,857	4,967	3,350
Farms with expenses of-							
$1 to $4,999	749	428	277	616	171	58	14
$5,000 to $24,999	69	68	52	275	309	163	52
$25,000 to $49,999	4	1	1	19	33	48	30
$50,000 or more	-	3	12	4	8	13	17

See footnote(s) at end of table.

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Table 55. **Summary by Size of Farm: 2002** - Con.

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

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
FARM PRODUCTION EXPENSES [2] - Con.						
Total farm production expenses - Con.						
Utilities (see text) . . . . . farms	7,257	779	2,180	534	646	492
$1,000	29,948	5,234	5,805	1,088	1,412	1,476
Farms with expenses of-						
$1 to $999	3,551	439	1,439	313	371	285
$1,000 to $4,999	2,439	214	516	172	234	161
$5,000 to $24,999	1,099	110	193	46	31	38
$25,000 to $49,999	101	6	14	2	9	5
$50,000 or more	67	10	18	1	1	3
Supplies, repairs, and maintenance . . . . . farms	10,962	1,223	3,757	903	1,040	722
$1,000	102,101	9,941	15,150	4,410	4,116	4,751
Farms with expenses of-						
$1 to $4,999	7,388	963	3,132	708	732	515
$5,000 to $24,999	2,665	217	531	160	284	185
$25,000 to $49,999	533	21	62	22	21	16
$50,000 or more	376	22	32	13	3	6
Hired farm labor . . . . . farms	3,321	178	852	167	299	213
$1,000	127,779	8,637	17,216	3,955	4,409	9,135
Farms with expenses of-						
$1 to $4,999	1,579	88	565	81	190	142
$5,000 to $24,999	866	54	188	42	54	28
$25,000 to $99,999	638	23	67	42	51	33
$100,000 to $249,999	150	7	18	-	1	4
$250,000 or more	88	6	14	2	3	6
Contract labor . . . . . farms	1,241	128	467	135	71	56
$1,000	15,194	(D)	1,726	1,798	514	666
Farms with expenses of-						
$1 to $999	423	89	218	18	13	14
$1,000 to $4,999	416	6	193	32	26	27
$5,000 to $24,999	302	31	41	57	32	8
$25,000 to $49,999	73	-	10	26	-	-
$50,000 or more	27	2	5	2	-	7
Customwork and custom hauling . . . . . farms	2,545	101	450	161	301	193
$1,000	18,197	382	909	394	583	547
Farms with expenses of-						
$1 to $999	979	72	355	106	132	56
$1,000 to $4,999	888	10	70	19	154	124
$5,000 to $24,999	563	16	15	36	13	12
$25,000 to $49,999	64	3	8	-	2	-
$50,000 or more	51	-	2	-	-	1
Cash rent for land, buildings, and grazing fees . . . . . farms	2,543	118	360	93	208	166
$1,000	37,683	253	1,401	204	568	705
Farms with expenses of-						
$1 to $4,999	1,355	111	307	85	169	132
$5,000 to $9,999	333	3	12	-	34	7
$10,000 to $24,999	456	-	28	8	3	26
$25,000 or more	399	4	13	-	2	1
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . . . farms	1,081	91	233	88	62	61
$1,000	9,793	(D)	898	393	263	641
Farms with expenses of-						
$1 to $999	409	58	128	37	27	35
$1,000 to $4,999	233	4	49	22	8	21
$5,000 to $24,999	361	28	53	28	26	2
$25,000 to $49,999	47	1	1	1	1	-
$50,000 or more	31	-	2	-	-	3
Interest expense . . . . . farms	3,409	329	908	190	252	146
$1,000	50,924	3,682	8,189	1,654	2,046	2,163
Farms with expenses of-						
$1 to $4,999	1,605	247	515	90	158	54
$5,000 to $24,999	1,214	68	299	78	67	71
$25,000 to $99,999	547	13	93	22	27	18
$100,000 or more	43	1	1	-	-	3
Secured by real estate . . . . . farms	2,422	226	689	136	173	94
$1,000	38,751	1,153	7,007	1,381	1,748	1,848
Farms with expenses of-						
$1 to $999	300	82	108	-	8	1
$1,000 to $4,999	672	80	216	39	81	22
$5,000 to $24,999	1,014	61	287	79	65	51
$25,000 to $49,999	299	3	76	18	18	9
$50,000 or more	137	-	2	-	1	11
Not secured by real estate . . . . . farms	1,757	159	388	69	119	95
$1,000	12,174	2,529	1,182	274	298	315
Farms with expenses of-						
$1 to $999	535	56	201	19	69	41
$1,000 to $4,999	726	75	159	43	40	47
$5,000 to $24,999	410	25	19	3	8	6
$25,000 to $49,999	62	2	5	4	2	-
$50,000 or more	24	1	4	-	-	1
Property taxes paid . . . . . farms	11,015	1,196	3,941	935	1,053	745
$1,000	34,982	2,271	9,208	2,901	2,551	1,774
Farms with expenses of-						
$1 to $4,999	9,407	1,111	3,542	819	909	688
$5,000 to $9,999	1,010	54	283	55	113	39
$10,000 to $24,999	472	20	98	48	30	13
$25,000 or more	126	11	18	13	1	5

See footnote(s) at end of table.

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Table 55. **Summary by Size of Farm: 2002** - Con.

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
FARM PRODUCTION EXPENSES [2] - Con.							
Total farm production expenses - Con.							
Utilities (see text) ..... farms	591	359	238	668	419	253	98
$1,000	1,264	1,088	1,387	4,025	3,235	2,259	1,675
Farms with expenses of-							
$1 to $999	257	159	42	141	58	40	7
$1,000 to $4,999	273	136	143	296	173	94	27
$5,000 to $24,999	57	62	40	205	167	102	48
$25,000 to $49,999	4	1	11	14	18	11	6
$50,000 or more	-	1	2	12	3	6	10
Supplies, repairs, and maintenance ..... farms	782	461	324	884	473	279	114
$1,000	5,199	4,629	4,958	17,216	13,825	10,144	7,760
Farms with expenses of-							
$1 to $4,999	524	238	156	277	94	42	7
$5,000 to $24,999	219	167	136	417	216	103	30
$25,000 to $49,999	31	48	11	119	92	64	26
$50,000 or more	8	8	21	71	71	70	51
Hired farm labor ..... farms	269	175	103	402	363	201	99
$1,000	6,409	8,287	5,833	14,457	22,193	11,922	15,326
Farms with expenses of-							
$1 to $4,999	145	85	32	113	92	42	4
$5,000 to $24,999	82	16	46	175	105	53	23
$25,000 to $99,999	34	61	9	78	127	74	39
$100,000 to $249,999	4	6	11	27	23	23	26
$250,000 or more	4	7	5	9	16	9	7
Contract labor ..... farms	98	37	27	97	84	32	9
$1,000	611	(D)	337	849	2,233	486	318
Farms with expenses of-							
$1 to $999	38	16	6	4	1	5	1
$1,000 to $4,999	38	6	7	53	18	8	2
$5,000 to $24,999	14	13	11	32	47	12	4
$25,000 to $49,999	8	2	2	7	13	5	-
$50,000 or more	-	-	1	1	5	2	2
Customwork and custom hauling ..... farms	290	136	169	356	227	116	45
$1,000	1,114	834	542	2,963	5,298	2,684	1,947
Farms with expenses of-							
$1 to $999	72	30	66	53	29	6	2
$1,000 to $4,999	148	55	79	120	70	33	6
$5,000 to $24,999	66	49	24	167	89	53	23
$25,000 to $49,999	3	-	-	11	19	12	6
$50,000 or more	1	2	-	5	20	12	8
Cash rent for land, buildings, and grazing fees ..... farms	143	188	146	496	335	202	88
$1,000	1,304	1,156	1,114	4,493	8,291	8,410	9,784
Farms with expenses of-							
$1 to $4,999	81	121	56	239	39	14	1
$5,000 to $9,999	18	26	67	97	53	13	3
$10,000 to $24,999	32	34	21	109	135	53	7
$25,000 or more	12	7	2	51	108	122	77
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	89	58	32	111	134	74	48
$1,000	323	(D)	503	845	1,116	1,565	2,524
Farms with expenses of-							
$1 to $999	54	23	5	12	15	9	6
$1,000 to $4,999	9	12	-	40	49	14	5
$5,000 to $24,999	26	20	19	54	62	31	12
$25,000 to $49,999	-	2	8	4	7	14	8
$50,000 or more	-	1	-	1	1	6	17
Interest expense ..... farms	283	168	123	404	318	210	78
$1,000	3,812	2,256	1,022	7,874	6,670	7,588	3,968
Farms with expenses of-							
$1 to $4,999	126	68	64	141	88	46	8
$5,000 to $24,999	104	76	52	159	133	80	27
$25,000 to $99,999	53	23	7	98	94	64	35
$100,000 or more	-	1	-	6	3	20	8
Secured by real estate ..... farms	217	118	48	315	208	144	54
$1,000	3,451	1,543	590	6,245	5,050	5,706	3,029
Farms with expenses of-							
$1 to $999	6	32	-	43	10	8	2
$1,000 to $4,999	68	29	17	70	25	21	4
$5,000 to $24,999	104	39	27	128	97	59	17
$25,000 to $49,999	25	13	2	42	51	28	14
$50,000 or more	14	5	2	32	25	28	17
Not secured by real estate ..... farms	116	101	92	224	215	132	47
$1,000	361	713	432	1,629	1,620	1,882	939
Farms with expenses of-							
$1 to $999	44	23	12	25	36	7	2
$1,000 to $4,999	67	24	49	84	90	39	9
$5,000 to $24,999	1	54	28	106	72	64	24
$25,000 to $49,999	3	-	2	7	14	17	6
$50,000 or more	1	-	1	2	3	5	6
Property taxes paid ..... farms	724	437	325	805	492	261	101
$1,000	2,511	1,387	1,221	3,053	3,633	2,611	1,862
Farms with expenses of-							
$1 to $4,999	583	376	255	650	311	130	33
$5,000 to $9,999	96	56	41	98	98	55	22
$10,000 to $24,999	45	3	26	51	56	54	28
$25,000 or more	-	2	3	6	27	22	18

See footnote(s) at end of table.

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Table 55. **Summary by Size of Farm: 2002** - Con.

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

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
FARM PRODUCTION EXPENSES [2] - Con.						
Total farm production expenses - Con.						
All other production expenses (see text) ..... farms	7,443	801	2,334	548	633	526
$1,000	96,641	9,279	26,937	2,219	3,537	7,531
Farms with expenses of-						
$1 to $4,999	5,054	641	1,948	454	490	372
$5,000 to $24,999	1,703	121	317	84	112	126
$25,000 to $49,999	353	20	17	3	23	11
$50,000 to $99,999	194	2	16	5	6	8
$100,000 or more	139	17	36	2	2	9
Production expenses paid by landlords [3] ..... farms	613	23	220	52	41	31
$1,000	5,101	114	386	228	994	36
Depreciation expenses claimed (see text) ..... farms	5,056	396	1,335	331	438	385
$1,000	103,136	6,832	13,227	3,046	3,673	5,288
NET CASH FARM INCOME (SEE TEXT) [2]						
Net cash farm income of operations (see text) ..... farms	12,179	1,367	4,318	1,031	1,128	800
$1,000	246,383	29,877	34,772	5,607	9,155	16,660
Average per farm ..... dollars	20,230	21,856	8,053	5,438	8,116	20,825
Farms with net gains [4] ..... number	5,097	545	1,280	369	489	368
Average net gain ..... dollars	77,003	78,779	56,245	43,192	38,601	71,507
Gain of-						
Less than $1,000	560	39	294	76	60	19
$1,000 to $4,999	997	134	288	130	107	106
$5,000 to $9,999	692	111	165	50	101	51
$10,000 to $24,999	787	77	161	44	87	100
$25,000 to $49,999	439	14	69	1	24	19
$50,000 or more	1,622	170	303	68	110	73
Farms with net losses ..... number	7,082	822	3,038	662	639	432
Average net loss ..... dollars	20,630	15,885	12,252	15,606	15,213	22,348
Loss of-						
Less than $1,000	627	73	260	77	47	58
$1,000 to $4,999	2,219	311	1,229	185	163	126
$5,000 to $9,999	1,555	225	612	145	184	121
$10,000 to $24,999	1,678	180	679	171	168	84
$25,000 to $49,999	449	20	162	22	53	8
$50,000 or more	554	13	96	62	24	35
Net cash farm income of operators (see text) ..... farms	12,179	1,367	4,318	1,031	1,128	800
$1,000	112,295	11,085	-4,313	-1,505	1,879	9,583
Average per farm ..... dollars	9,220	8,109	-999	-1,460	1,666	11,979
Operators reporting net gains [4] ..... farms	4,973	523	1,234	393	483	366
Average net gain ..... dollars	55,190	52,158	29,112	24,198	24,579	52,831
Gain of-						
Less than $1,000	590	39	293	95	62	26
$1,000 to $4,999	1,014	139	285	134	102	108
$5,000 to $9,999	761	124	204	59	107	33
$10,000 to $24,999	898	122	167	43	95	139
$25,000 to $49,999	582	33	131	20	32	31
$50,000 or more	1,128	66	154	42	85	29
Operators reporting net losses ..... farms	7,206	844	3,084	638	645	434
Average net loss ..... dollars	22,504	19,187	13,047	17,265	15,493	22,473
Loss of-						
Less than $1,000	673	73	305	78	45	58
$1,000 to $4,999	2,172	313	1,202	159	164	132
$5,000 to $9,999	1,564	235	615	138	180	116
$10,000 to $24,999	1,702	173	681	171	175	84
$25,000 to $49,999	447	18	166	21	53	9
$50,000 or more	648	32	115	71	28	35
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total ..... farms	361	1	16	10	20	21
$1,000	8,081	(D)	15	(D)	25	34
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources, gross before taxes and expenses (see text) ..... farms	3,847	212	1,059	291	291	337
$1,000	40,404	1,225	7,781	2,407	2,603	3,082
Customwork and other agricultural services ..... farms	809	15	89	38	45	53
$1,000	7,484	20	523	114	205	385
Gross cash rent or share payments ..... farms	1,168	87	463	120	111	112
$1,000	4,621	244	1,060	388	435	588
Sales of forest products, excluding Christmas trees and maple products ..... farms	264	4	52	29	18	37
$1,000	3,477	21	137	147	116	198
Recreational services (see text) ..... farms	238	5	19	7	9	23
$1,000	1,178	6	254	14	15	94

See footnote(s) at end of table.

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Table 55. **Summary by Size of Farm: 2002** - Con.

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
FARM PRODUCTION EXPENSES [2] - Con.							
Total farm production expenses - Con.							
All other production expenses (see text) ..... farms	555	342	247	696	430	236	95
$1,000	4,339	3,327	2,634	11,561	11,876	7,964	5,436
Farms with expenses of-							
$1 to $4,999	375	193	131	299	79	53	19
$5,000 to $24,999	153	96	99	242	215	104	34
$25,000 to $49,999	12	46	11	95	57	41	17
$50,000 to $99,999	13	5	2	40	61	22	14
$100,000 or more	2	2	4	20	18	16	11
Production expenses paid by landlords [3] ..... farms	36	11	30	58	48	45	18
$1,000	35	18	78	422	491	1,453	846
Depreciation expenses claimed (see text) ..... farms	477	246	168	568	387	227	98
$1,000	8,345	4,577	3,115	16,326	16,333	12,875	9,500
NET CASH FARM INCOME (SEE TEXT) [2]							
Net cash farm income of operations (see text) ..... farms	837	506	344	922	528	284	114
$1,000	15,567	14,026	6,753	31,446	32,702	23,675	26,143
Average per farm ..... dollars	18,599	27,719	19,632	34,107	61,935	83,363	229,322
Farms with net gains [4] ..... number	388	293	229	528	334	198	76
Average net gain ..... dollars	61,449	60,773	56,679	89,254	150,679	163,880	419,720
Gain of-							
Less than $1,000	9	29	14	13	5	2	-
$1,000 to $4,999	80	58	61	23	8	2	-
$5,000 to $9,999	64	42	28	59	18	2	1
$10,000 to $24,999	76	50	40	85	38	25	4
$25,000 to $49,999	53	47	32	96	62	19	3
$50,000 or more	106	67	54	252	203	148	68
Farms with net losses ..... number	449	213	115	394	194	86	38
Average net loss ..... dollars	18,430	17,750	54,140	39,797	90,851	102,012	151,475
Loss of-							
Less than $1,000	54	19	4	21	10	2	2
$1,000 to $4,999	74	25	24	57	19	3	3
$5,000 to $9,999	121	56	20	64	2	3	2
$10,000 to $24,999	122	77	39	110	34	11	3
$25,000 to $49,999	37	21	13	56	32	22	3
$50,000 or more	41	15	15	86	97	45	25
Net cash farm income of operators (see text) ..... farms	837	506	344	922	528	284	114
$1,000	11,231	9,974	5,657	13,808	18,057	15,914	20,925
Average per farm ..... dollars	13,418	19,712	16,445	14,976	34,198	56,035	183,551
Operators reporting net gains [4] ..... farms	385	285	240	500	314	186	64
Average net gain ..... dollars	50,836	49,104	50,063	70,117	118,835	136,646	424,539
Gain of-							
Less than $1,000	9	29	14	16	5	2	-
$1,000 to $4,999	80	51	74	25	12	4	-
$5,000 to $9,999	64	46	29	73	19	3	-
$10,000 to $24,999	81	53	41	90	41	23	3
$25,000 to $49,999	62	49	34	109	64	16	1
$50,000 or more	89	57	48	187	173	138	60
Operators reporting net losses ..... farms	452	221	104	422	214	98	50
Average net loss ..... dollars	18,454	18,191	61,137	50,356	89,989	96,962	124,915
Loss of-							
Less than $1,000	54	19	5	21	10	3	2
$1,000 to $4,999	74	26	12	62	20	5	3
$5,000 to $9,999	134	56	20	61	4	3	2
$10,000 to $24,999	111	83	38	124	40	16	6
$25,000 to $49,999	37	21	13	48	33	23	5
$50,000 or more	42	16	16	106	107	48	32
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)							
Total ..... farms	24	22	20	80	75	50	22
$1,000	73	47	66	533	1,138	2,479	3,658
INCOME FROM FARM-RELATED SOURCES							
Total income from farm-related sources, gross before taxes and expenses (see text) ..... farms	256	199	166	488	321	169	58
$1,000	2,050	3,259	1,159	5,081	4,877	4,554	2,325
Customwork and other agricultural services ..... farms	57	52	57	139	133	90	41
$1,000	247	217	252	1,220	1,611	1,648	1,040
Gross cash rent or share payments ..... farms	55	41	37	90	26	21	5
$1,000	223	316	156	570	276	284	81
Sales of forest products, excluding Christmas trees and maple products ..... farms	18	20	10	27	30	15	4
$1,000	172	544	202	365	1,021	428	125
Recreational services (see text) ..... farms	13	13	20	66	35	22	6
$1,000	42	37	69	334	140	136	39

See footnote(s) at end of table.

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Table 55. **Summary by Size of Farm: 2002** - Con.

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

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
INCOME FROM FARM-RELATED SOURCES - Con.						
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.						
Patronage dividends and refunds from cooperatives (see text) . . . farms	1,318	46	179	60	69	104
$1,000	2,891	64	309	85	53	116
Other farm-related income sources (see text) . . . farms	1,250	92	403	94	113	106
$1,000	20,753	869	5,498	1,659	1,780	1,701
LAND USE						
Total cropland . . . farms	10,188	849	3,351	854	898	895
acres	1,487,218	3,148	56,728	30,542	45,771	64,993
Harvested cropland . . . farms	8,335	661	2,361	675	741	761
acres	1,282,004	1,907	30,472	19,004	29,996	44,392
Farms by acres harvested:						
1 to 49 acres	4,791	661	2,361	560	478	338
50 to 99 acres	1,109	-	-	115	263	290
100 to 199 acres	950	-	-	-	-	133
200 to 499 acres	863	-	-	-	-	-
500 to 999 acres	336	-	-	-	-	-
1,000 to 1,999 acres	208	-	-	-	-	-
2,000 acres or more	78	-	-	-	-	-
Cropland-						
For pasture or grazing only . . . farms	3,990	227	1,420	340	379	380
acres	107,463	867	14,354	5,985	8,295	10,834
On which all crops failed . . . farms	841	19	206	104	104	76
acres	22,415	25	1,666	1,093	1,486	1,876
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) . . . farms	2,227	117	809	202	218	212
acres	70,219	346	9,858	4,155	5,663	7,432
In cultivated summer fallow . . . farms	262	3	74	30	26	35
acres	5,117	3	378	305	331	459
Total woodland . . . farms	6,665	216	2,097	636	687	686
acres	356,626	540	19,955	13,648	21,524	28,753
Woodland pastured . . . farms	1,779	77	538	183	189	202
acres	44,658	201	3,760	2,455	2,657	4,501
Woodland not pastured . . . farms	5,700	146	1,736	538	595	578
acres	311,968	339	16,195	11,193	18,867	24,252
Pastureland and rangeland, other than cropland and woodland pastured (see text) . . . farms	4,125	415	1,501	308	318	329
acres	120,419	1,651	17,437	5,642	7,265	10,142
Land in house lots, ponds, roads, wasteland, etc. . . . farms	7,798	770	2,809	631	655	633
acres	113,367	1,765	14,071	5,930	7,197	8,845
Irrigated land . . . farms	1,265	272	361	77	81	64
acres	80,828	406	1,739	697	768	1,610
Harvested cropland . . . farms	1,220	269	336	74	73	63
acres	79,858	402	1,562	581	615	1,583
Pastureland and other land . . . farms	81	3	38	5	14	4
acres	970	4	177	116	153	27
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES						
Land enrolled in Conservation Reserve or Wetlands Reserve Programs . . . farms	1,610	26	493	109	161	150
acres	57,397	143	7,736	2,905	4,276	5,145
Land used to raise certified organically produced crops (see text) . . . farms	85	18	28	9	6	5
acres	3,353	56	216	277	184	259
Land enrolled in Federal or other crop insurance programs (see text) . . . farms	1,453	8	71	30	66	93
acres	585,455	27	1,017	988	3,184	5,853
VALUE OF LAND AND BUILDINGS [2]						
Estimated market value of land and buildings . . . farms	12,179	1,367	4,318	1,031	1,128	800
$1,000	8,452,963	230,851	1,254,224	398,684	524,881	438,280
Average per farm . . . dollars	694,061	168,874	290,464	386,697	465,320	547,850
Average per acre . . . dollars	4,084	33,984	11,918	6,707	5,554	4,739
Farms by value group:						
$1 to $49,999	988	426	458	22	57	7
$50,000 to $99,999	777	136	490	40	68	20
$100,000 to $199,999	1,857	333	864	261	145	97
$200,000 to $499,999	3,941	405	1,728	434	444	321
$500,000 to $999,999	2,509	61	675	191	285	260
$1,000,000 to $1,999,999	1,232	1	96	81	124	72
$2,000,000 to $4,999,999	672	5	6	1	5	23
$5,000,000 to $9,999,999	178	-	1	1	-	-
$10,000,000 or more	25	-	-	-	-	-

See footnote(s) at end of table.

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Table 55. **Summary by Size of Farm: 2002** - Con.

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
INCOME FROM FARM-RELATED SOURCES - Con.							
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.							
Patronage dividends and refunds from cooperatives (see text) . . . farms	125	98	78	260	168	97	34
$1,000	167	130	101	630	586	456	194
Other farm-related income sources (see text) . . . farms	84	45	36	120	88	49	20
$1,000	1,198	2,015	380	1,962	1,243	1,601	846
LAND USE							
Total cropland . . . farms	634	462	359	954	548	277	107
acres	64,089	60,453	59,831	235,947	282,344	317,405	265,967
Harvested cropland . . . farms	576	421	329	903	531	270	106
acres	46,570	44,986	46,872	196,791	257,887	304,179	258,948
Farms by acres harvested:							
1 to 49 acres	170	82	43	82	13	2	1
50 to 99 acres	196	103	53	72	16	1	-
100 to 199 acres	210	209	139	219	38	2	-
200 to 499 acres	-	27	94	530	204	8	-
500 to 999 acres	-	-	-	-	260	72	4
1,000 to 1,999 acres	-	-	-	-	-	185	23
2,000 acres or more	-	-	-	-	-	-	78
Cropland-							
For pasture or grazing only . . . farms	283	212	144	383	158	53	11
acres	10,727	9,624	6,082	23,347	10,052	5,616	1,680
On which all crops failed . . . farms	57	37	47	97	56	29	9
acres	1,224	(D)	1,965	3,671	3,640	2,626	(D)
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) . . . farms	142	103	79	181	102	44	18
acres	5,294	4,421	4,550	10,744	10,453	4,064	3,239
In cultivated summer fallow . . . farms	15	19	12	32	8	7	1
acres	274	(D)	362	1,394	312	920	(D)
Total woodland . . . farms	483	324	257	704	368	145	62
acres	24,729	19,761	17,110	68,602	63,951	38,221	39,832
Woodland pastured . . . farms	127	91	75	180	84	23	10
acres	3,311	2,848	2,399	9,044	7,056	1,920	4,506
Woodland not pastured . . . farms	434	281	225	631	341	137	58
acres	21,418	16,913	14,711	59,558	56,895	36,301	35,326
Pastureland and rangeland, other than cropland and woodland pastured (see text) . . . farms	258	195	137	390	190	65	19
acres	8,119	9,117	5,598	24,245	17,983	7,134	6,086
Land in house lots, ponds, roads, wasteland, etc. . . . farms	455	321	240	701	364	154	65
acres	7,471	6,194	4,543	18,909	17,698	8,774	11,970
Irrigated land . . . farms	48	34	31	103	89	64	41
acres	1,846	1,760	1,508	10,569	14,586	22,705	22,634
Harvested cropland . . . farms	46	33	31	102	89	63	41
acres	1,835	(D)	1,508	10,186	(D)	(D)	22,634
Pastureland and other land . . . farms	3	2	-	9	1	2	-
acres	11	(D)	-	383	(D)	(D)	-
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES							
Land enrolled in Conservation Reserve or Wetlands Reserve Programs . . . farms	99	77	57	180	129	87	42
acres	4,230	3,597	2,726	11,372	7,097	4,834	3,336
Land used to raise certified organically produced crops (see text) . . . farms	4	5	4	2	3	-	1
acres	210	551	(D)	(D)	844	-	(D)
Land enrolled in Federal or other crop insurance programs (see text) . . . farms	112	90	105	351	284	169	74
acres	8,890	9,261	14,745	72,361	120,152	173,392	175,585
VALUE OF LAND AND BUILDINGS [2]							
Estimated market value of land and buildings . . . farms	837	506	344	922	528	284	114
$1,000	664,503	421,448	312,982	1,050,021	1,074,832	1,272,233	810,025
Average per farm . . . dollars	793,910	832,902	909,830	1,138,851	2,035,666	4,479,695	7,105,480
Average per acre . . . dollars	4,967	4,198	3,784	3,247	3,020	3,332	2,428
Farms by value group:							
$1 to $49,999	9	9	-	-	-	-	-
$50,000 to $99,999	14	6	-	3	-	-	-
$100,000 to $199,999	59	22	27	41	7	1	-
$200,000 to $499,999	204	198	69	120	17	1	-
$500,000 to $999,999	325	147	141	320	96	5	3
$1,000,000 to $1,999,999	181	71	61	329	182	30	4
$2,000,000 to $4,999,999	45	52	46	105	197	151	36
$5,000,000 to $9,999,999	-	1	-	3	29	88	55
$10,000,000 or more	-	-	-	1	-	8	16

See footnote(s) at end of table.

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Table 55. **Summary by Size of Farm: 2002** - Con.

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

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
VALUE OF MACHINERY AND EQUIPMENT [2]						
Estimated market value of all machinery and equipment ..... farms	11,683	1,245	4,044	995	1,112	800
$1,000	870,708	33,484	121,843	55,002	56,643	43,280
Farms by value group:						
$1 to $4,999	1,663	344	868	145	124	57
$5,000 to $9,999	1,315	195	720	96	84	92
$10,000 to $19,999	1,904	299	750	204	201	120
$20,000 to $49,999	2,873	253	1,137	265	396	237
$50,000 to $99,999	1,550	86	356	159	179	177
$100,000 to $199,999	1,222	40	103	97	81	82
$200,000 to $499,999	876	27	92	21	34	31
$500,000 or more	280	1	18	8	13	4
SELECTED MACHINERY AND EQUIPMENT [2]						
Tractors ..... farms	10,925	1,005	3,715	950	1,069	751
number	31,260	1,489	7,071	2,248	3,006	2,253
Less than 40 horsepower (PTO) ..... farms	7,197	727	2,687	644	664	447
number	11,768	897	4,086	1,031	1,190	673
40 to 99 horsepower (PTO) ..... farms	7,399	415	1,933	670	876	622
number	14,019	528	2,703	1,034	1,542	1,286
100 horsepower (PTO) or more ..... farms	2,813	57	209	118	194	204
number	5,473	64	282	183	274	294
Grain and bean combines ..... farms	2,180	46	204	132	145	136
number	2,456	46	204	141	150	144
Cotton pickers and strippers ..... farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) ..... farms	391	4	61	-	33	19
number	432	4	61	-	33	19
Hay balers ..... farms	4,118	93	867	275	552	419
number	5,261	93	989	333	737	555
FERTILIZERS AND CHEMICALS [2]						
Commercial fertilizer, lime, and soil conditioners ..... farms	6,537	343	1,619	564	697	466
acres treated	1,059,252	1,407	17,323	15,099	27,788	28,271
Manure ..... farms	3,485	195	774	242	293	314
acres treated	251,097	902	7,028	4,970	6,176	9,375
Acres treated with chemicals to control-						
Insects ..... farms	2,391	194	527	183	175	154
acres	297,784	385	6,667	3,313	6,024	6,064
Weeds, grass, or brush ..... farms	4,285	204	878	345	414	384
acres	726,366	645	10,903	8,712	14,607	18,807
Nematodes ..... farms	220	1	53	8	20	20
acres	21,509	(D)	568	(D)	668	725
Diseases in crops and orchards ..... farms	831	84	292	70	73	47
acres	43,099	128	2,478	689	1,513	1,488
Chemicals used to control growth, thin fruit, or defoliate ..... farms	248	13	94	31	16	8
acres on which used	11,133	14	642	52	161	88
TENURE						
Full owners ..... farms	8,479	1,239	3,682	728	706	698
Part owners ..... farms	2,704	56	464	171	209	202
Tenants ..... farms	1,015	123	266	62	70	77
OWNED AND RENTED LAND						
Land owned ..... farms	11,202	1,297	4,150	900	918	901
acres	1,329,651	13,785	122,499	57,393	80,570	106,689
Owned land in farms ..... farms	11,183	1,295	4,146	899	915	900
acres	1,207,917	6,387	95,333	47,236	67,848	92,544
Land rented or leased from others ..... farms	3,756	186	746	235	281	285
acres	875,860	1,058	13,498	8,642	14,278	20,722
Rented or leased land in farms ..... farms	3,719	179	730	233	279	279
acres	869,713	717	12,858	8,526	13,909	20,189
Land rented or leased to others ..... farms	1,772	133	668	176	202	161
acres	127,881	7,739	27,806	10,273	13,091	14,678
NUMBER OF OPERATORS						
Total operators ..... number	18,596	2,165	6,606	1,418	1,425	1,430
Farms by number of operators:						
1 operator	7,115	831	2,537	584	632	607
2 operators	4,145	479	1,650	317	293	309
3 operators	679	74	171	44	36	42
4 operators	186	22	36	12	21	16
5 or more operators	73	12	18	4	3	3
Total women operators ..... number	5,530	818	2,366	431	368	379
Farms by number of women operators:						
1 operator	4,616	649	2,057	360	303	310
2 operators	353	54	122	29	25	30
3 operators	47	12	13	3	5	3
4 operators	11	5	2	1	-	-
5 or more operators	3	1	2	-	-	-

See footnote(s) at end of table.

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Table 55. **Summary by Size of Farm: 2002** - Con.

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
VALUE OF MACHINERY AND EQUIPMENT [2]							
Estimated market value of all machinery and equipment ..... farms	817	482	342	922	526	284	114
$1,000	71,148	41,955	30,262	123,607	117,291	106,012	70,182
Farms by value group:							
$1 to $4,999	63	10	8	28	15	1	-
$5,000 to $9,999	62	11	31	17	6	1	-
$10,000 to $19,999	129	75	45	71	8	2	-
$20,000 to $49,999	179	134	87	137	35	9	4
$50,000 to $99,999	138	85	58	234	54	19	5
$100,000 to $199,999	148	124	69	268	153	49	8
$200,000 to $499,999	76	41	42	126	217	132	37
$500,000 or more	22	2	2	41	38	71	60
SELECTED MACHINERY AND EQUIPMENT [2]							
Tractors ..... farms	799	474	339	914	515	283	111
number	2,830	1,818	1,432	4,128	2,696	1,560	729
Less than 40 horsepower (PTO) ..... farms	561	313	200	500	268	134	52
number	999	581	434	998	487	272	120
40 to 99 horsepower (PTO) ..... farms	678	398	316	783	400	217	91
number	1,417	872	721	2,039	1,176	483	218
100 horsepower (PTO) or more ..... farms	263	266	159	589	402	254	98
number	414	365	277	1,091	1,033	805	391
Grain and bean combines ..... farms	174	147	91	399	358	248	100
number	180	149	111	452	429	301	149
Cotton pickers and strippers ..... farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) ..... farms	26	50	24	72	65	28	9
number	27	50	38	94	67	30	9
Hay balers ..... farms	463	296	222	520	267	109	35
number	572	404	320	692	365	151	50
FERTILIZERS AND CHEMICALS [2]							
Commercial fertilizer, lime, and soil conditioners ..... farms	556	385	288	780	457	273	109
acres treated	43,283	37,134	36,631	164,627	186,085	278,310	223,294
Manure ..... farms	374	208	174	431	291	130	59
acres treated	17,629	15,214	12,317	50,545	53,917	40,382	32,642
Acres treated with chemicals to control-							
Insects ..... farms	210	116	104	290	233	137	68
acres	11,333	5,350	8,193	37,786	51,357	82,471	78,841
Weeds, grass, or brush ..... farms	419	287	167	588	343	172	84
acres	25,470	19,372	17,626	116,674	135,923	179,440	178,187
Nematodes ..... farms	13	9	20	36	15	15	10
acres	890	525	1,589	3,703	2,257	5,653	4,690
Diseases in crops and orchards ..... farms	50	44	7	42	63	36	23
acres	1,529	1,263	420	5,452	5,831	10,161	12,147
Chemicals used to control growth, thin fruit, or defoliate ..... farms	9	7	5	32	14	9	10
acres on which used	96	202	197	2,007	1,090	1,259	5,325
TENURE							
Full owners ..... farms	412	265	164	398	121	51	15
Part owners ..... farms	185	142	161	491	364	184	75
Tenants ..... farms	63	75	40	100	77	42	20
OWNED AND RENTED LAND							
Land owned ..... farms	598	409	327	889	486	237	90
acres	87,060	75,209	63,815	245,016	198,809	152,792	126,014
Owned land in farms ..... farms	597	407	325	889	485	235	90
acres	81,331	67,577	59,364	227,283	193,719	146,965	122,330
Land rented or leased from others ..... farms	249	218	202	592	441	226	95
acres	23,340	28,364	27,929	121,816	188,850	225,647	201,716
Rented or leased land in farms ..... farms	248	217	201	591	441	226	95
acres	23,077	27,948	27,718	120,420	188,257	224,569	201,525
Land rented or leased to others ..... farms	83	77	46	141	45	28	12
acres	5,992	8,048	4,662	19,129	5,683	6,905	3,875
NUMBER OF OPERATORS							
Total operators ..... number	1,011	807	546	1,593	901	474	220
Farms by number of operators:							
1 operator	392	256	221	549	311	152	43
2 operators	207	162	113	316	185	77	37
3 operators	45	44	27	98	46	30	22
4 operators	11	12	2	19	18	12	5
5 or more operators	5	8	2	7	2	6	3
Total women operators ..... number	253	216	103	345	165	62	24
Farms by number of women operators:							
1 operator	212	154	95	269	133	52	22
2 operators	17	21	4	32	13	5	1
3 operators	1	4	-	4	2	-	-
4 operators	1	2	-	-	-	-	-
5 or more operators	-	-	-	-	-	-	-

See footnote(s) at end of table.

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Table 55. **Summary by Size of Farm: 2002** - Con.

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

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
PRINCIPAL OPERATOR CHARACTERISTICS						
Sex of operator:						
Male	10,281	1,050	3,439	807	877	881
Female	1,917	368	973	154	108	96
Primary occupation:						
Farming	6,977	622	2,067	467	551	598
Other	5,221	796	2,345	494	434	379
Place of residence:						
On farm operated	10,225	1,157	3,809	777	821	801
Not on farm operated	1,973	261	603	184	164	176
Days worked off farm:						
None	5,861	591	1,799	397	485	476
Any	6,337	827	2,613	564	500	501
1 to 49 days	750	85	242	47	58	61
50 to 99 days	385	43	137	38	27	18
100 to 199 days	868	119	338	71	76	64
200 days or more	4,334	580	1,896	408	339	358
Years on present farm:						
2 years or less	531	67	252	42	58	33
3 or 4 years	813	130	379	66	54	44
5 to 9 years	1,810	290	771	156	129	128
10 years or more	9,044	931	3,010	697	744	772
Average years on present farm	21.2	16.4	18.2	20.2	22.7	23.9
Age group:						
Under 25 years	94	11	28	9	10	9
25 to 34 years	490	58	180	48	53	37
35 to 44 years	1,998	276	760	166	133	116
45 to 49 years	1,492	205	540	91	94	119
50 to 54 years	1,635	233	585	137	103	117
55 to 59 years	1,701	197	671	135	134	124
60 to 64 years	1,549	155	584	111	123	134
65 to 69 years	1,146	113	375	101	93	114
70 years and over	2,093	170	689	163	242	207
Average age	55.9	53.8	55.5	55.7	57.9	57.8
Spanish, Hispanic, or Latino origin (see text)	118	16	57	9	2	8
Race:						
White	11,837	1,342	4,238	933	962	952
Black or African American	239	54	111	20	20	19
American Indian or Alaska Native	56	12	25	1	1	3
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-
Asian	35	6	20	5	-	2
More than one race reported	31	4	18	2	2	1
Operators living on an American Indian reservation	-	-	-	-	-	-
Farms by number of persons living in operator's household:						
1 person	1,300	117	449	114	123	135
2 people	5,760	669	2,115	453	506	482
3 people	1,918	253	708	145	134	131
4 people	1,798	230	669	135	120	122
5 or more people	1,422	149	471	114	102	107
Percent of operator's total household income from farming:						
Less than 25 percent	7,519	988	3,302	685	639	641
25 to 49 percent	1,034	91	307	86	85	86
50 to 74 percent	1,144	123	259	64	111	79
75 to 99 percent	822	62	180	41	56	68
100 percent	1,252	105	247	65	60	67
Operator is a hired manager ... farms	427	49	117	20	34	36
acres	120,466	187	3,025	1,213	2,870	4,120
Farms with-						
Computer for farm business	5,360	680	1,943	371	331	340
Internet access	6,502	836	2,532	477	429	434
Farms by number of households sharing in net income of farm:						
1 household	9,261	1,151	3,618	756	769	767
2 households	1,836	170	533	143	142	140
3 households	387	20	73	14	19	15
4 households	181	17	48	18	15	7
5 households or more	106	11	23	10	6	12
FARMS BY TYPE OF ORGANIZATION						
Family or individual ... farms	10,577	1,241	4,031	890	873	865
acres	1,493,644	6,385	98,525	51,630	72,412	99,505
Partnership ... farms	763	41	152	40	53	72
acres	275,994	190	3,885	2,318	4,374	8,619
Registered under state law ... farms	478	29	84	25	27	45
acres	192,423	133	2,143	1,456	2,298	5,283

See footnote(s) at end of table.

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Table 55. **Summary by Size of Farm: 2002** - Con.

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
PRINCIPAL OPERATOR CHARACTERISTICS							
Sex of operator:							
Male	604	441	341	930	535	267	109
Female	56	41	24	59	27	10	1
Primary occupation:							
Farming	442	332	272	786	485	252	103
Other	218	150	93	203	77	25	7
Place of residence:							
On farm operated	558	390	313	827	458	227	87
Not on farm operated	102	92	52	162	104	50	23
Days worked off farm:							
None	338	248	214	630	387	205	91
Any	322	234	151	359	175	72	19
1 to 49 days	45	48	30	64	39	25	6
50 to 99 days	32	22	11	37	18	2	-
100 to 199 days	36	33	21	63	34	10	3
200 days or more	209	131	89	195	84	35	10
Years on present farm:							
2 years or less	20	13	14	22	4	2	4
3 or 4 years	29	20	11	45	24	9	2
5 to 9 years	74	62	40	84	48	22	6
10 years or more	537	387	300	838	486	244	98
Average years on present farm	25.5	24.6	25.8	26.1	27.7	27.4	27.0
Age group:							
Under 25 years	6	4	1	13	3	-	-
25 to 34 years	20	14	20	29	21	7	3
35 to 44 years	85	83	68	141	107	50	13
45 to 49 years	75	57	38	146	65	41	21
50 to 54 years	79	54	50	140	69	53	15
55 to 59 years	87	59	41	118	72	43	20
60 to 64 years	95	55	41	122	73	36	20
65 to 69 years	70	44	32	111	68	18	7
70 years and over	143	112	74	169	84	29	11
Average age	58.1	57.3	56.1	56.4	55.4	54.1	54.9
Spanish, Hispanic, or Latino origin (see text)	2	9	7	7	-	1	-
Race:							
White	650	477	362	975	561	276	109
Black or African American	4	3	1	5	-	1	1
American Indian or Alaska Native	5	-	-	8	1	-	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-	-
Asian	-	-	2	-	-	-	-
More than one race reported	1	2	-	1	-	-	-
Operators living on an American Indian reservation	-	-	-	-	-	-	-
Farms by number of persons living in operator's household:							
1 person	79	59	33	92	57	31	11
2 people	310	219	139	444	252	117	54
3 people	98	75	57	167	82	48	20
4 people	75	69	68	148	99	47	16
5 or more people	98	60	68	138	72	34	9
Percent of operator's total household income from farming:							
Less than 25 percent	374	242	148	320	133	41	6
25 to 49 percent	81	45	41	121	63	21	7
50 to 74 percent	69	50	47	199	73	52	18
75 to 99 percent	42	44	35	106	114	51	23
100 percent	75	82	74	193	146	92	46
Operator is a hired manager farms	19	19	20	50	33	20	10
acres	2,917	3,818	4,757	18,398	22,300	28,164	28,697
Farms with-							
Computer for farm business	269	208	129	487	332	182	88
Internet access	312	236	158	497	333	182	76
Farms by number of households sharing in net income of farm:							
1 household	490	324	246	633	339	134	34
2 households	102	95	67	216	130	66	32
3 households	30	26	22	67	38	41	22
4 households	14	11	6	14	17	11	3
5 households or more	5	7	4	9	5	5	9
FARMS BY TYPE OF ORGANIZATION							
Family or individual farms	583	396	299	780	397	167	55
acres	92,076	78,354	71,470	272,973	270,956	219,676	159,682
Partnership farms	45	40	39	123	84	50	24
acres	7,277	8,059	9,248	44,104	55,349	66,305	66,266
Registered under state law farms	24	28	24	80	55	38	19
acres	3,817	5,616	5,719	28,368	36,805	52,352	48,433

See footnote(s) at end of table.

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Table 55. **Summary by Size of Farm: 2002** - Con.

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

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
FARMS BY TYPE OF ORGANIZATION - Con.						
Corporation . . . farms	726	113	204	26	48	36
acres	263,387	448	5,103	1,499	3,972	4,161
Family held . . . farms	642	97	176	22	37	32
acres	244,323	(D)	4,344	1,280	3,018	3,706
More than 10 stockholders . . . farms	34	3	6	-	3	5
10 or less stockholders . . . farms	608	94	170	22	34	27
Other than family held . . . farms	84	16	28	4	11	4
acres	19,064	(D)	759	219	954	455
More than 10 stockholders . . . farms	8	2	2	-	1	-
10 or less stockholders . . . farms	76	14	26	4	10	4
Other-cooperative, estate or trust, institutional, etc . . . farms	132	23	25	5	11	4
acres	44,605	81	678	315	999	448
HIRED FARM LABOR						
Hired farm labor . . . farms	3,321	178	852	167	299	213
workers	17,316	1,054	4,484	463	1,327	879
Workers by days worked:						
150 days or more . . . farms	1,687	88	214	103	96	80
workers	6,765	466	1,065	193	396	473
Less than 150 days . . . farms	2,453	133	779	99	225	176
workers	10,551	588	3,419	270	931	406
Migrant farm labor on farms with hired labor (see text) . . . farms	212	8	60	1	25	5
Migrant farm labor on farms reporting only contract labor (see text) . . . farms	11	-	3	1	5	-
FARMS BY SIZE						
1 to 9 acres	1,418	1,418	-	-	-	-
10 to 49 acres	4,412	-	4,412	-	-	-
50 to 69 acres	961	-	-	961	-	-
70 to 99 acres	985	-	-	-	985	-
100 to 139 acres	977	-	-	-	-	977
140 to 179 acres	660	-	-	-	-	-
180 to 219 acres	482	-	-	-	-	-
220 to 259 acres	365	-	-	-	-	-
260 to 499 acres	989	-	-	-	-	-
500 to 999 acres	562	-	-	-	-	-
1,000 to 1,999 acres	277	-	-	-	-	-
2,000 acres or more	110	-	-	-	-	-
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)						
Oilseed and grain farming (1111)	2,223	24	380	181	224	221
Vegetable and melon farming (1112)	545	96	210	44	50	30
Fruit and tree nut farming (1113)	321	75	166	18	13	13
Greenhouse, nursery, and floriculture production (1114)	840	300	336	50	43	27
Other crop farming (1119)	2,311	88	976	273	250	236
Tobacco farming (11191)	106	20	34	11	13	10
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	2,205	68	942	262	237	226
Beef cattle ranching and farming (112111)	1,655	134	586	166	166	186
Cattle feedlots (112112)	420	38	151	28	30	47
Dairy cattle and milk production (11212)	698	2	23	9	30	64
Hog and pig farming (1122)	94	17	46	7	5	8
Poultry and egg production (1123)	964	185	349	55	53	54
Sheep and goat farming (1124)	370	79	215	28	13	12
Animal aquaculture and other animal production (1125, 1129)	1,757	380	974	102	108	79
LIVESTOCK						
Cattle and calves inventory . . . farms	3,990	219	1,020	327	360	420
number	240,918	2,294	11,778	5,415	9,425	16,453
Farms with-						
1 to 9	1,194	177	602	135	99	71
10 to 49	1,553	34	395	173	211	235
50 to 99	524	5	16	19	40	83
100 to 199	459	1	5	-	8	27
200 to 499	227	2	2	-	2	4
500 or more	33	-	-	-	-	-
Cows and heifers that had calved . . . farms	3,356	145	815	254	302	373
number	128,518	1,216	6,726	2,932	5,303	8,879
Beef cows . . . farms	2,684	141	782	234	263	312
number	55,754	(D)	6,435	2,748	3,904	5,390
Farms with-						
1 to 9	1,162	113	557	129	103	98
10 to 49	1,242	26	214	103	149	203
50 to 99	222	2	11	2	11	11
100 to 199	44	-	-	-	-	-
200 to 499	14	-	-	-	-	-
500 or more	-	-	-	-	-	-

See footnote(s) at end of table.

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Table 55. **Summary by Size of Farm: 2002** - Con.

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
FARMS BY TYPE OF ORGANIZATION - Con.							
Corporation . . . . . farms	28	35	21	66	66	56	27
acres	4,461	6,847	4,946	23,191	45,170	80,219	83,370
Family held . . . . . farms	24	31	20	61	65	53	24
acres	3,815	6,070	(D)	21,404	(D)	75,419	(D)
More than 10 stockholders . . . . . farms	6	1	1	3	4	1	1
10 or less stockholders . . . . . farms	18	30	19	58	61	52	23
Other than family held . . . . . farms	4	4	1	5	1	3	3
acres	646	777	(D)	1,787	(D)	4,800	(D)
More than 10 stockholders . . . . . farms	-	1	-	2	-	-	-
10 or less stockholders . . . . . farms	4	3	1	3	1	3	3
Other-cooperative, estate or trust, institutional, etc . . . . . farms	4	11	6	20	15	4	4
acres	594	2,265	1,418	7,435	10,501	5,334	14,537
HIRED FARM LABOR							
Hired farm labor . . . . . farms	269	175	103	402	363	201	99
workers	950	1,057	527	2,160	2,513	880	1,022
Workers by days worked:							
150 days or more . . . . . farms	131	101	78	309	238	157	92
workers	404	459	271	895	1,032	540	571
Less than 150 days . . . . . farms	180	130	71	227	258	118	57
workers	546	598	256	1,265	1,481	340	451
Migrant farm labor on farms with hired labor (see text) . . . . . farms	12	36	8	27	16	7	7
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	-	-	-	-	1	1	-
FARMS BY SIZE							
1 to 9 acres	-	-	-	-	-	-	-
10 to 49 acres	-	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-
70 to 99 acres	-	-	-	-	-	-	-
100 to 139 acres	-	-	-	-	-	-	-
140 to 179 acres	660	-	-	-	-	-	-
180 to 219 acres	-	482	-	-	-	-	-
220 to 259 acres	-	-	365	-	-	-	-
260 to 499 acres	-	-	-	989	-	-	-
500 to 999 acres	-	-	-	-	562	-	-
1,000 to 1,999 acres	-	-	-	-	-	277	-
2,000 acres or more	-	-	-	-	-	-	110
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)							
Oilseed and grain farming (1111)	170	134	118	296	226	175	74
Vegetable and melon farming (1112)	20	12	13	27	23	11	9
Fruit and tree nut farming (1113)	7	5	6	13	3	-	2
Greenhouse, nursery, and floriculture production (1114)	16	16	11	20	19	1	1
Other crop farming (1119)	139	94	66	132	41	10	6
Tobacco farming (11191)	11	-	5	1	1	-	-
Cotton farming (11192)	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	128	94	61	131	40	10	6
Beef cattle ranching and farming (112111)	126	82	45	116	43	4	1
Cattle feedlots (112112)	39	19	11	36	17	3	1
Dairy cattle and milk production (11212)	79	64	67	225	102	31	2
Hog and pig farming (1122)	1	2	2	4	2	-	-
Poultry and egg production (1123)	27	21	12	84	75	37	12
Sheep and goat farming (1124)	5	6	6	5	-	1	-
Animal aquaculture and other animal production (1125, 1129)	31	27	8	31	11	4	2
LIVESTOCK							
Cattle and calves inventory . . . . . farms	335	247	183	523	253	83	20
number	17,633	17,209	14,660	64,925	42,861	28,097	10,168
Farms with-							
1 to 9	41	21	12	16	18	1	1
10 to 49	160	95	59	132	40	16	3
50 to 99	82	64	49	111	39	12	4
100 to 199	48	58	54	171	70	12	5
200 to 499	4	9	9	86	79	26	4
500 or more	-	-	-	7	7	16	3
Cows and heifers that had calved . . . . . farms	290	225	167	476	217	77	15
number	9,409	9,059	7,996	36,295	21,953	13,303	5,447
Beef cows . . . . . farms	211	163	107	280	129	49	13
number	4,603	4,486	2,935	13,886	5,897	3,277	(D)
Farms with-							
1 to 9	52	28	23	36	17	5	1
10 to 49	140	108	64	140	68	23	4
50 to 99	19	27	19	75	29	13	3
100 to 199	-	-	1	21	14	4	4
200 to 499	-	-	-	8	1	4	1
500 or more	-	-	-	-	-	-	-

See footnote(s) at end of table.

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Table 55. **Summary by Size of Farm: 2002** - Con.

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

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
LIVESTOCK - Con.						
Cattle and calves inventory - Con.						
Cows and heifers that had calved - Con.						
Milk cows . . . . . farms	825	6	60	27	51	80
number	72,764	(D)	291	184	1,399	3,489
Farms with-						
1 to 4	126	4	46	20	21	15
5 to 9	8	-	4	1	1	-
10 to 49	165	1	10	6	21	33
50 to 99	272	-	-	-	6	26
100 to 199	203	1	-	-	2	6
200 to 499	43	-	-	-	-	-
500 or more	8	-	-	-	-	-
Other cattle (see text) . . . . . farms	3,110	149	659	240	275	358
number	112,400	1,078	5,052	2,483	4,122	7,574
Cattle and calves sold . . . . . farms	3,004	124	655	215	249	324
number	104,109	2,562	7,356	2,083	4,040	6,665
$1,000	50,570	849	3,446	(D)	2,112	3,660
Calves weighing less than 500 pounds . . . . . farms	1,614	29	289	110	142	175
number	42,983	2,144	4,405	(D)	1,291	2,347
Cattle, including calves weighing 500 pounds or more . . . . . farms	2,600	112	541	173	213	286
number	61,126	418	2,951	(D)	2,749	4,318
Cattle on feed (see text) . . . . . farms	743	45	180	49	65	81
number	20,786	177	1,007	364	906	991
Hogs and pigs inventory . . . . . farms	355	30	107	29	33	30
number	(D)	2,864	(D)	432	4,080	3,018
Farms with-						
1 to 24	248	22	88	27	24	23
25 to 49	28	2	8	1	1	2
50 to 99	20	-	-	-	4	2
100 to 199	28	4	8	-	1	1
200 to 499	12	1	-	1	-	-
500 or more	19	1	3	-	3	2
Used or to be used for breeding . . . . . farms	192	17	56	14	16	16
number	5,288	1,293	718	(D)	286	628
Other hogs and pigs . . . . . farms	310	26	90	24	29	25
number	(D)	1,571	(D)	(D)	3,794	2,390
Hogs and pigs sold . . . . . farms	379	33	117	30	34	38
number	137,357	19,757	26,524	707	13,249	21,801
$1,000	8,268	624	1,293	45	663	1,116
Sheep and lambs of all ages inventory (see text) . . . . . farms	655	87	292	61	49	47
number	22,702	1,331	7,300	1,434	1,698	1,234
Ewes 1 year old or older . . . . . farms	594	84	259	54	46	45
number	12,564	787	4,402	807	1,074	820
Sheep and lambs sold . . . . . farms	379	60	164	25	31	24
number	12,227	666	3,598	1,025	1,013	693
Horses and ponies inventory . . . . . farms	3,166	331	1,558	269	266	225
number	25,950	2,114	10,621	2,119	2,316	2,360
Horses and ponies sold . . . . . farms	661	96	326	46	63	43
number	2,738	190	1,067	182	211	260
Goats, All inventory . . . . . farms	702	111	339	60	39	51
number	9,601	1,563	4,372	904	757	456
Goats sold . . . . . farms	282	58	132	29	16	14
number	3,914	669	1,456	448	240	250
POULTRY						
Layers 20 weeks old and older inventory . . . . . farms	810	124	366	72	67	55
number	3,172,376	306,977	1,219,230	1,582	2,406	(D)
Farms with-						
1 to 399	778	115	352	72	67	52
400 to 3,199	8	3	4	-	-	1
3,200 to 9,999	7	2	3	-	-	1
10,000 to 19,999	6	2	4	-	-	-
20,000 to 49,999	3	1	1	-	-	-
50,000 to 99,999	4	1	-	-	-	-
100,000 or more	5	1	2	-	-	1
Pullets for laying flock replacement inventory . . . . . farms	189	30	85	13	17	13
number	824,922	(D)	(D)	215	(D)	(D)
Layers and pullets sold (see text) . . . . . farms	235	52	105	16	17	13
number	4,148,365	640,683	1,316,366	(D)	(D)	1,359,807
Broilers and other meat-type chickens sold . . . . . farms	862	149	294	54	45	54
number	287,106,225	38,500,511	87,876,531	16,229,003	17,540,698	13,997,921
Farms with-						
1 to 1,999	69	15	23	10	3	5
2,000 to 59,999	29	5	13	2	-	6
60,000 to 99,999	60	19	23	2	6	4
100,000 or more	704	110	235	40	36	39
Turkeys inventory . . . . . farms	110	15	52	9	6	7
number	108,550	71	(D)	255	(D)	37

See footnote(s) at end of table.

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Table 55. **Summary by Size of Farm: 2002** - Con.

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
LIVESTOCK - Con.							
Cattle and calves inventory - Con.							
Cows and heifers that had calved - Con.							
Milk cows . . . farms	88	71	69	229	105	35	4
number	4,806	4,573	5,061	22,409	16,056	10,026	(D)
Farms with-							
1 to 4	8	6	2	3	-	1	-
5 to 9	1	-	-	1	-	-	-
10 to 49	30	14	16	32	2	-	-
50 to 99	41	42	34	95	26	2	-
100 to 199	7	9	16	88	58	14	2
200 to 499	1	-	1	8	18	15	-
500 or more	-	-	-	2	1	3	2
Other cattle (see text) . . . farms	281	208	160	459	231	72	18
number	8,224	8,150	6,664	28,630	20,908	14,794	4,721
Cattle and calves sold . . . farms	289	215	153	477	214	75	14
number	8,061	7,118	5,130	24,241	16,795	16,905	3,153
$1,000	4,240	3,139	2,401	10,770	7,602	(D)	1,538
Calves weighing less than 500 pounds . . . farms	163	131	82	302	137	49	5
number	3,123	2,966	2,325	9,992	(D)	(D)	(D)
Cattle, including calves weighing 500 pounds or more . . . farms	238	196	137	427	196	68	13
number	4,938	4,152	2,805	14,249	(D)	(D)	(D)
Cattle on feed (see text) . . . farms	72	51	28	99	50	17	6
number	1,747	782	328	2,598	2,771	8,638	477
Hogs and pigs inventory . . . farms	27	13	20	35	16	8	7
number	2,027	(D)	1,038	6,361	1,498	724	7,308
Farms with-							
1 to 24	19	8	11	16	6	4	-
25 to 49	-	2	5	5	2	-	-
50 to 99	4	1	1	5	3	-	-
100 to 199	2	-	2	5	2	2	1
200 to 499	1	1	1	1	3	2	1
500 or more	1	1	-	3	-	-	5
Used or to be used for breeding . . . farms	15	7	14	18	7	7	5
number	162	(D)	162	495	139	145	1,015
Other hogs and pigs . . . farms	22	12	20	33	16	6	7
number	1,865	929	876	5,866	1,359	579	6,293
Hogs and pigs sold . . . farms	26	13	22	33	18	8	7
number	4,404	2,278	1,686	23,082	3,210	2,481	18,178
$1,000	344	198	146	1,503	297	125	1,914
Sheep and lambs of all ages inventory (see text) . . . farms	22	17	20	39	12	7	2
number	1,075	1,057	3,159	2,961	(D)	964	(D)
Ewes 1 year old or older . . . farms	19	12	19	35	12	7	2
number	555	542	892	1,872	(D)	494	(D)
Sheep and lambs sold . . . farms	17	9	13	20	9	6	1
number	798	727	552	2,166	(D)	655	(D)
Horses and ponies inventory . . . farms	132	87	69	134	66	23	6
number	1,095	1,294	603	1,880	555	(D)	(D)
Horses and ponies sold . . . farms	25	16	9	23	9	4	1
number	(D)	80	(D)	251	42	15	(D)
Goats, All inventory . . . farms	19	15	15	36	13	4	-
number	135	134	110	1,067	84	19	-
Goats sold . . . farms	4	5	4	16	4	-	-
number	(D)	33	(D)	431	80	-	-
POULTRY							
Layers 20 weeks old and older inventory . . . farms	34	27	12	40	8	5	-
number	(D)	(D)	482	(D)	(D)	(D)	-
Farms with-							
1 to 399	33	26	12	39	7	3	-
400 to 3,199	-	-	-	-	-	-	-
3,200 to 9,999	1	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	1	-	-
50,000 to 99,999	-	1	-	1	-	1	-
100,000 or more	-	-	-	-	-	1	-
Pullets for laying flock replacement inventory . . . farms	15	2	3	5	4	1	1
number	(D)	(D)	590	302	(D)	(D)	(D)
Layers and pullets sold (see text) . . . farms	8	5	6	7	4	1	1
number	(D)	(D)	167	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens sold . . . farms	30	21	13	80	73	35	14
number	9,914,310	9,406,400	2,614,268	31,586,813	30,222,638	17,657,132	11,560,000
Farms with-							
1 to 1,999	5	-	2	4	2	-	-
2,000 to 59,999	1	1	-	1	-	-	-
60,000 to 99,999	1	1	-	4	-	-	-
100,000 or more	23	19	11	71	71	35	14
Turkeys inventory . . . farms	4	2	1	9	3	1	1
number	26	(D)	(D)	(D)	(D)	(D)	(D)

See footnote(s) at end of table.

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Table 55. **Summary by Size of Farm: 2002** - Con.

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

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
POULTRY - Con.						
Turkeys sold ..... farms	63	9	27	2	4	1
number	527,497	50	(D)	(D)	(D)	(D)
CROPS HARVESTED						
Corn for grain ..... farms	2,958	33	331	144	209	264
acres	406,841	121	3,187	2,482	4,554	7,476
bushels	30,041,896	5,702	171,660	145,578	271,367	458,508
Irrigated ..... farms	209	-	3	-	5	11
acres	31,940	-	(D)	-	(D)	201
Farms by acres harvested:						
1 to 24 acres	1,011	33	310	104	128	128
25 to 99 acres	990	-	21	40	81	132
100 to 249 acres	498	-	-	-	-	4
250 to 499 acres	241	-	-	-	-	-
500 acres or more	218	-	-	-	-	-
Corn for silage or greenchop ..... farms	1,008	2	34	30	58	109
acres	72,988	(D)	(D)	405	1,092	2,829
tons	869,484	(D)	(D)	4,342	11,267	31,356
Irrigated ..... farms	23	2	1	-	1	2
acres	2,543	(D)	(D)	-	(D)	(D)
Farms by acres harvested:						
1 to 24 acres	339	2	33	25	41	63
25 to 99 acres	448	-	1	5	17	46
100 to 249 acres	175	-	-	-	-	-
250 to 499 acres	36	-	-	-	-	-
500 acres or more	10	-	-	-	-	-
Sorghum for grain ..... farms	75	-	6	3	3	3
acres	3,133	-	78	(D)	78	53
bushels	131,777	-	2,948	235	(D)	2,845
Irrigated ..... farms	3	-	-	-	-	-
acres	72	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	36	-	5	3	1	2
25 to 99 acres	29	-	1	-	2	1
100 to 249 acres	10	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Wheat for grain, All ..... farms	1,629	2	93	64	72	133
acres	162,062	(D)	1,131	(D)	1,268	3,076
bushels	10,625,133	(D)	55,215	(D)	66,558	181,769
Irrigated ..... farms	38	-	-	-	1	2
acres	2,040	-	-	-	(D)	(D)
Farms by acres harvested:						
1 to 24 acres	500	2	80	50	55	84
25 to 99 acres	655	-	13	14	17	47
100 to 249 acres	299	-	-	-	-	2
250 to 499 acres	125	-	-	-	-	-
500 acres or more	50	-	-	-	-	-
Barley for grain ..... farms	718	2	26	22	26	52
acres	36,241	(D)	(D)	291	249	1,061
bushels	2,907,723	(D)	15,555	19,264	(D)	72,928
Irrigated ..... farms	8	-	-	-	-	-
acres	1,189	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	326	2	26	19	24	36
25 to 99 acres	293	-	-	3	2	16
100 to 249 acres	80	-	-	-	-	-
250 to 499 acres	14	-	-	-	-	-
500 acres or more	5	-	-	-	-	-
Oats for grain ..... farms	256	-	16	10	15	42
acres	3,684	-	93	106	96	330
bushels	226,016	-	4,204	4,815	6,035	18,754
Irrigated ..... farms	3	-	1	-	-	1
acres	(D)	-	(D)	-	-	(D)
Farms by acres harvested:						
1 to 24 acres	218	-	16	9	15	41
25 to 99 acres	37	-	-	1	-	1
100 to 249 acres	1	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Sunflower seed, All ..... farms	25	3	5	3	-	1
acres	104	4	9	6	-	(D)
pounds	34,965	550	6,050	1,400	-	(D)
Irrigated ..... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	25	3	5	3	-	1
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Tobacco ..... farms	159	20	44	12	25	19
acres	1,162	(D)	225	87	325	(D)
pounds	1,739,926	67,417	364,576	106,735	491,805	266,428
Irrigated ..... farms	34	1	13	2	4	5
acres	233	(D)	73	(D)	35	48
Farms by acres harvested:						
0.1 to 0.9 acres	5	2	2	-	-	-
1.0 to 1.9 acres	19	4	10	1	1	-
2.0 to 2.9 acres	15	4	3	1	2	2

See footnote(s) at end of table.

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Table 55. **Summary by Size of Farm: 2002** - Con.

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
POULTRY - Con.							
Turkeys sold ..... farms	6	2	2	5	2	2	1
number	(D)	(D)	(D)	(D)	(D)	(D)	(D)
CROPS HARVESTED							
Corn for grain ..... farms	231	209	197	571	417	251	101
acres	9,851	9,807	11,816	52,035	81,882	120,206	103,424
bushels	592,592	678,560	828,420	3,560,938	5,982,200	9,209,586	8,136,785
Irrigated ..... farms	9	4	10	39	48	49	31
acres	263	248	337	2,703	6,092	10,809	11,231
Farms by acres harvested:							
1 to 24 acres	92	71	42	84	16	3	-
25 to 99 acres	126	112	119	259	87	11	2
100 to 249 acres	13	26	36	210	179	30	-
250 to 499 acres	-	-	-	18	127	89	7
500 acres or more	-	-	-	-	8	118	92
Corn for silage or greenchop ..... farms	100	97	78	291	152	46	11
acres	4,277	3,996	4,304	20,715	17,872	10,092	7,148
tons	51,067	47,655	51,731	241,152	218,623	140,197	70,140
Irrigated ..... farms	1	1	1	6	2	5	1
acres	(D)	(D)	(D)	259	(D)	1,593	(D)
Farms by acres harvested:							
1 to 24 acres	26	38	16	66	25	4	-
25 to 99 acres	69	53	53	142	49	11	2
100 to 249 acres	5	6	9	79	59	16	1
250 to 499 acres	-	-	-	4	19	11	2
500 acres or more	-	-	-	-	-	4	6
Sorghum for grain ..... farms	6	3	2	17	12	15	5
acres	138	46	(D)	874	676	702	443
bushels	5,807	1,994	(D)	46,221	33,003	23,453	10,005
Irrigated ..... farms	-	-	-	1	2	-	-
acres	-	-	-	(D)	(D)	-	-
Farms by acres harvested:							
1 to 24 acres	4	3	2	4	6	3	3
25 to 99 acres	2	-	-	9	3	11	-
100 to 249 acres	-	-	-	4	3	1	2
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Wheat for grain, All ..... farms	130	109	107	335	291	208	85
acres	4,400	3,980	4,228	20,445	31,655	48,787	42,032
bushels	237,433	233,088	226,841	1,224,539	2,131,224	3,311,314	2,904,258
Irrigated ..... farms	3	-	3	7	5	11	6
acres	86	-	(D)	382	416	644	422
Farms by acres harvested:							
1 to 24 acres	67	43	36	56	21	6	-
25 to 99 acres	58	59	65	222	126	33	1
100 to 249 acres	5	7	6	54	128	81	16
250 to 499 acres	-	-	-	3	15	73	34
500 acres or more	-	-	-	-	1	15	34
Barley for grain ..... farms	46	49	52	189	136	83	35
acres	784	1,229	1,149	6,140	8,417	8,618	8,065
bushels	54,649	85,858	82,433	477,140	660,229	733,927	691,430
Irrigated ..... farms	-	-	-	1	1	5	1
acres	-	-	-	(D)	(D)	(D)	(D)
Farms by acres harvested:							
1 to 24 acres	37	27	38	86	24	7	-
25 to 99 acres	9	21	14	101	84	36	7
100 to 249 acres	-	1	-	1	27	34	17
250 to 499 acres	-	-	-	1	1	6	6
500 acres or more	-	-	-	-	-	-	5
Oats for grain ..... farms	34	16	21	56	36	7	3
acres	286	138	500	989	719	372	55
bushels	16,075	7,843	37,328	55,839	42,028	30,435	2,660
Irrigated ..... farms	-	-	1	-	-	-	-
acres	-	-	(D)	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	34	16	15	43	26	1	2
25 to 99 acres	-	-	6	13	10	5	1
100 to 249 acres	-	-	-	-	-	1	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Sunflower seed, All ..... farms	-	1	2	8	1	1	-
acres	-	(D)	(D)	33	(D)	(D)	-
pounds	-	(D)	(D)	19,315	(D)	(D)	-
Irrigated ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	1	2	8	1	1	-
25 to 99 acres	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Tobacco ..... farms	16	1	9	7	6	-	-
acres	100	(D)	63	56	89	-	-
pounds	(D)	(D)	72,418	75,787	(D)	-	-
Irrigated ..... farms	2	1	1	3	2	-	-
acres	(D)	(D)	(D)	(D)	(D)	-	-
Farms by acres harvested:							
0.1 to 0.9 acres	1	-	-	-	-	-	-
1.0 to 1.9 acres	1	-	2	-	-	-	-
2.0 to 2.9 acres	-	1	-	1	1	-	-

See footnote(s) at end of table.

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Table 55. **Summary by Size of Farm: 2002** - Con.

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

Item		Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
CROPS HARVESTED - Con.							
Tobacco - Con.							
Farms by acres harvested - Con.							
3.0 to 4.9 acres	farms	35	7	9	2	5	4
5.0 to 9.9 acres	farms	57	3	15	6	10	6
10.0 to 24.9 acres	farms	24	-	5	2	5	6
25.0 acres or more	farms	4	-	-	-	2	1
Soybeans for beans	farms	2,537	21	249	137	200	208
	acres	465,780	91	3,929	3,929	7,368	9,275
	bushels	10,695,873	1,421	84,510	76,910	162,345	225,628
Irrigated	farms	161	1	1	2	3	11
	acres	17,245	(D)	(D)	(D)	(D)	311
Farms by acres harvested:							
1 to 24 acres	farms	559	21	205	61	66	61
25 to 99 acres	farms	939	-	44	76	134	128
100 to 249 acres	farms	523	-	-	-	-	19
250 to 499 acres	farms	259	-	-	-	-	-
500 acres or more	farms	257	-	-	-	-	-
Dry edible beans, excluding limas	farms	7	1	2	-	-	-
	acres	160	(D)	(D)	-	-	-
	cwt	2,844	(D)	(D)	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	farms	4	1	2	-	-	-
25 to 99 acres	farms	3	-	-	-	-	-
100 to 249 acres	farms	-	-	-	-	-	-
250 to 499 acres	farms	-	-	-	-	-	-
500 acres or more	farms	-	-	-	-	-	-
Potatoes	farms	139	19	38	13	17	7
	acres	3,038	16	43	44	18	14
	cwt	771,302	3,232	8,632	8,701	3,444	1,044
Irrigated	farms	58	9	9	5	5	3
	acres	2,559	3	8	6	6	2
Farms by acres harvested:							
0.1 to 4.9 acres	farms	105	17	36	10	17	6
5.0 to 24.9 acres	farms	13	2	2	3	-	1
25.0 to 99.9 acres	farms	14	-	-	-	-	-
100.0 to 249.9 acres	farms	4	-	-	-	-	-
250.0 acres or more	farms	3	-	-	-	-	-
Sweet potatoes	farms	66	9	26	10	11	1
	acres	164	8	59	38	24	(D)
	cwt	10,185	356	3,188	3,992	1,032	(D)
Irrigated	farms	29	2	11	5	7	1
	acres	(D)	(D)	12	29	23	(D)
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	4,885	125	1,352	435	498	530
	acres	227,727	551	16,413	9,849	14,042	20,374
	tons, dry	553,823	936	27,605	16,049	26,221	42,707
Irrigated	farms	96	3	23	6	9	7
	acres	2,652	6	107	48	96	56
Farms by acres harvested:							
1 to 24 acres	farms	2,381	125	1,219	280	238	186
25 to 99 acres	farms	1,902	-	133	155	260	318
100 to 249 acres	farms	514	-	-	-	-	26
250 to 499 acres	farms	70	-	-	-	-	-
500 acres or more	farms	18	-	-	-	-	-
Alfalfa hay	farms	1,916	44	330	133	170	197
	acres	57,104	189	3,207	2,247	3,340	4,310
	tons, dry	161,009	412	7,802	5,050	7,749	10,475
Irrigated	farms	39	-	5	2	5	4
	acres	595	-	14	(D)	41	29
Other tame hay	farms	3,672	79	1,048	332	378	408
	acres	136,490	353	12,361	7,260	9,643	13,809
	tons, dry	259,405	424	17,983	10,204	16,056	24,985
Irrigated	farms	43	3	15	3	5	2
	acres	923	6	84	(D)	37	(D)
Land used for vegetables (see text)	farms	804	129	255	50	65	54
	acres	30,774	252	1,584	448	766	805
Irrigated	farms	336	34	97	25	29	21
	acres	16,097	56	508	190	240	419
Farms by acres harvested:							
0.1 to 4.9 acres	farms	362	113	140	21	26	22
5.0 to 24.9 acres	farms	253	16	104	24	28	24
25.0 to 99.9 acres	farms	115	-	11	5	11	7
100.0 to 249.9 acres	farms	41	-	-	-	-	1
250.0 acres or more	farms	33	-	-	-	-	-
Snap beans harvested for sale	farms	178	20	53	20	12	11
	acres	4,721	(D)	51	30	30	14
Harvested for processing	farms	27	-	-	-	-	-
	acres	3,325	-	-	-	-	-
Peas, green, harvested for sale	farms	54	5	10	5	1	-
	acres	2,842	2	6	1	(D)	-
Harvested for processing	farms	22	-	-	-	-	-
	acres	2,396	-	-	-	-	-

See footnote(s) at end of table.

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Table 55. **Summary by Size of Farm: 2002** - Con.

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

Item		140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
CROPS HARVESTED - Con.								
Tobacco - Con.								
Farms by acres harvested - Con.								
3.0 to 4.9 acres		4	-	1	2	1	-	-
5.0 to 9.9 acres		8	-	5	2	2	-	-
10.0 to 24.9 acres		2	-	1	2	1	-	-
25.0 acres or more		-	-	-	-	1	-	-
Soybeans for beans	farms	171	161	150	494	399	250	97
	acres	8,899	9,815	11,137	56,350	99,723	138,322	116,942
	bushels	204,435	233,947	267,674	1,341,914	2,266,330	3,215,804	2,614,955
Irrigated	farms	8	5	8	35	33	33	21
	acres	366	322	342	2,474	3,465	5,702	4,027
Farms by acres harvested:								
1 to 24 acres		35	27	24	47	9	3	-
25 to 99 acres		119	100	87	190	56	4	1
100 to 249 acres		17	34	38	224	166	24	1
250 to 499 acres		-	-	1	33	137	84	4
500 acres or more		-	-	-	-	31	135	91
Dry edible beans, excluding limas	farms	-	-	1	2	1	-	-
	acres	-	-	(D)	(D)	(D)	-	-
	cwt	-	-	(D)	(D)	(D)	-	-
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres		-	-	1	-	-	-	-
25 to 99 acres		-	-	-	2	1	-	-
100 to 249 acres		-	-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-
Potatoes	farms	5	4	7	10	6	7	6
	acres	(D)	(D)	224	168	228	329	1,891
	cwt	(D)	(D)	57,234	(D)	65,700	81,850	486,750
Irrigated	farms	2	1	4	6	4	4	6
	acres	(D)	(D)	221	(D)	196	274	1,683
Farms by acres harvested:								
0.1 to 4.9 acres		4	3	4	5	2	1	-
5.0 to 24.9 acres		1	-	-	2	1	1	-
25.0 to 99.9 acres		-	1	3	3	2	5	-
100.0 to 249.9 acres		-	-	-	-	1	-	3
250.0 acres or more		-	-	-	-	-	-	3
Sweet potatoes	farms	3	-	-	4	1	1	-
	acres	3	-	-	30	(D)	(D)	-
	cwt	145	-	-	1,330	(D)	(D)	-
Irrigated	farms	1	-	-	1	1	-	-
	acres	(D)	-	-	(D)	(D)	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	408	296	224	600	280	105	32
	acres	18,799	18,151	16,226	51,504	34,509	17,319	9,990
	tons, dry	44,423	40,337	36,971	144,168	90,985	54,065	29,356
Irrigated	farms	10	2	5	21	5	3	2
	acres	227	(D)	210	626	325	(D)	(D)
Farms by acres harvested:								
1 to 24 acres		108	53	36	81	36	15	4
25 to 99 acres		266	188	129	312	102	32	7
100 to 249 acres		34	55	56	188	109	36	10
250 to 499 acres		-	-	3	19	28	14	6
500 acres or more		-	-	-	-	5	8	5
Alfalfa hay	farms	172	158	123	336	174	62	17
	acres	4,835	4,878	3,924	14,927	8,929	4,841	1,477
	tons, dry	12,797	12,674	10,918	46,926	25,338	16,711	4,157
Irrigated	farms	4	1	3	10	2	3	-
	acres	181	(D)	44	144	(D)	45	-
Other tame hay	farms	316	218	162	417	206	84	24
	acres	11,824	10,739	9,295	26,778	18,933	9,385	6,110
	tons, dry	21,799	19,073	14,957	59,244	38,335	22,913	13,432
Irrigated	farms	5	1	3	2	3	-	1
	acres	44	(D)	86	(D)	(D)	-	(D)
Land used for vegetables (see text)	farms	40	27	23	56	58	32	15
	acres	1,307	794	892	4,412	6,538	5,635	7,341
Irrigated	farms	16	10	9	32	31	22	10
	acres	639	424	325	2,717	3,332	3,779	3,467
Farms by acres harvested:								
0.1 to 4.9 acres		12	11	5	7	4	1	-
5.0 to 24.9 acres		9	8	8	19	9	4	-
25.0 to 99.9 acres		17	6	6	19	25	7	1
100.0 to 249.9 acres		2	2	4	3	11	13	5
250.0 acres or more		-	-	-	8	9	7	9
Snap beans harvested for sale	farms	9	3	3	12	18	10	7
	acres	212	8	(D)	344	1,014	687	2,273
Harvested for processing	farms	3	-	1	4	7	7	5
	acres	(D)	-	(D)	150	423	456	2,150
Peas, green, harvested for sale	farms	-	1	-	4	13	7	8
	acres	-	(D)	-	(D)	696	685	1,272
Harvested for processing	farms	-	1	-	2	6	6	7
	acres	-	(D)	-	(D)	326	685	1,212

See footnote(s) at end of table.

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Table 55. **Summary by Size of Farm: 2002** - Con.

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

Item		Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
CROPS HARVESTED - Con.							
Land used for vegetables (see text) - Con.							
Sweet corn harvested for sale	farms	410	48	127	21	30	30
	acres	10,096	54	525	127	331	403
Harvested for processing	farms	39	-	-	-	-	-
	acres	4,284	-	-	-	-	-
Tomatoes harvested for sale	farms	393	67	160	29	27	29
	acres	811	27	149	40	64	66
Harvested for processing	farms	3	-	-	-	-	1
	acres	106	-	-	-	-	(D)
Field and grass seed crops, All	farms	25	2	16	1	1	-
	acres	274	(D)	156	(D)	(D)	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
All land in orchards	farms	441	94	202	35	25	23
	acres	4,931	150	871	213	196	429
Irrigated	farms	66	8	25	8	4	4
	acres	608	10	136	44	21	98
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		312	90	141	26	14	18
5.0 to 24.9 acres		92	4	58	6	10	-
25.0 to 99.9 acres		29	-	3	3	1	5
100.0 to 249.9 acres		4	-	-	-	-	-
250.0 acres or more		4	-	-	-	-	-
Apples	farms	288	61	133	23	11	18
	Bearing and nonbearing acres	2,773	48	293	65	43	299
Grapes	farms	169	34	90	14	8	8
	Bearing and nonbearing acres	440	39	195	35	63	7
Peaches, All	farms	229	46	99	19	12	13
	Bearing and nonbearing acres	1,229	31	246	89	51	92
Pecans	farms	1	-	-	1	-	-
	Bearing and nonbearing acres	(D)	-	-	(D)	-	-
Walnuts, English	farms	6	-	5	-	-	-
	Bearing and nonbearing acres	7	-	(D)	-	-	-
Land in berries harvested for sale (see text)	farms	228	41	84	27	14	20
	acres	461	23	115	32	21	47
Irrigated	farms	114	15	35	14	9	14
	acres	347	11	73	25	16	35

See footnote(s) at end of table.

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Table 55. **Summary by Size of Farm: 2002** - Con.

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

Item		140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
CROPS HARVESTED - Con.								
Land used for vegetables (see text) - Con.								
Sweet corn harvested for sale	farms	25	16	16	39	31	18	9
	acres	603	265	416	2,000	2,293	1,760	1,319
Harvested for processing	farms	5	-	2	5	7	12	8
	acres	(D)	-	(D)	379	685	1,631	1,261
Tomatoes harvested for sale	farms	13	8	12	29	14	5	-
	acres	67	38	34	204	35	89	-
Harvested for processing	farms	-	-	-	-	-	2	-
	acres	-	-	-	-	-	(D)	-
Field and grass seed crops, All	farms	1	-	1	3	-	-	-
	acres	(D)	-	(D)	47	-	-	-
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
All land in orchards	farms	8	11	10	22	5	4	2
	acres	211	274	348	1,044	(D)	25	(D)
Irrigated	farms	2	4	-	10	1	-	-
	acres	(D)	(D)	-	149	(D)	-	-
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres		5	5	5	3	2	2	1
5.0 to 24.9 acres		-	3	1	7	1	2	-
25.0 to 99.9 acres		3	2	3	9	-	-	-
100.0 to 249.9 acres		-	1	1	2	-	-	-
250.0 acres or more		-	-	-	1	2	-	1
Apples	farms	7	7	4	15	5	2	2
	Bearing and nonbearing acres	185	156	(D)	563	(D)	(D)	(D)
Grapes	farms	4	2	4	3	1	1	-
	Bearing and nonbearing acres	(D)	(D)	86	(D)	(D)	(D)	-
Peaches, All	farms	6	7	4	15	5	3	-
	Bearing and nonbearing acres	(D)	99	39	363	(D)	20	-
Pecans	farms	-	-	-	-	-	-	-
	Bearing and nonbearing acres	-	-	-	-	-	-	-
Walnuts, English	farms	-	1	-	-	-	-	-
	Bearing and nonbearing acres	-	(D)	-	-	-	-	-
Land in berries harvested for sale (see text)	farms	11	5	2	13	5	3	3
	acres	28	(D)	(D)	121	38	11	15
Irrigated	farms	6	3	-	10	5	1	2
	acres	19	(D)	-	117	30	(D)	(D)

[1] Data do not include the value of cottonseed and peanuts.
[2] Data are based on a sample of farms.
[3] Landlord production expenses are included with total farm production expenses.
[4] Farms with a zero net cash income are included as farms with gains of less than $1,000.

Table 56. **Summary by Market Value of Agricultural Products Sold: 2002**

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
FARMS AND LAND IN FARMS						
Farms . . . . . number	12,198	225	430	630	814	670
percent	100.0	1.8	3.5	5.2	6.7	5.5
Land in farms . . . . . acres	2,077,630	201,849	223,001	307,655	346,953	200,105
Average size of farm . . . . . acres	170	897	519	488	426	299
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) . . . . . farms	12,198	225	430	630	814	670
$1,000	1,326,433	528,955	305,684	231,420	141,051	50,804
Average per farm . . . . . dollars	108,742	2,350,910	710,894	367,333	173,282	75,827
Farms by economic class:						
Less than $1,000 (see text)	2,893	-	-	-	-	-
$1,000 to $2,499	1,799	-	-	-	-	-
$2,500 to $4,999	1,388	-	-	-	-	-
$5,000 to $9,999	1,157	-	-	-	-	-
$10,000 to $24,999	1,374	-	-	-	-	-
$25,000 to $49,999	750	-	-	-	-	-
$50,000 to $99,999	694	-	-	-	-	631
$100,000 to $249,999	812	-	-	-	768	39
$250,000 to $499,999	650	-	-	604	46	-
$500,000 to $999,999	450	-	424	26	-	-
$1,000,000 or more	231	225	6	-	-	-
$1,000,000 to $2,499,999	191	185	6	-	-	-
$2,500,000 to $4,999,999	18	18	-	-	-	-
$5,000,000 or more	22	22	-	-	-	-
Total sales (see text) . . . . . farms	12,198	225	430	630	814	670
$1,000	1,293,303	524,975	300,667	223,996	134,476	48,317
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	3,510	111	207	337	478	357
$1,000	167,555	27,987	31,277	38,571	36,568	14,604
Sales of $50,000 or more . . . . . farms	751	75	109	160	239	168
$1,000	137,066	27,006	29,175	35,767	33,399	11,718
Tobacco . . . . . farms	160	-	-	3	15	13
$1,000	2,713	-	-	(D)	496	491
Sales of $50,000 or more . . . . . farms	9	-	-	1	3	5
$1,000	684	-	-	(D)	(D)	283
Cotton and cottonseed . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes . . . . . farms	843	30	42	55	103	94
$1,000	60,488	21,985	12,281	9,010	7,886	3,992
Sales of $50,000 or more . . . . . farms	213	28	38	41	61	45
$1,000	52,955	(D)	12,129	8,754	7,104	(D)
Fruits, tree nuts, and berries . . . . . farms	468	5	10	15	36	47
$1,000	12,967	(D)	3,337	1,549	2,320	1,673
Sales of $50,000 or more . . . . . farms	49	3	6	5	15	20
$1,000	10,036	(D)	3,274	(D)	2,007	1,414
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	769	37	44	55	83	93
$1,000	188,484	126,018	24,717	16,649	10,619	5,292
Sales of $50,000 or more . . . . . farms	266	35	39	50	70	72
$1,000	182,423	(D)	24,625	16,560	10,400	(D)
Cut Christmas trees and short-rotation woody crops . . . . . farms	204	-	1	3	8	21
$1,000	2,313	-	(D)	107	476	804
Sales of $50,000 or more . . . . . farms	14	-	-	1	3	10
$1,000	1,152	-	-	(D)	(D)	676
Other crops and hay (see text) . . . . . farms	2,129	14	39	64	159	158
$1,000	15,682	237	758	2,231	3,166	2,192
Sales of $50,000 or more . . . . . farms	48	1	3	12	20	12
$1,000	4,784	(D)	(D)	1,580	1,882	816
Cattle and calves . . . . . farms	3,004	26	81	229	365	279
$1,000	50,570	9,317	3,230	9,159	9,087	6,874
Sales of $50,000 or more . . . . . farms	172	20	24	28	48	52
$1,000	24,670	9,178	1,982	5,011	4,778	3,722
Milk and other dairy products from cows . . . . . farms	730	18	60	181	270	143
$1,000	169,458	32,881	32,477	54,225	39,774	9,030
Sales of $50,000 or more . . . . . farms	644	18	60	181	268	117
$1,000	167,436	32,881	32,477	54,225	(D)	(D)
Hogs and pigs . . . . . farms	379	8	17	20	37	36
$1,000	8,268	(D)	2,436	(D)	(D)	387
Sales of $50,000 or more . . . . . farms	30	4	7	7	10	2
$1,000	7,114	1,488	2,356	1,734	(D)	(D)
Sheep, goats, and their products . . . . . farms	745	4	4	12	20	27
$1,000	1,179	11	4	70	52	48
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys . . . . . farms	674	5	3	11	23	21
$1,000	23,760	14,071	(D)	2,653	2,393	653
Sales of $50,000 or more . . . . . farms	39	4	2	8	15	10
$1,000	20,426	(D)	(D)	2,649	(D)	(D)
Poultry and eggs . . . . . farms	1,316	151	285	254	139	53
$1,000	583,343	284,476	(D)	87,487	19,833	1,968
Sales of $50,000 or more . . . . . farms	828	151	283	248	121	25
$1,000	582,482	284,476	(D)	87,446	19,801	(D)

See footnote(s) at end of table.

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Table 56. **Summary by Market Value of Agricultural Products Sold: 2002** - Con.

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
FARMS AND LAND IN FARMS						
Farms . . . . . number	728	1,319	1,067	1,199	1,483	3,633
percent	6.0	10.8	8.7	9.8	12.2	29.8
Land in farms . . . . . acres	151,000	177,710	99,482	79,992	71,943	217,940
Average size of farm . . . . . acres	207	135	93	67	49	60
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) . . . . . farms	728	1,319	1,067	1,199	1,483	3,633
$1,000	26,762	22,215	8,062	4,492	2,691	4,298
Average per farm . . . . . dollars	36,761	16,842	7,556	3,746	1,815	1,183
Farms by economic class:						
Less than $1,000 (see text)	-	-	-	-	-	2,893
$1,000 to $2,499	-	-	-	-	1,409	390
$2,500 to $4,999	-	-	-	1,145	53	190
$5,000 to $9,999	-	-	1,004	49	16	88
$10,000 to $24,999	-	1,255	59	5	4	51
$25,000 to $49,999	675	61	2	-	-	12
$50,000 to $99,999	51	3	2	-	1	6
$100,000 to $249,999	2	-	-	-	-	3
$250,000 to $499,999	-	-	-	-	-	-
$500,000 to $999,999	-	-	-	-	-	-
$1,000,000 or more	-	-	-	-	-	-
$1,000,000 to $2,499,999	-	-	-	-	-	-
$2,500,000 to $4,999,999	-	-	-	-	-	-
$5,000,000 or more	-	-	-	-	-	-
Total sales (see text) . . . . . farms	728	1,319	1,067	1,199	1,483	3,633
$1,000	25,152	21,093	7,500	4,286	2,412	428
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	392	600	338	266	298	126
$1,000	8,937	6,420	1,850	814	450	76
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Tobacco . . . . . farms	39	48	18	13	11	-
$1,000	794	575	(D)	(D)	17	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Cotton and cottonseed . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes . . . . . farms	107	178	95	74	48	17
$1,000	2,554	(D)	(D)	217	71	4
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Fruits, tree nuts, and berries . . . . . farms	50	98	56	65	52	34
$1,000	(D)	(D)	272	171	67	16
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	94	133	84	60	77	9
$1,000	2,635	1,750	481	208	112	4
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Cut Christmas trees and short-rotation woody crops . . . . . farms	15	48	32	21	29	26
$1,000	246	429	132	59	(D)	(D)
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Other crops and hay (see text) . . . . . farms	209	387	255	288	332	224
$1,000	2,298	2,617	968	688	415	112
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Cattle and calves . . . . . farms	255	450	371	409	406	133
$1,000	4,335	4,626	1,953	1,271	632	85
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Milk and other dairy products from cows . . . . . farms	37	18	1	-	2	-
$1,000	928	(D)	(D)	-	(D)	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Hogs and pigs . . . . . farms	43	54	40	51	27	46
$1,000	250	150	69	66	21	11
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sheep, goats, and their products . . . . . farms	34	73	70	101	188	212
$1,000	186	255	179	133	183	59
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys . . . . . farms	42	98	121	164	164	22
$1,000	(D)	1,063	703	519	238	13
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Poultry and eggs . . . . . farms	38	44	60	70	108	114
$1,000	438	84	110	31	60	(D)
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-

See footnote(s) at end of table.

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Table 56. **Summary by Market Value of Agricultural Products Sold: 2002** - Con.

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.						
Total (see text) - Con.						
Total sales (see text) - Con.						
Aquaculture (see text) ..... farms	48	-	5	2	2	4
$1,000	1,459	-	(D)	(D)	(D)	308
Sales of $50,000 or more ..... farms	7	-	1	1	1	4
$1,000	1,267	-	(D)	(D)	(D)	308
Other animals and other animal products (see text) ..... farms	270	2	2	2	7	8
$1,000	5,065	(D)	(D)	(D)	(D)	2
Sales of $50,000 or more ..... farms	2	1	-	-	1	-
$1,000	(D)	(D)	-	-	(D)	-
Government payments ..... farms	3,372	113	191	289	383	294
$1,000	33,131	3,979	5,018	7,424	6,575	2,487
Value of -						
Certified organically produced commodities (see text) ..... farms	106	2	2	1	1	8
$1,000	3,614	(D)	(D)	(D)	(D)	235
Landlord's share of total sales (see text) ..... farms	435	14	22	41	83	41
$1,000	9,539	2,095	976	1,798	3,010	774
Agricultural products sold directly to individuals for human consumption (see text) ..... farms	1,168	10	17	27	78	106
$1,000	12,551	426	1,867	1,838	2,991	1,993
FARM PRODUCTION EXPENSES [2]						
Total farm production expenses ..... farms	12,179	228	437	645	744	708
$1,000	1,127,590	397,289	227,402	178,982	105,136	49,774
Average per farm ..... dollars	92,585	1,742,496	520,370	277,492	141,311	70,303
Fertilizer, lime, and soil conditioners purchased ..... farms	7,367	177	297	482	617	624
$1,000	55,169	10,013	8,351	10,674	11,015	5,305
Farms with expenses of-						
$1 to $4,999	5,503	37	102	159	213	315
$5,000 to $24,999	1,321	44	105	195	232	266
$25,000 to $49,999	286	31	37	56	114	34
$50,000 or more	257	65	53	72	58	9
Chemicals purchased ..... farms	5,746	174	306	457	522	544
$1,000	33,887	8,995	6,078	6,715	4,899	2,621
Farms with expenses of-						
$1 to $4,999	4,604	26	143	213	260	404
$5,000 to $24,999	810	63	92	152	215	118
$25,000 to $49,999	187	27	33	53	37	22
$50,000 or more	145	58	38	39	10	-
Seeds, plants, vines, and trees ..... farms	6,307	176	274	455	564	632
$1,000	57,940	21,947	8,590	9,993	6,423	4,379
Farms with expenses of-						
$1 to $999	2,877	5	35	45	55	89
$1,000 to $4,999	1,905	19	34	93	191	321
$5,000 to $24,999	1,065	54	113	189	235	176
$25,000 to $49,999	261	27	34	69	74	45
$50,000 or more	199	71	58	59	9	1
Livestock and poultry purchased ..... farms	3,300	170	320	391	259	176
$1,000	96,056	47,273	24,796	13,115	5,776	1,333
Farms with expenses of-						
$1 to $4,999	2,112	3	9	73	88	109
$5,000 to $24,999	370	5	13	39	123	49
$25,000 to $99,999	634	25	273	261	45	17
$100,000 to $249,999	162	119	23	18	1	1
$250,000 or more	22	18	2	-	2	-
Breeding livestock purchased (see text) ..... farms	1,208	16	36	132	114	94
$1,000	7,486	1,229	1,110	1,450	1,973	361
Other livestock and poultry purchased ..... farms	2,376	160	295	272	170	106
$1,000	88,569	46,045	23,687	11,665	3,803	972
Feed purchased ..... farms	6,740	173	352	500	471	285
$1,000	318,290	120,854	96,094	60,804	19,381	3,857
Farms with expenses of-						
$1 to $4,999	4,554	2	4	43	84	98
$5,000 to $24,999	829	-	6	22	89	126
$25,000 to $99,999	514	7	26	135	263	61
$100,000 to $249,999	446	8	95	287	35	-
$250,000 or more	397	156	221	13	-	-
Gasoline, fuels, and oils ..... farms	11,490	227	436	643	740	708
$1,000	43,006	12,471	5,951	6,225	4,501	3,033
Farms with expenses of-						
$1 to $4,999	9,869	13	85	288	410	511
$5,000 to $24,999	1,339	88	287	305	319	191
$25,000 to $49,999	184	68	52	42	6	6
$50,000 or more	98	58	12	8	5	-

See footnote(s) at end of table.

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Table 56. **Summary by Market Value of Agricultural Products Sold: 2002** - Con.

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.						
Total (see text) - Con.						
Total sales (see text) - Con.						
Aquaculture (see text) ..... farms	1	8	3	7	7	9
$1,000	(D)	92	13	(D)	(D)	(D)
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Other animals and other animal products (see text) ..... farms	16	21	44	32	86	50
$1,000	(D)	(D)	(D)	40	(D)	8
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Government payments ..... farms	274	373	214	171	156	914
$1,000	1,610	1,121	562	206	279	3,870
Value of -						
Certified organically produced commodities (see text) ..... farms	8	21	21	3	27	12
$1,000	84	165	98	9	40	3
Landlord's share of total sales (see text) ..... farms	54	96	30	23	26	5
$1,000	392	392	62	28	12	1
Agricultural products sold directly to individuals for human consumption (see text) ..... farms	113	182	153	174	178	130
$1,000	1,282	1,091	499	347	181	37
FARM PRODUCTION EXPENSES [2]						
Total farm production expenses ..... farms	680	1,379	1,054	1,219	1,538	3,547
$1,000	32,982	37,149	20,136	15,248	12,623	50,869
Average per farm ..... dollars	48,503	26,939	19,104	12,509	8,207	14,341
Fertilizer, lime, and soil conditioners purchased ..... farms	622	1,150	704	748	680	1,266
$1,000	3,608	2,686	1,301	729	588	898
Farms with expenses of-						
$1 to $4,999	383	999	645	740	678	1,232
$5,000 to $24,999	225	151	59	8	2	34
$25,000 to $49,999	14	-	-	-	-	-
$50,000 or more	-	-	-	-	-	-
Chemicals purchased ..... farms	436	925	502	543	452	885
$1,000	1,481	1,455	588	302	276	478
Farms with expenses of-						
$1 to $4,999	356	847	490	542	452	871
$5,000 to $24,999	69	77	12	-	-	12
$25,000 to $49,999	11	1	-	1	-	2
$50,000 or more	-	-	-	-	-	-
Seeds, plants, vines, and trees ..... farms	503	984	508	630	652	929
$1,000	2,252	2,088	601	402	330	936
Farms with expenses of-						
$1 to $999	104	396	283	481	569	815
$1,000 to $4,999	247	486	217	148	83	66
$5,000 to $24,999	151	96	8	1	-	42
$25,000 to $49,999	-	6	-	-	-	6
$50,000 or more	1	-	-	-	-	-
Livestock and poultry purchased ..... farms	162	281	244	354	281	662
$1,000	1,210	688	330	440	146	948
Farms with expenses of-						
$1 to $4,999	75	245	244	351	281	634
$5,000 to $24,999	75	35	-	3	-	28
$25,000 to $99,999	12	1	-	-	-	-
$100,000 to $249,999	-	-	-	-	-	-
$250,000 or more	-	-	-	-	-	-
Breeding livestock purchased (see text) ..... farms	67	142	63	168	101	275
$1,000	499	273	113	157	41	281
Other livestock and poultry purchased ..... farms	118	155	187	219	216	478
$1,000	711	415	217	283	105	667
Feed purchased ..... farms	324	595	553	708	763	2,016
$1,000	1,514	1,788	2,461	2,614	944	7,979
Farms with expenses of-						
$1 to $4,999	233	497	487	690	745	1,671
$5,000 to $24,999	77	96	57	11	18	327
$25,000 to $99,999	14	1	1	1	-	5
$100,000 to $249,999	-	1	7	-	-	13
$250,000 or more	-	-	1	6	-	-
Gasoline, fuels, and oils ..... farms	673	1,379	1,029	1,191	1,395	3,069
$1,000	1,339	2,272	2,182	737	664	3,631
Farms with expenses of-						
$1 to $4,999	625	1,326	1,009	1,189	1,391	3,022
$5,000 to $24,999	48	45	13	2	4	37
$25,000 to $49,999	-	8	-	-	-	2
$50,000 or more	-	-	7	-	-	8

See footnote(s) at end of table.

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Table 56. **Summary by Market Value of Agricultural Products Sold: 2002** - Con.

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
FARM PRODUCTION EXPENSES [2] - Con.						
Total farm production expenses - Con.						
Utilities (see text) . . . . . farms	7,257	220	427	625	680	534
$1,000	29,948	11,211	5,015	4,681	2,858	1,310
Farms with expenses of-						
$1 to $999	3,551	-	5	14	80	106
$1,000 to $4,999	2,439	6	89	215	417	384
$5,000 to $24,999	1,099	108	300	378	183	43
$25,000 to $49,999	101	52	23	17	-	-
$50,000 or more	67	54	10	1	-	1
Supplies, repairs, and maintenance . . . . . farms	10,962	228	437	645	708	670
$1,000	102,101	24,778	14,845	15,788	10,471	8,200
Farms with expenses of-						
$1 to $4,999	7,388	2	56	123	118	258
$5,000 to $24,999	2,665	47	193	292	470	359
$25,000 to $49,999	533	52	83	155	109	41
$50,000 or more	376	127	105	75	11	12
Hired farm labor . . . . . farms	3,321	200	323	412	446	309
$1,000	127,779	62,175	21,651	15,951	7,366	3,443
Farms with expenses of-						
$1 to $4,999	1,579	7	71	90	181	154
$5,000 to $24,999	866	24	89	105	181	104
$25,000 to $99,999	638	80	83	174	73	51
$100,000 to $249,999	150	24	63	42	11	-
$250,000 or more	88	65	17	1	-	-
Contract labor . . . . . farms	1,241	62	86	90	85	80
$1,000	15,194	8,305	944	658	1,140	739
Farms with expenses of-						
$1 to $999	423	2	13	32	24	13
$1,000 to $4,999	416	3	33	26	3	17
$5,000 to $24,999	302	32	27	26	48	49
$25,000 to $49,999	73	12	9	4	3	-
$50,000 or more	27	13	4	2	7	1
Customwork and custom hauling . . . . . farms	2,545	99	184	271	333	251
$1,000	18,197	4,851	2,929	2,791	3,723	1,011
Farms with expenses of-						
$1 to $999	979	2	27	26	34	76
$1,000 to $4,999	888	15	59	98	121	112
$5,000 to $24,999	563	52	64	127	168	58
$25,000 to $49,999	64	7	23	17	1	5
$50,000 or more	51	23	11	3	9	-
Cash rent for land, buildings, and grazing fees . . . . . farms	2,543	127	181	331	422	314
$1,000	37,683	8,079	6,918	8,989	6,697	3,170
Farms with expenses of-						
$1 to $4,999	1,355	10	26	81	119	187
$5,000 to $9,999	333	9	29	34	60	44
$10,000 to $24,999	456	24	41	107	165	56
$25,000 or more	399	84	85	109	78	27
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . . . farms	1,081	90	93	144	219	81
$1,000	9,793	3,961	1,240	1,331	987	731
Farms with expenses of-						
$1 to $999	409	4	16	48	57	17
$1,000 to $4,999	233	3	25	32	87	10
$5,000 to $24,999	361	53	34	49	71	53
$25,000 to $49,999	47	11	13	10	3	-
$50,000 or more	31	19	5	5	1	1
Interest expense . . . . . farms	3,409	195	324	453	403	315
$1,000	50,924	11,688	8,258	6,955	7,345	2,858
Farms with expenses of-						
$1 to $4,999	1,605	11	80	169	111	199
$5,000 to $24,999	1,214	61	125	199	191	91
$25,000 to $99,999	547	105	107	78	98	22
$100,000 or more	43	18	12	7	3	3
Secured by real estate . . . . . farms	2,422	153	268	330	288	165
$1,000	38,751	6,575	6,497	4,875	5,986	2,178
Farms with expenses of-						
$1 to $999	300	10	28	53	15	44
$1,000 to $4,999	672	2	42	83	67	36
$5,000 to $24,999	1,014	67	114	142	121	66
$25,000 to $49,999	299	43	57	32	68	15
$50,000 or more	137	31	27	20	17	4
Not secured by real estate . . . . . farms	1,757	123	173	262	241	228
$1,000	12,174	5,113	1,762	2,080	1,359	680
Farms with expenses of-						
$1 to $999	535	2	26	44	41	62
$1,000 to $4,999	726	18	65	93	104	119
$5,000 to $24,999	410	62	59	107	93	47
$25,000 to $49,999	62	27	17	15	3	-
$50,000 or more	24	14	6	3	-	-
Property taxes paid . . . . . farms	11,015	220	420	587	635	645
$1,000	34,982	3,196	2,472	3,500	2,686	1,905
Farms with expenses of-						
$1 to $4,999	9,407	83	270	414	478	585
$5,000 to $9,999	1,010	33	89	100	106	45
$10,000 to $24,999	472	75	48	42	45	12
$25,000 or more	126	29	13	31	6	3

See footnote(s) at end of table.

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Table 56. **Summary by Market Value of Agricultural Products Sold: 2002** - Con.

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
FARM PRODUCTION EXPENSES [2] - Con.						
Total farm production expenses - Con.						
Utilities (see text) . . . . . farms	477	914	530	599	717	1,534
$1,000	954	974	452	364	380	1,749
Farms with expenses of-						
$1 to $999	239	598	368	472	589	1,080
$1,000 to $4,999	208	297	152	127	128	416
$5,000 to $24,999	28	19	10	-	-	30
$25,000 to $49,999	1	-	-	-	-	8
$50,000 or more	1	-	-	-	-	-
Supplies, repairs, and maintenance . . . . . farms	636	1,281	978	1,152	1,312	2,915
$1,000	5,192	5,671	2,657	2,781	2,832	8,887
Farms with expenses of-						
$1 to $4,999	374	952	813	1,015	1,205	2,472
$5,000 to $24,999	244	282	164	128	95	391
$25,000 to $49,999	6	46	-	9	1	31
$50,000 or more	12	1	1	-	11	21
Hired farm labor . . . . . farms	177	330	205	195	166	558
$1,000	4,115	4,592	1,750	1,483	680	4,574
Farms with expenses of-						
$1 to $4,999	69	173	173	158	148	355
$5,000 to $24,999	79	116	11	17	13	127
$25,000 to $99,999	25	36	20	19	4	73
$100,000 to $249,999	1	5	-	1	-	3
$250,000 or more	3	-	1	-	1	-
Contract labor . . . . . farms	84	144	82	63	109	356
$1,000	566	494	317	107	118	1,805
Farms with expenses of-						
$1 to $999	1	57	44	41	83	113
$1,000 to $4,999	42	63	30	17	22	160
$5,000 to $24,999	41	24	-	5	4	46
$25,000 to $49,999	-	-	8	-	-	37
$50,000 or more	-	-	-	-	-	-
Customwork and custom hauling . . . . . farms	180	396	199	197	190	245
$1,000	685	918	295	181	544	269
Farms with expenses of-						
$1 to $999	62	196	100	122	153	181
$1,000 to $4,999	94	148	87	75	25	54
$5,000 to $24,999	22	50	12	-	-	10
$25,000 to $49,999	-	-	-	-	11	-
$50,000 or more	2	2	-	-	1	-
Cash rent for land, buildings, and grazing fees . . . . . farms	238	240	188	145	108	249
$1,000	1,307	862	730	139	83	709
Farms with expenses of-						
$1 to $4,999	144	184	146	145	108	205
$5,000 to $9,999	73	44	12	-	-	28
$10,000 to $24,999	13	11	23	-	-	16
$25,000 or more	8	1	7	-	-	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . . . farms	63	66	53	44	116	112
$1,000	297	391	18	10	168	659
Farms with expenses of-						
$1 to $999	20	19	52	44	100	32
$1,000 to $4,999	17	12	1	-	7	39
$5,000 to $24,999	25	35	-	-	8	33
$25,000 to $49,999	1	-	-	-	1	8
$50,000 or more	-	-	-	-	-	-
Interest expense . . . . . farms	166	316	180	192	226	639
$1,000	1,853	3,126	2,261	1,152	1,333	4,095
Farms with expenses of-						
$1 to $4,999	80	183	94	119	140	419
$5,000 to $24,999	67	85	61	66	81	187
$25,000 to $99,999	19	48	25	7	5	33
$100,000 or more	-	-	-	-	-	-
Secured by real estate . . . . . farms	78	228	162	128	185	437
$1,000	1,375	2,897	2,201	1,026	1,255	3,885
Farms with expenses of-						
$1 to $999	10	31	5	-	48	56
$1,000 to $4,999	19	71	71	64	55	162
$5,000 to $24,999	36	82	62	61	77	186
$25,000 to $49,999	6	31	15	3	5	24
$50,000 or more	7	13	9	-	-	9
Not secured by real estate . . . . . farms	119	140	41	114	65	251
$1,000	477	229	60	126	78	210
Farms with expenses of-						
$1 to $999	22	57	15	67	25	174
$1,000 to $4,999	64	79	25	47	36	76
$5,000 to $24,999	32	4	1	-	4	1
$25,000 to $49,999	-	-	-	-	-	-
$50,000 or more	1	-	-	-	-	-
Property taxes paid . . . . . farms	642	1,300	926	1,119	1,360	3,161
$1,000	2,149	3,446	2,338	2,512	2,551	8,226
Farms with expenses of-						
$1 to $4,999	541	1,157	834	994	1,250	2,801
$5,000 to $9,999	79	86	59	94	87	232
$10,000 to $24,999	14	57	20	30	23	106
$25,000 or more	8	-	13	1	-	22

See footnote(s) at end of table.

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Table 56. **Summary by Market Value of Agricultural Products Sold: 2002** - Con.

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
FARM PRODUCTION EXPENSES [2] - Con.						
Total farm production expenses - Con.						
All other production expenses (see text) . . . farms	7,443	211	395	562	635	558
$1,000	96,641	37,491	13,270	10,811	9,866	5,880
Farms with expenses of-						
$1 to $4,999	5,054	7	61	141	244	251
$5,000 to $24,999	1,703	64	206	269	255	265
$25,000 to $49,999	353	47	45	109	98	10
$50,000 to $99,999	194	36	52	28	23	32
$100,000 or more	139	57	31	15	15	-
Production expenses paid by landlords [3] . . . farms	613	14	22	29	60	52
$1,000	5,101	472	467	799	1,258	176
Depreciation expenses claimed (see text) . . . farms	5,056	207	367	468	442	483
$1,000	103,136	26,751	16,476	15,528	10,469	8,225
NET CASH FARM INCOME (SEE TEXT) [2]						
Net cash farm income of operations (see text) . . . farms	12,179	228	437	645	744	708
$1,000	246,383	139,177	87,422	61,633	26,985	7,569
Average per farm . . . dollars	20,230	610,426	200,050	95,555	36,271	10,690
Farms with net gains [4] . . . number	5,097	211	405	572	584	522
Average net gain . . . dollars	77,003	699,556	231,662	124,733	64,513	34,169
Gain of-						
Less than $1,000	560	-	-	-	2	6
$1,000 to $4,999	997	1	1	6	33	40
$5,000 to $9,999	692	-	2	6	2	52
$10,000 to $24,999	787	-	5	14	80	149
$25,000 to $49,999	439	5	11	33	90	162
$50,000 or more	1,622	205	386	513	377	113
Farms with net losses . . . number	7,082	17	32	73	160	186
Average net loss . . . dollars	20,630	495,824	200,040	133,076	66,811	55,202
Loss of-						
Less than $1,000	627	-	-	1	-	1
$1,000 to $4,999	2,219	-	-	2	15	32
$5,000 to $9,999	1,555	-	2	2	11	24
$10,000 to $24,999	1,678	-	4	5	44	30
$25,000 to $49,999	449	2	6	12	46	15
$50,000 or more	554	15	20	51	44	84
Net cash farm income of operators (see text) . . . farms	12,179	228	437	645	744	708
$1,000	112,295	87,052	34,850	36,972	21,326	7,147
Average per farm . . . dollars	9,220	381,807	79,749	57,321	28,664	10,094
Operators reporting net gains [4] . . . farms	4,973	147	361	531	559	516
Average net gain . . . dollars	55,190	732,087	121,729	90,976	58,251	34,127
Gain of-						
Less than $1,000	590	-	-	-	2	6
$1,000 to $4,999	1,014	1	7	9	29	53
$5,000 to $9,999	761	1	9	21	37	36
$10,000 to $24,999	898	1	35	88	99	145
$25,000 to $49,999	582	3	75	100	90	167
$50,000 or more	1,128	141	235	313	302	109
Operators reporting net losses . . . farms	7,206	81	76	114	185	192
Average net loss . . . dollars	22,504	253,887	119,656	99,441	60,738	54,494
Loss of-						
Less than $1,000	673	-	1	9	1	1
$1,000 to $4,999	2,172	-	5	10	17	32
$5,000 to $9,999	1,564	-	6	4	13	29
$10,000 to $24,999	1,702	10	12	9	70	28
$25,000 to $49,999	447	4	16	20	26	17
$50,000 or more	648	67	36	62	58	85
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total . . . farms	361	14	41	53	79	37
$1,000	8,081	1,785	2,167	2,470	963	368
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources, gross before taxes and expenses (see text) . . . farms	3,847	107	242	312	410	302
$1,000	40,404	2,795	3,841	4,377	4,197	2,561
Customwork and other agricultural services . . . farms	809	39	71	116	144	87
$1,000	7,484	843	1,303	1,644	1,309	511
Gross cash rent or share payments . . . farms	1,168	32	79	62	58	43
$1,000	4,621	207	449	395	309	137
Sales of forest products, excluding Christmas trees and maple products . . . farms	264	8	16	11	16	30
$1,000	3,477	200	490	174	225	403
Recreational services (see text) . . . farms	238	5	11	28	24	16
$1,000	1,178	25	128	82	84	172

See footnote(s) at end of table.

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Table 56. **Summary by Market Value of Agricultural Products Sold: 2002** - Con.

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
FARM PRODUCTION EXPENSES [2] - Con.						
Total farm production expenses - Con.						
All other production expenses (see text) . . . farms	450	906	565	614	739	1,808
$1,000	4,462	5,698	1,855	1,297	985	5,025
Farms with expenses of-						
$1 to $4,999	275	732	446	568	725	1,604
$5,000 to $24,999	154	156	113	35	14	172
$25,000 to $49,999	1	10	-	11	-	22
$50,000 to $99,999	8	-	6	-	-	9
$100,000 or more	12	8	-	-	-	1
Production expenses paid by landlords [3] . . . farms	26	60	49	68	84	149
$1,000	84	165	1,104	152	151	271
Depreciation expenses claimed (see text) . . . farms	389	657	432	381	391	839
$1,000	6,004	6,489	4,149	1,561	2,170	5,316
NET CASH FARM INCOME (SEE TEXT) [2]						
Net cash farm income of operations (see text) . . . farms	680	1,379	1,054	1,219	1,538	3,547
$1,000	-6,081	-6,171	-10,625	-8,936	-6,628	-37,962
Average per farm . . . dollars	-8,942	-4,475	-10,081	-7,330	-4,310	-10,702
Farms with net gains [4] . . . number	419	802	440	243	380	519
Average net gain . . . dollars	16,669	10,974	3,940	3,997	5,136	7,236
Gain of-						
Less than $1,000	2	51	70	92	197	140
$1,000 to $4,999	33	181	249	125	127	201
$5,000 to $9,999	74	318	113	4	33	88
$10,000 to $24,999	230	221	2	10	22	54
$25,000 to $49,999	75	20	6	12	-	25
$50,000 or more	5	11	-	-	1	11
Farms with net losses . . . number	261	577	614	976	1,158	3,028
Average net loss . . . dollars	50,057	25,948	20,128	10,151	7,409	13,777
Loss of-						
Less than $1,000	12	44	92	119	119	239
$1,000 to $4,999	28	93	152	341	552	1,004
$5,000 to $9,999	34	123	123	299	230	707
$10,000 to $24,999	74	199	162	165	201	794
$25,000 to $49,999	52	61	45	25	41	144
$50,000 or more	61	57	40	27	15	140
Net cash farm income of operators (see text) . . . farms	680	1,379	1,054	1,219	1,538	3,547
$1,000	-6,217	-6,294	-9,557	-8,799	-6,493	-37,692
Average per farm . . . dollars	-9,143	-4,564	-9,067	-7,218	-4,222	-10,626
Operators reporting net gains [4] . . . farms	414	811	440	251	376	567
Average net gain . . . dollars	17,002	10,814	4,083	3,962	5,406	6,680
Gain of-						
Less than $1,000	2	59	70	92	185	174
$1,000 to $4,999	28	174	234	133	131	215
$5,000 to $9,999	68	332	128	4	37	88
$10,000 to $24,999	236	215	2	10	13	54
$25,000 to $49,999	75	20	6	12	9	25
$50,000 or more	5	11	-	-	1	11
Operators reporting net losses . . . farms	266	568	614	968	1,162	2,980
Average net loss . . . dollars	49,835	26,522	18,491	10,118	7,337	13,919
Loss of-						
Less than $1,000	12	44	92	119	132	262
$1,000 to $4,999	32	93	152	338	543	950
$5,000 to $9,999	30	114	124	312	242	690
$10,000 to $24,999	79	199	165	147	189	794
$25,000 to $49,999	52	61	41	25	41	144
$50,000 or more	61	57	40	27	15	140
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total . . . farms	35	46	18	16	12	10
$1,000	163	107	34	10	3	11
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources, gross before taxes and expenses (see text) . . . farms	289	452	281	296	311	845
$1,000	1,961	4,340	2,274	1,919	4,055	8,083
Customwork and other agricultural services . . . farms	76	95	45	40	43	53
$1,000	494	554	173	172	76	404
Gross cash rent or share payments . . . farms	62	123	97	106	129	377
$1,000	371	469	273	298	249	1,464
Sales of forest products, excluding Christmas trees and maple products . . . farms	19	38	19	32	19	56
$1,000	158	580	465	68	216	498
Recreational services (see text) . . . farms	25	39	17	15	5	53
$1,000	70	86	36	103	11	380

See footnote(s) at end of table.

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Table 56. **Summary by Market Value of Agricultural Products Sold: 2002** - Con.

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
INCOME FROM FARM-RELATED SOURCES - Con.						
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.						
Patronage dividends and refunds from cooperatives (see text) . . . farms	1,318	66	140	205	249	158
$1,000	2,891	443	517	649	593	240
Other farm-related income sources (see text) . . . farms	1,250	28	49	63	104	84
$1,000	20,753	1,077	953	1,434	1,677	1,098
LAND USE						
Total cropland . . . farms	10,188	166	312	506	744	650
acres	1,487,218	168,087	188,364	260,055	292,877	148,382
Harvested cropland . . . farms	8,335	157	283	464	714	635
acres	1,282,004	162,571	180,139	247,730	274,891	134,494
Farms by acres harvested:						
1 to 49 acres	4,791	27	52	70	119	178
50 to 99 acres	1,109	4	12	41	76	84
100 to 199 acres	950	12	36	62	147	118
200 to 499 acres	863	24	82	141	168	188
500 to 999 acres	336	32	48	58	129	59
1,000 to 1,999 acres	208	35	30	68	67	8
2,000 acres or more	78	23	23	24	8	-
Cropland-						
For pasture or grazing only . . . farms	3,990	18	67	157	263	206
acres	107,463	1,570	3,066	5,715	10,349	9,356
On which all crops failed . . . farms	841	25	23	35	53	41
acres	22,415	1,575	1,216	1,601	3,137	1,964
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) . . . farms	2,227	29	74	97	86	92
acres	70,219	2,214	3,649	4,554	3,450	2,164
In cultivated summer fallow . . . farms	262	3	7	9	17	26
acres	5,117	157	294	455	1,050	404
Total woodland . . . farms	6,665	118	241	322	435	412
acres	356,626	20,676	20,665	26,746	32,725	32,594
Woodland pastured . . . farms	1,779	15	42	60	95	110
acres	44,658	3,870	1,390	2,164	3,516	2,775
Woodland not pastured . . . farms	5,700	108	213	296	387	363
acres	311,968	16,806	19,275	24,582	29,209	29,819
Pastureland and rangeland, other than cropland and woodland pastured (see text) . . . farms	4,125	36	81	181	269	228
acres	120,419	6,048	4,112	10,829	11,209	12,048
Land in house lots, ponds, roads, wasteland, etc. . . . farms	7,798	171	349	447	537	426
acres	113,367	7,038	9,860	10,025	10,142	7,081
Irrigated land . . . farms	1,265	84	95	116	159	147
acres	80,828	27,298	14,993	18,188	9,558	5,201
Harvested cropland . . . farms	1,220	82	93	115	159	146
acres	79,858	(D)	14,921	(D)	9,313	5,141
Pastureland and other land . . . farms	81	3	4	2	4	6
acres	970	(D)	72	(D)	245	60
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES						
Land enrolled in Conservation Reserve or Wetlands Reserve Programs . . . farms	1,610	30	72	89	107	71
acres	57,397	1,330	2,396	3,938	4,818	3,088
Land used to raise certified organically produced crops (see text) . . . farms	85	2	1	2	1	7
acres	3,353	(D)	(D)	(D)	(D)	565
Land enrolled in Federal or other crop insurance programs (see text) . . . farms	1,453	78	134	210	270	197
acres	585,455	92,328	105,849	139,390	130,317	58,227
VALUE OF LAND AND BUILDINGS [2]						
Estimated market value of land and buildings . . . farms	12,179	228	437	645	744	708
$1,000	8,452,963	671,811	789,791	1,142,262	1,017,153	602,736
Average per farm . . . dollars	694,061	2,946,541	1,807,302	1,770,949	1,367,141	851,322
Average per acre . . . dollars	4,084	3,296	3,414	3,572	3,177	2,955
Farms by value group:						
$1 to $49,999	988	10	24	30	34	22
$50,000 to $99,999	777	2	19	24	23	33
$100,000 to $199,999	1,857	10	30	64	77	104
$200,000 to $499,999	3,941	23	74	127	167	120
$500,000 to $999,999	2,509	34	83	107	154	211
$1,000,000 to $1,999,999	1,232	52	88	93	122	149
$2,000,000 to $4,999,999	672	53	73	143	129	66
$5,000,000 to $9,999,999	178	39	38	50	36	3
$10,000,000 or more	25	5	8	7	2	-

See footnote(s) at end of table.

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Table 56. **Summary by Market Value of Agricultural Products Sold: 2002** - Con.

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

Item		$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
INCOME FROM FARM-RELATED SOURCES - Con.							
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.							
Patronage dividends and refunds from cooperatives (see text)	farms	96	130	62	43	57	112
	$1,000	92	126	39	15	71	107
Other farm-related income sources (see text)	farms	94	165	90	116	111	346
	$1,000	775	2,526	1,287	1,263	3,432	5,230
LAND USE							
Total cropland	farms	705	1,266	960	1,023	1,170	2,686
	acres	103,461	115,825	55,684	38,242	32,574	83,667
Harvested cropland	farms	690	1,211	887	908	981	1,405
	acres	87,807	92,803	38,026	23,542	18,756	21,245
Farms by acres harvested:							
1 to 49 acres		236	500	567	792	917	1,333
50 to 99 acres		79	362	240	98	53	60
100 to 199 acres		201	262	73	16	11	12
200 to 499 acres		168	84	6	2	-	-
500 to 999 acres		6	3	1	-	-	-
1,000 to 1,999 acres		-	-	-	-	-	-
2,000 acres or more		-	-	-	-	-	-
Cropland-							
For pasture or grazing only	farms	227	454	415	461	498	1,224
	acres	9,185	15,698	11,838	9,876	8,583	22,227
On which all crops failed	farms	58	113	77	75	73	268
	acres	1,804	2,561	1,668	1,275	1,173	4,441
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	124	191	173	175	195	991
	acres	4,028	4,145	3,910	3,274	3,821	35,010
In cultivated summer fallow	farms	26	36	23	21	26	68
	acres	637	618	242	275	241	744
Total woodland	farms	431	765	606	657	744	1,934
	acres	28,506	36,029	27,344	23,501	22,462	85,378
Woodland pastured	farms	139	215	180	220	205	498
	acres	5,189	5,060	4,263	4,027	3,405	8,999
Woodland not pastured	farms	361	665	505	534	630	1,638
	acres	23,317	30,969	23,081	19,474	19,057	76,379
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	241	423	373	422	543	1,328
	acres	10,362	14,439	8,279	7,651	9,790	25,652
Land in house lots, ponds, roads, wasteland, etc.	farms	449	853	659	770	883	2,254
	acres	8,671	11,417	8,175	10,598	7,117	23,243
Irrigated land	farms	144	207	93	81	83	56
	acres	2,307	1,820	623	317	263	260
Harvested cropland	farms	144	206	90	77	72	36
	acres	2,236	1,742	569	275	118	100
Pastureland and other land	farms	7	6	7	9	11	22
	acres	71	78	54	42	145	160
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES							
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	95	128	78	76	81	783
	acres	4,853	3,781	1,919	1,566	1,984	27,724
Land used to raise certified organically produced crops (see text)	farms	9	21	18	2	18	4
	acres	626	409	362	(D)	312	18
Land enrolled in Federal or other crop insurance programs (see text)	farms	168	199	85	32	23	57
	acres	29,332	19,424	6,013	1,399	628	2,548
VALUE OF LAND AND BUILDINGS [2]							
Estimated market value of land and buildings	farms	680	1,379	1,054	1,219	1,538	3,547
	$1,000	624,084	734,973	563,851	489,875	484,783	1,331,643
Average per farm	dollars	917,770	532,975	534,963	401,866	315,204	375,428
Average per acre	dollars	4,602	4,091	5,316	6,342	6,572	6,093
Farms by value group:							
$1 to $49,999		34	65	76	77	186	430
$50,000 to $99,999		39	74	28	64	107	364
$100,000 to $199,999		60	187	161	288	243	633
$200,000 to $499,999		150	452	376	457	732	1,263
$500,000 to $999,999		174	422	269	250	209	596
$1,000,000 to $1,999,999		150	137	109	71	51	210
$2,000,000 to $4,999,999		64	41	35	10	10	48
$5,000,000 to $9,999,999		7	1	-	1	-	3
$10,000,000 or more		2	-	-	1	-	-

See footnote(s) at end of table.

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Table 56. **Summary by Market Value of Agricultural Products Sold: 2002** - Con.

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
VALUE OF MACHINERY AND EQUIPMENT [2]						
Estimated market value of all machinery and equipment . . . farms	11,683	228	437	645	744	708
$1,000	870,708	98,933	83,446	115,894	112,795	88,041
Farms by value group:						
$1 to $4,999	1,663	3	13	3	11	-
$5,000 to $9,999	1,315	4	7	13	38	46
$10,000 to $19,999	1,904	13	30	47	30	68
$20,000 to $49,999	2,873	20	88	99	101	89
$50,000 to $99,999	1,550	27	73	120	145	183
$100,000 to $199,999	1,222	36	82	161	227	180
$200,000 to $499,999	876	55	100	157	164	111
$500,000 or more	280	70	44	45	28	31
SELECTED MACHINERY AND EQUIPMENT [2]						
Tractors . . . farms	10,925	225	407	632	717	694
number	31,260	1,243	1,722	2,762	3,376	2,695
Less than 40 horsepower (PTO) . . . farms	7,197	153	273	327	396	414
number	11,768	362	463	620	742	890
40 to 99 horsepower (PTO) . . . farms	7,399	174	312	497	587	509
number	14,019	465	738	1,198	1,520	1,241
100 horsepower (PTO) or more . . . farms	2,813	134	198	375	427	300
number	5,473	416	521	944	1,114	564
Grain and bean combines . . . farms	2,180	97	159	253	298	281
number	2,456	121	186	296	357	347
Cotton pickers and strippers . . . farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	391	14	42	61	86	26
number	432	14	44	64	94	38
Hay balers . . . farms	4,118	49	103	254	344	295
number	5,261	63	137	364	487	435
FERTILIZERS AND CHEMICALS [2]						
Commercial fertilizer, lime, and soil conditioners . . . farms	6,537	144	261	414	576	590
acres treated	1,059,252	135,557	161,623	220,353	217,592	109,391
Manure . . . farms	3,485	99	169	332	372	242
acres treated	251,097	36,106	40,688	55,640	47,344	19,977
Acres treated with chemicals to control-						
Insects . . . farms	2,391	109	165	270	331	285
acres	297,784	63,777	53,340	71,500	47,820	25,671
Weeds, grass, or brush . . . farms	4,285	123	202	329	444	426
acres	726,366	113,838	119,235	168,781	142,539	62,432
Nematodes . . . farms	220	20	18	18	17	7
acres	21,509	4,119	4,788	2,918	2,396	465
Diseases in crops and orchards . . . farms	831	43	50	67	93	110
acres	43,099	12,385	8,516	8,075	4,890	2,756
Chemicals used to control growth, thin fruit, or defoliate . . . farms	248	11	17	9	18	71
acres on which used	11,133	1,951	4,210	1,098	2,218	569
TENURE						
Full owners . . . farms	8,479	106	233	294	304	302
Part owners . . . farms	2,704	93	169	262	388	262
Tenants . . . farms	1,015	26	28	74	122	106
OWNED AND RENTED LAND						
Land owned . . . farms	11,202	199	402	558	694	565
acres	1,329,651	86,859	97,678	134,028	157,704	119,389
Owned land in farms . . . farms	11,183	199	402	556	692	564
acres	1,207,917	83,125	89,358	128,550	150,813	114,972
Land rented or leased from others . . . farms	3,756	119	199	337	512	369
acres	875,860	118,925	135,270	179,441	196,931	85,276
Rented or leased land in farms . . . farms	3,719	119	197	336	510	368
acres	869,713	118,724	133,643	179,105	196,140	85,133
Land rented or leased to others . . . farms	1,772	45	105	97	77	68
acres	127,881	3,935	9,947	5,814	7,682	4,560
NUMBER OF OPERATORS						
Total operators . . . number	18,596	475	769	1,051	1,348	1,051
Farms by number of operators:						
1 operator	7,115	83	184	312	412	389
2 operators	4,145	73	179	248	308	212
3 operators	679	47	48	49	67	46
4 operators	186	9	15	13	19	17
5 or more operators	73	13	4	8	8	6
Total women operators . . . number	5,530	89	184	254	325	252
Farms by number of women operators:						
1 operator	4,616	63	170	222	283	199
2 operators	353	13	7	11	17	16
3 operators	47	-	-	2	-	1
4 operators	11	-	-	1	2	2
5 or more operators	3	-	-	-	-	2

See footnote(s) at end of table.

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Table 56. **Summary by Market Value of Agricultural Products Sold: 2002** - Con.

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
VALUE OF MACHINERY AND EQUIPMENT [2]						
Estimated market value of all machinery and equipment ..... farms	680	1,379	1,054	1,219	1,538	3,051
$1,000	65,763	110,622	43,916	36,375	35,429	79,494
Farms by value group:						
$1 to $4,999	5	34	66	168	431	929
$5,000 to $9,999	43	110	143	160	302	449
$10,000 to $19,999	75	207	267	323	307	537
$20,000 to $49,999	197	467	343	419	300	750
$50,000 to $99,999	162	247	134	111	131	217
$100,000 to $199,999	103	185	77	18	40	113
$200,000 to $499,999	80	103	20	12	27	47
$500,000 or more	15	26	4	8	-	9
SELECTED MACHINERY AND EQUIPMENT [2]						
Tractors ..... farms	670	1,353	1,007	1,119	1,369	2,732
number	2,388	4,299	2,494	2,422	2,781	5,078
Less than 40 horsepower (PTO) ..... farms	399	1,017	662	786	886	1,884
number	674	1,794	1,026	1,174	1,244	2,779
40 to 99 horsepower (PTO) ..... farms	527	982	765	681	925	1,440
number	1,266	1,941	1,266	1,077	1,386	1,921
100 horsepower (PTO) or more ..... farms	303	406	178	146	134	212
number	448	564	202	171	151	378
Grain and bean combines ..... farms	201	348	92	116	189	146
number	214	378	97	116	198	146
Cotton pickers and strippers ..... farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) ..... farms	28	47	13	10	22	42
number	43	47	14	10	22	42
Hay balers ..... farms	340	671	385	493	466	718
number	472	855	484	627	519	818
FERTILIZERS AND CHEMICALS [2]						
Commercial fertilizer, lime, and soil conditioners ..... farms	594	1,074	647	664	621	952
acres treated	68,847	73,278	26,626	16,837	11,596	17,552
Manure ..... farms	320	478	315	349	225	584
acres treated	16,104	13,331	6,843	3,354	2,565	9,145
Acres treated with chemicals to control-						
Insects ..... farms	214	416	208	182	93	118
acres	9,872	14,240	4,759	2,975	1,362	2,468
Weeds, grass, or brush ..... farms	345	787	384	406	342	497
acres	33,675	44,426	16,799	8,568	7,239	8,834
Nematodes ..... farms	33	35	29	22	3	18
acres	3,268	1,445	575	826	201	508
Diseases in crops and orchards ..... farms	66	146	56	110	31	59
acres	1,087	1,964	1,045	1,049	494	838
Chemicals used to control growth, thin fruit, or defoliate ..... farms	8	48	37	14	-	15
acres on which used	30	495	505	14	-	43
TENURE						
Full owners ..... farms	364	817	730	909	1,216	3,204
Part owners ..... farms	268	377	223	210	186	266
Tenants ..... farms	96	125	114	80	81	163
OWNED AND RENTED LAND						
Land owned ..... farms	635	1,197	954	1,121	1,406	3,471
acres	109,657	137,811	87,429	76,677	70,436	251,983
Owned land in farms ..... farms	632	1,194	953	1,119	1,402	3,470
acres	101,967	126,690	78,076	67,373	63,766	203,227
Land rented or leased from others ..... farms	368	506	339	294	272	441
acres	49,440	51,472	21,998	12,911	8,640	15,556
Rented or leased land in farms ..... farms	364	502	337	290	267	429
acres	49,033	51,020	21,406	12,619	8,177	14,713
Land rented or leased to others ..... farms	95	179	149	180	199	578
acres	8,097	11,573	9,945	9,596	7,133	49,599
NUMBER OF OPERATORS						
Total operators ..... number	1,112	1,974	1,563	1,776	2,172	5,305
Farms by number of operators:						
1 operator	424	794	660	720	893	2,244
2 operators	240	431	341	398	522	1,193
3 operators	49	71	47	66	45	144
4 operators	14	17	15	13	16	38
5 or more operators	1	6	4	2	7	14
Total women operators ..... number	259	505	448	566	696	1,952
Farms by number of women operators:						
1 operator	204	400	374	465	601	1,635
2 operators	26	37	33	40	37	116
3 operators	1	9	-	7	7	20
4 operators	-	1	2	-	-	3
5 or more operators	-	-	-	-	-	1

See footnote(s) at end of table.

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Table 56. **Summary by Market Value of Agricultural Products Sold: 2002** - Con.

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
PRINCIPAL OPERATOR CHARACTERISTICS						
Sex of operator:						
Male	10,281	215	393	572	752	629
Female	1,917	10	37	58	62	41
Primary occupation:						
Farming	6,977	207	373	548	699	550
Other	5,221	18	57	82	115	120
Place of residence:						
On farm operated	10,225	182	361	542	699	559
Not on farm operated	1,973	43	69	88	115	111
Days worked off farm:						
None	5,861	191	289	481	545	418
Any	6,337	34	141	149	269	252
1 to 49 days	750	3	31	31	93	69
50 to 99 days	385	7	12	13	15	26
100 to 199 days	868	8	23	20	31	39
200 days or more	4,334	16	75	85	130	118
Years on present farm:						
2 years or less	531	8	12	13	14	13
3 or 4 years	813	11	18	29	40	26
5 to 9 years	1,810	23	65	76	93	69
10 years or more	9,044	183	335	512	667	562
Average years on present farm	21.2	23.7	22.5	23.2	24.5	25.4
Age group:						
Under 25 years	94	3	1	1	8	8
25 to 34 years	490	4	13	35	54	31
35 to 44 years	1,998	43	98	136	156	118
45 to 49 years	1,492	31	72	92	122	84
50 to 54 years	1,635	35	61	97	108	87
55 to 59 years	1,701	37	54	80	105	92
60 to 64 years	1,549	37	71	76	90	69
65 to 69 years	1,146	16	29	52	73	75
70 years and over	2,093	19	31	61	98	106
Average age	55.9	53.7	52.8	52.8	53.2	55.2
Spanish, Hispanic, or Latino origin (see text)	118	1	4	-	5	5
Race:						
White	11,837	223	427	618	802	667
Black or African American	239	1	-	5	6	2
American Indian or Alaska Native	56	1	1	-	1	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-
Asian	35	-	2	4	4	-
More than one race reported	31	-	-	3	1	1
Operators living on an American Indian reservation	-	-	-	-	-	-
Farms by number of persons living in operator's household:						
1 person	1,300	12	21	36	73	63
2 people	5,760	102	190	274	326	263
3 people	1,918	46	76	101	131	121
4 people	1,798	33	88	111	118	127
5 or more people	1,422	32	55	108	166	96
Percent of operator's total household income from farming:						
Less than 25 percent	7,519	14	49	101	179	180
25 to 49 percent	1,034	11	39	45	88	79
50 to 74 percent	1,144	34	79	133	120	125
75 to 99 percent	822	49	108	112	138	100
100 percent	1,252	83	131	202	264	148
Operator is a hired manager ... farms	427	34	24	37	25	38
acres	120,466	20,492	9,444	19,791	9,240	16,048
Farms with-						
Computer for farm business	5,360	178	290	368	410	284
Internet access	6,502	174	284	365	403	320
Farms by number of households sharing in net income of farm:						
1 household	9,261	93	239	393	545	470
2 households	1,836	60	99	126	165	116
3 households	387	23	37	51	54	28
4 households	181	5	24	17	10	10
5 households or more	106	10	7	6	15	8
FARMS BY TYPE OF ORGANIZATION						
Family or individual ... farms	10,577	123	286	467	638	561
acres	1,493,644	83,892	122,661	196,093	257,092	167,575
Partnership ... farms	763	20	56	77	108	60
acres	275,994	42,469	40,358	50,681	60,368	19,059
Registered under state law ... farms	478	16	48	53	81	39
acres	192,423	26,679	34,981	37,591	45,571	13,011

See footnote(s) at end of table.

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Table 56. **Summary by Market Value of Agricultural Products Sold: 2002** - Con.

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
PRINCIPAL OPERATOR CHARACTERISTICS						
Sex of operator:						
Male	661	1,170	913	999	1,220	2,757
Female	67	149	154	200	263	876
Primary occupation:						
Farming	511	815	569	562	613	1,530
Other	217	504	498	637	870	2,103
Place of residence:						
On farm operated	589	1,087	867	1,030	1,245	3,064
Not on farm operated	139	232	200	169	238	569
Days worked off farm:						
None	375	570	446	453	560	1,533
Any	353	749	621	746	923	2,100
1 to 49 days	59	97	49	66	78	174
50 to 99 days	41	38	41	46	46	100
100 to 199 days	54	112	76	107	113	285
200 days or more	199	502	455	527	686	1,541
Years on present farm:						
2 years or less	19	44	45	66	61	236
3 or 4 years	33	77	68	86	109	316
5 to 9 years	96	198	185	183	229	593
10 years or more	580	1,000	769	864	1,084	2,488
Average years on present farm	23.7	22.8	21.0	20.2	20.1	18.8
Age group:						
Under 25 years	4	20	8	7	17	17
25 to 34 years	35	67	35	45	47	124
35 to 44 years	118	186	161	177	243	562
45 to 49 years	78	155	123	142	168	425
50 to 54 years	101	190	156	171	175	454
55 to 59 years	93	154	130	154	223	579
60 to 64 years	91	159	139	180	181	456
65 to 69 years	79	120	104	101	163	334
70 years and over	129	268	211	222	266	682
Average age	56.5	56.3	56.8	56.7	56.6	56.8
Spanish, Hispanic, or Latino origin (see text)	6	14	11	5	21	46
Race:						
White	711	1,300	1,036	1,154	1,414	3,485
Black or African American	10	11	22	34	50	98
American Indian or Alaska Native	3	3	2	5	10	30
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-
Asian	2	4	3	2	4	10
More than one race reported	2	1	4	4	5	10
Operators living on an American Indian reservation	-	-	-	-	-	-
Farms by number of persons living in operator's household:						
1 person	77	152	139	126	169	432
2 people	338	627	531	578	713	1,818
3 people	114	188	156	200	232	553
4 people	108	200	137	154	216	506
5 or more people	91	152	104	141	153	324
Percent of operator's total household income from farming:						
Less than 25 percent	299	793	791	953	1,221	2,939
25 to 49 percent	139	172	104	78	49	230
50 to 74 percent	114	150	63	68	77	181
75 to 99 percent	67	70	39	30	37	72
100 percent	80	88	33	39	60	124
Operator is a hired manager farms	29	46	37	31	39	87
acres	7,365	8,690	5,958	7,126	3,653	12,659
Farms with-						
Computer for farm business	321	558	452	494	575	1,430
Internet access	363	652	556	639	780	1,966
Farms by number of households sharing in net income of farm:						
1 household	498	974	845	979	1,193	3,032
2 households	148	229	154	145	208	386
3 households	31	40	11	16	21	75
4 households	15	15	14	19	12	40
5 households or more	7	15	6	9	10	13
FARMS BY TYPE OF ORGANIZATION						
Family or individual farms	586	1,135	954	1,107	1,368	3,352
acres	113,314	148,149	85,999	67,805	65,936	185,128
Partnership farms	72	99	48	56	48	119
acres	21,244	16,329	5,503	4,478	3,170	12,335
Registered under state law farms	44	41	28	28	20	80
acres	11,717	7,521	3,890	2,272	1,241	7,949

See footnote(s) at end of table.

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Table 56. **Summary by Market Value of Agricultural Products Sold: 2002** - Con.

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
FARMS BY TYPE OF ORGANIZATION - Con.						
Corporation . . . . . farms	726	79	82	80	64	39
acres	263,387	(D)	58,331	51,973	24,900	9,859
Family held . . . . . farms	642	71	71	75	57	34
acres	244,323	66,701	51,480	49,392	(D)	(D)
More than 10 stockholders . . . . . farms	34	11	-	2	1	-
10 or less stockholders . . . . . farms	608	60	71	73	56	34
Other than family held . . . . . farms	84	8	11	5	7	5
acres	19,064	(D)	6,851	2,581	(D)	(D)
More than 10 stockholders . . . . . farms	8	2	-	1	-	1
10 or less stockholders . . . . . farms	76	6	11	4	7	4
Other-cooperative, estate or trust, institutional, etc . . . . . farms	132	3	6	6	4	10
acres	44,605	(D)	1,651	8,908	4,593	3,612
HIRED FARM LABOR						
Hired farm labor . . . . . farms	3,321	200	323	412	446	309
workers	17,316	4,854	2,021	2,202	1,756	1,000
Workers by days worked:						
150 days or more . . . . . farms	1,687	188	266	337	281	155
workers	6,765	2,736	1,102	1,023	764	223
Less than 150 days . . . . . farms	2,453	112	185	243	306	245
workers	10,551	2,118	919	1,179	992	777
Migrant farm labor on farms with hired labor (see text) . . . . . farms	212	19	36	58	24	17
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	11	1	4	1	5	-
FARMS BY SIZE						
1 to 9 acres	1,418	19	34	67	66	31
10 to 49 acres	4,412	34	106	122	89	92
50 to 69 acres	961	6	21	15	17	21
70 to 99 acres	985	14	13	19	38	40
100 to 139 acres	977	8	24	27	52	64
140 to 179 acres	660	9	13	22	57	48
180 to 219 acres	482	9	15	22	39	48
220 to 259 acres	365	4	8	22	55	39
260 to 499 acres	989	24	56	122	154	165
500 to 999 acres	562	31	74	84	142	99
1,000 to 1,999 acres	277	36	39	74	94	20
2,000 acres or more	110	31	27	34	11	3
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)						
Oilseed and grain farming (1111)	2,223	8	31	93	215	203
Vegetable and melon farming (1112)	545	14	14	24	47	53
Fruit and tree nut farming (1113)	321	2	4	5	13	22
Greenhouse, nursery, and floriculture production (1114)	840	34	37	47	66	89
Other crop farming (1119)	2,311	3	3	6	27	46
Tobacco farming (11191)	106	-	-	1	2	8
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	2,205	3	3	5	25	38
Beef cattle ranching and farming (112111)	1,655	-	-	9	17	55
Cattle feedlots (112112)	420	1	-	5	16	21
Dairy cattle and milk production (11212)	698	14	54	180	266	134
Hog and pig farming (1122)	94	-	3	5	9	3
Poultry and egg production (1123)	964	143	281	246	121	25
Sheep and goat farming (1124)	370	-	-	-	-	-
Animal aquaculture and other animal production (1125, 1129)	1,757	6	3	10	17	19
LIVESTOCK						
Cattle and calves inventory . . . . . farms	3,990	34	96	248	396	311
number	240,918	25,764	22,616	47,538	43,879	30,754
Farms with-						
1 to 9	1,194	3	9	16	17	10
10 to 49	1,553	7	12	15	61	88
50 to 99	524	2	12	11	91	118
100 to 199	459	-	8	93	192	70
200 to 499	227	4	50	111	33	19
500 or more	33	18	5	2	2	6
Cows and heifers that had calved . . . . . farms	3,356	26	86	226	352	267
number	128,518	12,923	13,594	25,129	22,520	14,903
Beef cows . . . . . farms	2,684	12	32	65	105	144
number	55,754	868	939	2,817	3,455	9,007
Farms with-						
1 to 9	1,162	1	11	19	30	19
10 to 49	1,242	6	17	26	60	72
50 to 99	222	2	3	15	7	28
100 to 199	44	2	1	3	6	16
200 to 499	14	1	-	2	2	9
500 or more	-	-	-	-	-	-

See footnote(s) at end of table.

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Table 56. **Summary by Market Value of Agricultural Products Sold: 2002** - Con.

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
FARMS BY TYPE OF ORGANIZATION - Con.						
Corporation . . . farms	58	68	53	31	47	125
acres	12,996	9,204	6,578	(D)	(D)	12,887
Family held . . . farms	53	67	47	28	39	100
acres	12,566	(D)	5,932	7,140	1,204	11,097
More than 10 stockholders . . . farms	1	7	4	-	3	5
10 or less stockholders . . . farms	52	60	43	28	36	95
Other than family held . . . farms	5	1	6	3	8	25
acres	430	(D)	646	(D)	(D)	1,790
More than 10 stockholders . . . farms	2	-	-	-	1	1
10 or less stockholders . . . farms	3	1	6	3	7	24
Other-cooperative, estate or trust, institutional, etc . . . farms	12	17	12	5	20	37
acres	3,446	4,028	1,402	(D)	(D)	7,590
HIRED FARM LABOR						
Hired farm labor . . . farms	177	330	205	195	166	558
workers	528	1,434	629	504	539	1,849
Workers by days worked:						
150 days or more . . . farms	89	132	34	44	16	145
workers	189	308	62	67	51	240
Less than 150 days . . . farms	128	264	175	181	165	449
workers	339	1,126	567	437	488	1,609
Migrant farm labor on farms with hired labor (see text) . . . farms	-	23	16	-	-	19
Migrant farm labor on farms reporting only contract labor (see text) . . . farms	-	-	-	-	-	-
FARMS BY SIZE						
1 to 9 acres	37	122	117	159	302	464
10 to 49 acres	141	231	327	549	735	1,986
50 to 69 acres	31	101	119	145	139	346
70 to 99 acres	37	155	146	122	116	285
100 to 139 acres	53	190	145	100	92	222
140 to 179 acres	69	170	87	49	31	105
180 to 219 acres	65	132	36	26	23	67
220 to 259 acres	72	69	31	12	15	38
260 to 499 acres	168	116	42	31	24	87
500 to 999 acres	50	33	14	4	6	25
1,000 to 1,999 acres	5	-	3	1	-	5
2,000 acres or more	-	-	-	1	-	3
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)						
Oilseed and grain farming (1111)	247	389	249	227	266	295
Vegetable and melon farming (1112)	79	127	71	64	37	15
Fruit and tree nut farming (1113)	20	49	39	49	42	76
Greenhouse, nursery, and floriculture production (1114)	85	136	91	73	94	88
Other crop farming (1119)	98	209	155	200	283	1,281
Tobacco farming (11191)	24	35	16	11	9	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	74	174	139	189	274	1,281
Beef cattle ranching and farming (112111)	88	214	200	276	304	492
Cattle feedlots (112112)	37	74	82	86	71	27
Dairy cattle and milk production (11212)	29	10	1	-	-	10
Hog and pig farming (1122)	4	3	6	14	12	35
Poultry and egg production (1123)	12	4	14	6	27	85
Sheep and goat farming (1124)	4	14	23	30	111	188
Animal aquaculture and other animal production (1125, 1129)	25	90	136	174	236	1,041
LIVESTOCK						
Cattle and calves inventory . . . farms	285	505	395	462	460	798
number	16,509	20,496	10,886	7,292	5,198	9,986
Farms with-						
1 to 9	25	83	89	185	261	496
10 to 49	131	262	253	260	193	271
50 to 99	82	122	38	17	6	25
100 to 199	37	38	15	-	-	6
200 to 499	10	-	-	-	-	-
500 or more	-	-	-	-	-	-
Cows and heifers that had calved . . . farms	245	422	329	367	385	651
number	8,428	11,008	6,403	4,516	3,251	5,843
Beef cows . . . farms	218	407	324	361	382	634
number	7,883	10,891	6,379	4,483	3,238	5,794
Farms with-						
1 to 9	30	76	97	164	280	435
10 to 49	122	264	198	190	98	189
50 to 99	54	65	27	7	4	10
100 to 199	12	2	2	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-

See footnote(s) at end of table.

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Table 56. **Summary by Market Value of Agricultural Products Sold: 2002** - Con.

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
LIVESTOCK - Con.						
Cattle and calves inventory - Con.						
Cows and heifers that had calved - Con.						
Milk cows . . . farms	825	18	60	181	278	144
number	72,764	12,055	12,655	22,312	19,065	5,896
Farms with-						
1 to 4	126	-	-	-	10	9
5 to 9	8	-	-	-	-	1
10 to 49	165	-	-	-	42	93
50 to 99	272	-	3	40	188	41
100 to 199	203	3	27	135	38	-
200 to 499	43	8	29	6	-	-
500 or more	8	7	1	-	-	-
Other cattle (see text) . . . farms	3,110	33	82	219	357	285
number	112,400	12,841	9,022	22,409	21,359	15,851
Cattle and calves sold . . . farms	3,004	26	81	229	365	279
number	104,109	16,558	8,666	21,264	18,050	12,509
$1,000	50,570	9,317	3,230	9,159	9,087	6,874
Calves weighing less than 500 pounds . . . farms	1,614	20	63	159	234	168
number	42,983	6,141	4,793	11,483	7,328	3,439
Cattle, including calves weighing 500 pounds or more . . . farms	2,600	24	74	203	336	255
number	61,126	10,417	3,873	9,781	10,722	9,070
Cattle on feed (see text) . . . farms	743	10	11	29	73	69
number	20,786	(D)	636	2,073	3,591	2,097
Hogs and pigs inventory . . . farms	355	8	18	19	32	32
number	(D)	(D)	8,244	8,380	7,109	1,876
Farms with-						
1 to 24	248	3	7	5	17	17
25 to 49	28	-	-	3	3	3
50 to 99	20	-	-	2	1	5
100 to 199	28	-	5	2	2	5
200 to 499	12	2	1	2	3	2
500 or more	19	3	5	5	6	-
Used or to be used for breeding . . . farms	192	7	9	10	15	22
number	5,288	785	1,409	960	717	276
Other hogs and pigs . . . farms	310	5	16	19	31	29
number	(D)	(D)	6,835	7,420	6,392	1,600
Hogs and pigs sold . . . farms	379	8	17	20	37	36
number	137,357	14,041	40,898	31,437	36,999	3,812
$1,000	8,268	(D)	2,436	(D)	(D)	387
Sheep and lambs of all ages inventory (see text) . . . farms	655	2	4	14	24	33
number	22,702	(D)	(D)	1,073	1,039	1,192
Ewes 1 year old or older . . . farms	594	2	4	11	22	29
number	12,564	(D)	(D)	819	556	590
Sheep and lambs sold . . . farms	379	1	3	6	14	11
number	12,227	(D)	(D)	702	695	721
Horses and ponies inventory . . . farms	3,166	13	26	59	95	108
number	25,950	1,056	140	599	754	838
Horses and ponies sold . . . farms	661	5	3	11	23	21
number	2,738	394	(D)	155	243	(D)
Goats, All inventory . . . farms	702	5	8	15	24	21
number	9,601	160	51	213	237	721
Goats sold . . . farms	282	3	2	6	10	8
number	3,914	(D)	(D)	171	161	183
POULTRY						
Layers 20 weeks old and older inventory . . . farms	810	7	6	16	36	43
number	3,172,376	2,762,107	208,147	(D)	64,534	37,179
Farms with-						
1 to 399	778	-	2	13	31	37
400 to 3,199	8	-	-	1	-	1
3,200 to 9,999	7	1	-	-	1	5
10,000 to 19,999	6	-	-	1	4	-
20,000 to 49,999	3	-	1	1	-	-
50,000 to 99,999	4	1	3	-	-	-
100,000 or more	5	5	-	-	-	-
Pullets for laying flock replacement inventory . . . farms	189	4	3	1	9	5
number	824,922	709,734	(D)	(D)	(D)	302
Layers and pullets sold (see text) . . . farms	235	10	7	5	19	12
number	4,148,365	2,775,095	556,973	81,728	(D)	21,248
Broilers and other meat-type chickens sold . . . farms	862	133	272	243	119	24
number	287,106,225	106,975,871	113,740,005	53,589,195	11,732,043	880,768
Farms with-						
1 to 1,999	69	-	-	-	4	6
2,000 to 59,999	29	-	-	-	2	15
60,000 to 99,999	60	1	-	1	55	3
100,000 or more	704	132	272	242	58	-
Turkeys inventory . . . farms	110	2	5	2	-	3
number	108,550	(D)	(D)	(D)	-	(D)

See footnote(s) at end of table.

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Table 56. **Summary by Market Value of Agricultural Products Sold: 2002** - Con.

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
LIVESTOCK - Con.						
Cattle and calves inventory - Con.						
Cows and heifers that had calved - Con.						
Milk cows . . . farms	39	39	12	17	10	27
number	545	117	24	33	13	49
Farms with-						
1 to 4	10	31	12	17	10	27
5 to 9	2	5	-	-	-	-
10 to 49	27	3	-	-	-	-
50 to 99	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Other cattle (see text) . . . farms	238	415	325	354	310	492
number	8,081	9,488	4,483	2,776	1,947	4,143
Cattle and calves sold . . . farms	255	450	371	409	406	133
number	8,938	9,299	4,235	2,666	1,694	230
$1,000	4,335	4,626	1,953	1,271	632	85
Calves weighing less than 500 pounds . . . farms	111	205	200	201	194	59
number	2,851	3,257	1,646	1,089	835	121
Cattle, including calves weighing 500 pounds or more . . . farms	235	385	326	352	321	89
number	6,087	6,042	2,589	1,577	859	109
Cattle on feed (see text) . . . farms	81	140	115	108	80	27
number	1,591	1,677	713	406	(D)	32
Hogs and pigs inventory . . . farms	39	51	36	37	29	54
number	2,303	1,164	517	373	516	360
Farms with-						
1 to 24	16	42	32	33	26	50
25 to 49	6	3	2	4	-	4
50 to 99	9	3	-	-	-	-
100 to 199	7	2	2	-	3	-
200 to 499	1	1	-	-	-	-
500 or more	-	-	-	-	-	-
Used or to be used for breeding . . . farms	24	27	18	18	14	28
number	424	271	117	85	150	94
Other hogs and pigs . . . farms	38	42	29	33	26	42
number	1,879	893	400	288	366	266
Hogs and pigs sold . . . farms	43	54	40	51	27	46
number	4,552	2,727	1,124	1,223	343	201
$1,000	250	150	69	66	21	11
Sheep and lambs of all ages inventory (see text) . . . farms	33	67	64	79	132	203
number	1,330	5,253	4,407	1,598	3,376	3,216
Ewes 1 year old or older . . . farms	30	61	58	69	124	184
number	843	2,917	1,676	959	2,200	1,879
Sheep and lambs sold . . . farms	21	46	51	49	104	73
number	1,183	3,884	1,661	937	1,790	518
Horses and ponies inventory . . . farms	125	247	250	337	381	1,525
number	1,292	3,004	2,278	2,400	2,538	11,051
Horses and ponies sold . . . farms	40	98	120	162	158	20
number	360	389	338	342	236	32
Goats, All inventory . . . farms	39	53	51	82	142	262
number	606	949	585	1,597	1,986	2,496
Goats sold . . . farms	15	24	20	40	77	77
number	406	667	238	769	877	384
POULTRY						
Layers 20 weeks old and older inventory . . . farms	43	70	73	108	144	264
number	(D)	2,337	3,818	3,011	5,210	4,699
Farms with-						
1 to 399	41	70	70	108	142	264
400 to 3,199	1	-	3	-	2	-
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	1	-	-	-	-	-
20,000 to 49,999	1	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Pullets for laying flock replacement inventory . . . farms	13	16	18	33	35	52
number	631	960	653	636	711	578
Layers and pullets sold (see text) . . . farms	16	16	27	28	43	52
number	(D)	10,406	(D)	890	3,284	113,751
Broilers and other meat-type chickens sold . . . farms	14	11	11	16	10	9
number	176,007	880	10,371	361	228	496
Farms with-						
1 to 1,999	4	11	9	16	10	9
2,000 to 59,999	10	-	2	-	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Turkeys inventory . . . farms	13	15	8	10	21	31
number	680	192	455	49	159	124

See footnote(s) at end of table.

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Table 56. **Summary by Market Value of Agricultural Products Sold: 2002** - Con.

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
POULTRY - Con.						
Turkeys sold . . . farms	63	3	6	2	2	5
number	527,497	231,200	290,540	(D)	(D)	(D)
CROPS HARVESTED						
Corn for grain . . . farms	2,958	93	185	297	435	341
acres	406,841	57,703	66,950	88,900	92,404	40,992
bushels	30,041,896	4,984,725	5,388,778	6,653,956	6,691,053	2,722,522
Irrigated . . . farms	209	38	37	37	39	21
acres	31,940	10,370	6,060	8,776	4,353	1,625
Farms by acres harvested:						
1 to 24 acres	1,011	3	11	26	64	72
25 to 99 acres	990	11	42	82	121	108
100 to 249 acres	498	14	56	74	99	119
250 to 499 acres	241	17	34	44	101	36
500 acres or more	218	48	42	71	50	6
Corn for silage or greenchop . . . farms	1,008	25	62	176	267	177
acres	72,988	11,303	11,004	21,236	16,975	5,958
tons	869,484	150,661	129,977	262,189	190,698	64,114
Irrigated . . . farms	23	3	4	6	6	-
acres	2,543	1,520	172	702	134	-
Farms by acres harvested:						
1 to 24 acres	339	1	5	8	37	78
25 to 99 acres	448	1	10	72	184	96
100 to 249 acres	175	6	33	83	44	3
250 to 499 acres	36	10	13	11	2	-
500 acres or more	10	7	1	2	-	-
Sorghum for grain . . . farms	75	9	7	11	12	5
acres	3,133	1,143	254	267	549	149
bushels	131,777	44,163	11,135	11,552	20,494	7,771
Irrigated . . . farms	3	-	-	-	1	-
acres	72	-	-	-	(D)	-
Farms by acres harvested:						
1 to 24 acres	36	-	4	6	3	2
25 to 99 acres	29	3	3	5	8	3
100 to 249 acres	10	6	-	-	1	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Wheat for grain, All . . . farms	1,629	78	123	201	309	231
acres	162,062	23,022	24,946	35,516	38,986	17,974
bushels	10,625,133	1,572,295	1,740,798	2,453,626	2,561,774	1,128,364
Irrigated . . . farms	38	3	8	6	9	7
acres	2,040	136	670	423	423	287
Farms by acres harvested:						
1 to 24 acres	500	4	7	31	55	46
25 to 99 acres	655	19	54	64	103	115
100 to 249 acres	299	25	29	52	100	63
250 to 499 acres	125	16	19	37	46	7
500 acres or more	50	14	14	17	5	-
Barley for grain . . . farms	718	35	68	127	151	112
acres	36,241	6,181	7,478	8,061	7,062	2,955
bushels	2,907,723	539,944	595,170	656,989	583,850	234,426
Irrigated . . . farms	8	-	3	2	2	1
acres	1,189	-	(D)	(D)	(D)	(D)
Farms by acres harvested:						
1 to 24 acres	326	-	9	38	48	71
25 to 99 acres	293	10	33	63	86	37
100 to 249 acres	80	17	21	22	15	4
250 to 499 acres	14	7	2	3	2	-
500 acres or more	5	1	3	1	-	-
Oats for grain . . . farms	256	1	7	14	32	42
acres	3,684	(D)	143	473	508	478
bushels	226,016	(D)	9,575	30,927	37,073	34,599
Irrigated . . . farms	3	-	-	-	1	-
acres	(D)	-	-	-	(D)	-
Farms by acres harvested:						
1 to 24 acres	218	1	5	6	27	39
25 to 99 acres	37	-	2	7	5	3
100 to 249 acres	1	-	-	1	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Sunflower seed, All . . . farms	25	-	-	-	3	4
acres	104	-	-	-	(D)	21
pounds	34,965	-	-	-	1,550	9,550
Irrigated . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	25	-	-	-	3	4
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Tobacco . . . farms	159	-	-	3	15	13
acres	1,162	-	-	(D)	266	149
pounds	1,739,926	-	-	(D)	404,820	283,377
Irrigated . . . farms	34	-	-	-	4	6
acres	233	-	-	-	(D)	72
Farms by acres harvested:						
0.1 to 0.9 acres	5	-	-	-	-	1
1.0 to 1.9 acres	19	-	-	-	2	-
2.0 to 2.9 acres	15	-	-	1	1	-

See footnote(s) at end of table.

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Table 56. **Summary by Market Value of Agricultural Products Sold: 2002** - Con.

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
POULTRY - Con.						
Turkeys sold ..... farms	8	7	8	5	6	11
number	1,151	217	525	151	58	73
CROPS HARVESTED						
Corn for grain ..... farms	346	489	252	160	198	162
acres	24,579	21,253	7,048	3,048	2,569	1,395
bushels	1,693,054	1,268,283	364,930	135,448	97,741	41,406
Irrigated ..... farms	18	10	3	3	3	-
acres	440	207	100	6	3	-
Farms by acres harvested:						
1 to 24 acres	75	184	136	117	170	153
25 to 99 acres	182	258	107	42	28	9
100 to 249 acres	82	44	9	1	-	-
250 to 499 acres	6	3	-	-	-	-
500 acres or more	1	-	-	-	-	-
Corn for silage or greenchop ..... farms	97	111	37	23	14	19
acres	2,677	2,326	811	227	119	352
tons	30,111	27,417	7,381	2,578	892	3,466
Irrigated ..... farms	1	1	-	-	2	-
acres	(D)	(D)	-	-	(D)	-
Farms by acres harvested:						
1 to 24 acres	58	78	26	21	14	13
25 to 99 acres	36	31	10	2	-	6
100 to 249 acres	3	2	1	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Sorghum for grain ..... farms	3	12	5	3	4	4
acres	(D)	546	95	(D)	67	18
bushels	762	29,672	1,769	(D)	2,116	(D)
Irrigated ..... farms	-	1	1	-	-	-
acres	-	(D)	(D)	-	-	-
Farms by acres harvested:						
1 to 24 acres	3	5	4	3	2	4
25 to 99 acres	-	4	1	-	2	-
100 to 249 acres	-	3	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Wheat for grain, All ..... farms	186	269	100	62	52	18
acres	9,297	8,204	2,342	1,004	601	170
bushels	548,032	433,996	111,025	47,660	23,087	4,476
Irrigated ..... farms	4	1	-	-	-	-
acres	(D)	(D)	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	41	135	67	49	48	17
25 to 99 acres	123	127	32	13	4	1
100 to 249 acres	22	7	1	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Barley for grain ..... farms	78	77	29	19	14	8
acres	2,075	1,562	410	277	132	48
bushels	155,119	91,961	25,246	12,715	9,193	3,110
Irrigated ..... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	45	54	25	14	14	8
25 to 99 acres	32	23	4	5	-	-
100 to 249 acres	1	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Oats for grain ..... farms	40	55	22	20	11	12
acres	679	685	281	302	72	(D)
bushels	39,715	44,050	14,105	9,934	3,485	(D)
Irrigated ..... farms	1	-	-	-	1	-
acres	(D)	-	-	-	(D)	-
Farms by acres harvested:						
1 to 24 acres	32	50	20	16	10	12
25 to 99 acres	8	5	2	4	1	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Sunflower seed, All ..... farms	2	5	2	1	3	5
acres	(D)	31	(D)	(D)	7	8
pounds	(D)	7,600	(D)	(D)	950	1,800
Irrigated ..... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	2	5	2	1	3	5
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Tobacco ..... farms	37	48	18	13	12	-
acres	326	251	(D)	(D)	19	-
pounds	464,129	355,067	(D)	(D)	14,366	-
Irrigated ..... farms	12	10	1	1	-	-
acres	66	56	(D)	(D)	-	-
Farms by acres harvested:						
0.1 to 0.9 acres	-	-	-	2	2	-
1.0 to 1.9 acres	-	2	2	7	6	-
2.0 to 2.9 acres	2	5	2	2	2	-

See footnote(s) at end of table.

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Table 56. **Summary by Market Value of Agricultural Products Sold: 2002** - Con.

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

Item		All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
CROPS HARVESTED - Con.							
Tobacco - Con.							
Farms by acres harvested - Con.							
3.0 to 4.9 acres	farms	35	-	-	-	1	-
5.0 to 9.9 acres	farms	57	-	-	1	5	4
10.0 to 24.9 acres	farms	24	-	-	-	4	7
25.0 acres or more	farms	4	-	-	1	2	1
Soybeans for beans	farms	2,537	98	188	291	391	269
	acres	465,780	64,381	73,212	94,371	110,676	49,479
	bushels	10,695,873	1,451,180	1,853,779	2,238,986	2,526,610	1,029,953
Irrigated	farms	161	26	26	32	26	23
	acres	17,245	4,857	2,996	4,088	1,954	1,574
Farms by acres harvested:							
1 to 24 acres	farms	559	5	14	22	49	22
25 to 99 acres	farms	939	6	39	87	99	83
100 to 249 acres	farms	523	19	57	63	82	96
250 to 499 acres	farms	259	24	34	48	79	52
500 acres or more	farms	257	44	44	71	82	16
Dry edible beans, excluding limas	farms	7	-	-	-	2	2
	acres	160	-	-	-	(D)	(D)
	cwt	2,844	-	-	-	(D)	(D)
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	farms	4	-	-	-	-	1
25 to 99 acres	farms	3	-	-	-	2	1
100 to 249 acres	farms	-	-	-	-	-	-
250 to 499 acres	farms	-	-	-	-	-	-
500 acres or more	farms	-	-	-	-	-	-
Potatoes	farms	139	5	6	8	21	13
	acres	3,038	1,691	449	312	426	32
	cwt	771,302	436,750	112,100	85,940	110,649	1,454
Irrigated	farms	58	5	5	4	13	5
	acres	2,559	1,681	245	222	385	(D)
Farms by acres harvested:							
0.1 to 4.9 acres	farms	105	-	1	1	12	12
5.0 to 24.9 acres	farms	13	-	1	2	3	-
25.0 to 99.9 acres	farms	14	-	2	5	6	1
100.0 to 249.9 acres	farms	4	2	2	-	-	-
250.0 acres or more	farms	3	3	-	-	-	-
Sweet potatoes	farms	66	-	2	2	9	2
	acres	164	-	(D)	(D)	21	(D)
	cwt	10,185	-	(D)	(D)	1,089	(D)
Irrigated	farms	29	-	-	-	8	-
	acres	(D)	-	-	-	(D)	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	4,885	33	105	246	423	344
	acres	227,727	7,031	12,256	27,224	35,817	25,426
	tons, dry	553,823	23,308	43,854	92,209	107,075	72,533
Irrigated	farms	96	2	4	6	11	13
	acres	2,652	(D)	53	731	265	486
Farms by acres harvested:							
1 to 24 acres	farms	2,381	9	27	36	62	80
25 to 99 acres	farms	1,902	4	25	106	241	185
100 to 249 acres	farms	514	9	39	90	100	72
250 to 499 acres	farms	70	7	13	10	16	6
500 acres or more	farms	18	4	1	4	4	1
Alfalfa hay	farms	1,916	18	63	150	276	218
	acres	57,104	1,757	4,177	7,426	10,434	7,266
	tons, dry	161,009	4,601	14,488	29,271	32,517	21,361
Irrigated	farms	39	1	3	5	5	7
	acres	595	(D)	51	137	72	47
Other tame hay	farms	3,672	21	68	169	276	225
	acres	136,490	2,904	4,164	10,814	16,045	14,722
	tons, dry	259,405	7,830	9,939	26,322	36,119	37,835
Irrigated	farms	43	1	-	-	2	5
	acres	923	(D)	-	-	(D)	373
Land used for vegetables (see text)	farms	804	27	42	53	97	96
	acres	30,774	10,385	6,447	5,202	3,603	3,021
Irrigated	farms	336	18	26	36	51	42
	acres	16,097	5,048	3,758	3,476	1,994	1,111
Farms by acres harvested:							
0.1 to 4.9 acres	farms	362	1	-	4	11	17
5.0 to 24.9 acres	farms	253	1	7	7	35	53
25.0 to 99.9 acres	farms	115	5	12	22	45	21
100.0 to 249.9 acres	farms	41	5	15	14	6	1
250.0 acres or more	farms	33	15	8	6	-	4
Snap beans harvested for sale	farms	178	7	16	16	24	22
	acres	4,721	2,131	1,184	595	546	90
Harvested for processing	farms	27	2	8	8	5	1
	acres	3,325	(D)	706	468	(D)	(D)
Peas, green, harvested for sale	farms	54	12	6	9	6	4
	acres	2,842	1,651	532	445	170	(D)
Harvested for processing	farms	22	9	4	6	2	1
	acres	2,396	1,434	420	349	(D)	(D)

See footnote(s) at end of table.

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Table 56. **Summary by Market Value of Agricultural Products Sold: 2002** - Con.

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
CROPS HARVESTED - Con.						
Tobacco - Con.						
Farms by acres harvested - Con.						
3.0 to 4.9 acres	9	12	10	2	1	-
5.0 to 9.9 acres	14	28	4	-	1	-
10.0 to 24.9 acres	12	1	-	-	-	-
25.0 acres or more	-	-	-	-	-	-
Soybeans for beans ... farms	298	399	202	167	153	81
acres	31,310	23,885	9,061	4,935	3,260	1,210
bushels	755,708	518,877	174,774	89,812	43,236	12,958
Irrigated ... farms	13	9	3	3	-	-
acres	1,061	400	190	125	-	-
Farms by acres harvested:						
1 to 24 acres	34	91	68	80	104	70
25 to 99 acres	126	236	118	86	48	11
100 to 249 acres	121	68	15	1	1	-
250 to 499 acres	17	4	1	-	-	-
500 acres or more	-	-	-	-	-	-
Dry edible beans, excluding limas ... farms	2	-	-	-	1	-
acres	(D)	-	-	-	(D)	-
cwt	(D)	-	-	-	(D)	-
Irrigated ... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	2	-	-	-	1	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Potatoes ... farms	19	27	14	12	11	3
acres	33	57	11	12	14	2
cwt	4,338	12,664	4,078	1,219	2,074	36
Irrigated ... farms	7	10	4	4	1	-
acres	7	11	3	2	(D)	-
Farms by acres harvested:						
0.1 to 4.9 acres	17	25	14	11	9	3
5.0 to 24.9 acres	2	2	-	1	2	-
25.0 to 99.9 acres	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Sweet potatoes ... farms	10	23	2	8	1	7
acres	28	64	(D)	12	(D)	6
cwt	337	5,070	(D)	815	(D)	192
Irrigated ... farms	5	12	-	4	-	-
acres	3	53	-	3	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) ... farms	366	679	524	543	576	1,046
acres	22,083	37,483	18,233	13,472	11,666	17,036
tons, dry	50,897	76,009	31,077	21,371	15,305	20,185
Irrigated ... farms	9	13	9	8	9	12
acres	73	515	106	53	(D)	90
Farms by acres harvested:						
1 to 24 acres	109	223	235	333	411	856
25 to 99 acres	184	354	265	202	156	180
100 to 249 acres	65	90	23	7	9	10
250 to 499 acres	7	9	1	1	-	-
500 acres or more	1	3	-	-	-	-
Alfalfa hay ... farms	203	280	181	170	149	208
acres	6,882	8,851	3,646	2,605	1,647	2,413
tons, dry	18,894	21,410	7,524	4,770	2,693	3,480
Irrigated ... farms	6	4	2	4	2	-
acres	63	170	(D)	21	(D)	-
Other tame hay ... farms	258	528	398	430	459	840
acres	13,896	26,272	13,777	10,411	9,644	13,841
tons, dry	28,297	48,245	21,993	15,614	12,031	15,180
Irrigated ... farms	2	9	5	4	7	8
acres	(D)	315	104	35	16	37
Land used for vegetables (see text) ... farms	104	172	91	69	39	14
acres	996	804	184	99	22	12
Irrigated ... farms	47	65	25	18	4	4
acres	370	269	44	23	3	2
Farms by acres harvested:						
0.1 to 4.9 acres	28	98	85	65	39	14
5.0 to 24.9 acres	69	71	6	4	-	-
25.0 to 99.9 acres	7	3	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Snap beans harvested for sale ... farms	23	35	18	10	6	1
acres	90	72	7	(D)	2	(D)
Harvested for processing ... farms	1	2	-	-	-	-
acres	(D)	(D)	-	-	-	-
Peas, green, harvested for sale ... farms	4	6	4	3	-	-
acres	(D)	1	2	(Z)	-	-
Harvested for processing ... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-

See footnote(s) at end of table.

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Table 56. **Summary by Market Value of Agricultural Products Sold: 2002** - Con.

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

Item		All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
CROPS HARVESTED - Con.							
Land used for vegetables (see text) - Con.							
Sweet corn harvested for sale	farms	410	18	24	32	50	62
	acres	10,096	2,102	1,931	2,342	1,478	1,501
Harvested for processing	farms	39	7	9	10	8	2
	acres	4,284	971	1,061	1,395	679	(D)
Tomatoes harvested for sale	farms	393	9	11	18	52	57
	acres	811	113	93	113	166	163
Harvested for processing	farms	3	1	-	1	1	-
	acres	106	(D)	-	(D)	(D)	-
Field and grass seed crops, All	farms	25	-	-	-	1	2
	acres	274	-	-	-	(D)	(D)
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
All land in orchards	farms	441	2	7	10	23	31
	acres	4,931	(D)	1,011	481	963	614
Irrigated	farms	66	-	2	6	4	12
	acres	608	-	(D)	174	159	102
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		312	-	-	1	4	7
5.0 to 24.9 acres		92	-	1	5	6	15
25.0 to 99.9 acres		29	-	3	2	12	9
100.0 to 249.9 acres		4	-	1	2	1	-
250.0 acres or more		4	2	2	-	-	-
Apples	farms	288	2	6	7	21	21
	Bearing and nonbearing acres	2,773	(D)	715	239	626	259
Grapes	farms	169	-	-	2	-	9
	Bearing and nonbearing acres	440	-	-	(D)	-	104
Peaches, All	farms	229	1	7	9	18	23
	Bearing and nonbearing acres	1,229	(D)	237	212	248	220
Pecans	farms	1	-	-	-	-	-
	Bearing and nonbearing acres	(D)	-	-	-	-	-
Walnuts, English	farms	6	-	-	-	-	-
	Bearing and nonbearing acres	7	-	-	-	-	-
Land in berries harvested for sale (see text)	farms	228	4	8	10	22	29
	acres	461	38	80	66	56	54
Irrigated	farms	114	4	6	6	15	19
	acres	347	27	75	59	43	43

See footnote(s) at end of table.

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Table 56. **Summary by Market Value of Agricultural Products Sold: 2002** - Con.

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

Item		$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
CROPS HARVESTED - Con.							
Land used for vegetables (see text) - Con.							
Sweet corn harvested for sale	farms	53	87	36	28	18	2
	acres	407	251	50	25	(D)	(D)
Harvested for processing	farms	1	2	-	-	-	-
	acres	(D)	(D)	-	-	-	-
Tomatoes harvested for sale	farms	60	93	48	29	14	2
	acres	74	54	18	14	(D)	(D)
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Field and grass seed crops, All	farms	1	1	6	2	4	8
	acres	(D)	(D)	82	(D)	36	68
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
All land in orchards	farms	41	83	50	70	36	88
	acres	314	360	143	126	(D)	188
Irrigated	farms	10	13	7	3	-	9
	acres	35	35	32	(D)	-	21
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		23	59	40	67	35	76
5.0 to 24.9 acres		16	23	10	3	1	12
25.0 to 99.9 acres		2	1	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-
Apples	farms	27	45	37	49	21	52
	Bearing and nonbearing acres	161	101	(D)	50	11	51
Grapes	farms	13	35	22	31	16	41
	Bearing and nonbearing acres	62	119	41	40	(D)	60
Peaches, All	farms	28	35	23	29	15	41
	Bearing and nonbearing acres	60	68	(D)	15	4	33
Pecans	farms	-	-	-	1	-	-
	Bearing and nonbearing acres	-	-	-	(D)	-	-
Walnuts, English	farms	-	-	1	2	-	3
	Bearing and nonbearing acres	-	-	(D)	(D)	-	(D)
Land in berries harvested for sale (see text)	farms	23	54	19	14	24	21
	acres	51	70	16	7	11	13
Irrigated	farms	15	24	5	5	8	7
	acres	37	44	6	2	5	6

[1] Data do not include the value of cottonseed and peanuts.
[2] Data are based on a sample of farms.
[3] Landlord production expenses are included with total farm production expenses.
[4] Farms with a zero net cash income are included as farms with gains of less than $1,000.

Table 57. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002**

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
FARMS AND LAND IN FARMS						
Farms . . . . . number	12,198	231	450	650	812	694
percent	100.0	1.9	3.7	5.3	6.7	5.7
Land in farms . . . . . acres	2,077,630	212,791	247,707	312,557	331,038	202,768
Average size of farm . . . . . acres	170	921	550	481	408	292
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) . . . . . farms	12,198	231	450	650	812	694
$1,000	1,326,433	535,191	313,032	230,352	133,541	50,170
Average per farm . . . . . dollars	108,742	2,316,842	695,627	354,387	164,459	72,291
Farms by economic class:						
Less than $1,000 (see text)	2,893	-	-	-	-	-
$1,000 to $2,499	1,799	-	-	-	-	-
$2,500 to $4,999	1,388	-	-	-	-	-
$5,000 to $9,999	1,157	-	-	-	-	-
$10,000 to $24,999	1,374	-	-	-	-	-
$25,000 to $49,999	750	-	-	-	-	-
$50,000 to $99,999	694	-	-	-	-	694
$100,000 to $249,999	812	-	-	-	812	-
$250,000 to $499,999	650	-	-	650	-	-
$500,000 to $999,999	450	-	450	-	-	-
$1,000,000 or more	231	231	-	-	-	-
$1,000,000 to $2,499,999	191	191	-	-	-	-
$2,500,000 to $4,999,999	18	18	-	-	-	-
$5,000,000 or more	22	22	-	-	-	-
Total sales (see text) . . . . . farms	12,198	231	450	650	812	694
$1,000	1,293,303	530,796	306,846	222,475	127,534	47,143
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	3,510	115	227	353	474	376
$1,000	167,555	30,299	33,852	38,301	34,371	14,063
Sales of $50,000 or more . . . . . farms	751	78	122	166	242	143
$1,000	137,066	29,312	31,636	35,380	31,127	9,610
Tobacco . . . . . farms	160	-	-	3	15	15
$1,000	2,713	-	-	(D)	496	535
Sales of $50,000 or more . . . . . farms	9	-	-	1	3	5
$1,000	684	-	-	(D)	(D)	283
Cotton and cottonseed . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes . . . . . farms	843	31	44	53	104	92
$1,000	60,488	22,175	12,644	8,483	7,933	3,921
Sales of $50,000 or more . . . . . farms	213	29	40	38	61	45
$1,000	52,955	(D)	12,492	8,201	7,104	(D)
Fruits, tree nuts, and berries . . . . . farms	468	5	10	16	36	49
$1,000	12,967	(D)	3,337	(D)	2,321	1,726
Sales of $50,000 or more . . . . . farms	49	3	6	5	15	20
$1,000	10,036	(D)	3,274	(D)	2,007	1,414
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	769	37	44	55	84	92
$1,000	188,484	126,018	24,717	16,649	10,625	5,286
Sales of $50,000 or more . . . . . farms	266	35	39	50	70	72
$1,000	182,423	(D)	24,625	16,560	(D)	4,865
Cut Christmas trees and short-rotation woody crops . . . . . farms	204	-	1	3	8	21
$1,000	2,313	-	(D)	107	476	804
Sales of $50,000 or more . . . . . farms	14	-	-	1	3	10
$1,000	1,152	-	-	(D)	(D)	676
Other crops and hay (see text) . . . . . farms	2,129	15	44	69	157	161
$1,000	15,682	245	948	2,181	3,107	2,276
Sales of $50,000 or more . . . . . farms	48	1	5	11	20	11
$1,000	4,784	(D)	(D)	1,486	1,859	758
Cattle and calves . . . . . farms	3,004	29	92	243	352	274
$1,000	50,570	9,498	3,352	9,802	8,467	6,722
Sales of $50,000 or more . . . . . farms	172	22	23	30	46	51
$1,000	24,670	9,352	1,862	5,398	4,396	3,662
Milk and other dairy products from cows . . . . . farms	730	20	72	189	255	137
$1,000	169,458	34,647	36,278	53,192	35,847	8,461
Sales of $50,000 or more . . . . . farms	644	20	72	189	253	110
$1,000	167,436	34,647	36,278	53,192	(D)	(D)
Hogs and pigs . . . . . farms	379	10	16	21	36	36
$1,000	8,268	(D)	2,084	1,777	(D)	387
Sales of $50,000 or more . . . . . farms	30	5	6	7	10	2
$1,000	7,114	1,831	2,013	1,734	(D)	(D)
Sheep, goats, and their products . . . . . farms	745	4	4	13	23	23
$1,000	1,179	11	4	71	68	31
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys . . . . . farms	674	5	3	12	22	21
$1,000	23,760	14,071	(D)	2,656	2,390	653
Sales of $50,000 or more . . . . . farms	39	4	2	8	15	10
$1,000	20,426	(D)	(D)	2,649	(D)	(D)
Poultry and eggs . . . . . farms	1,316	152	285	254	138	54
$1,000	583,343	285,471	188,310	87,213	19,629	1,968
Sales of $50,000 or more . . . . . farms	828	152	283	248	120	25
$1,000	582,482	285,471	(D)	87,173	19,598	(D)

See footnote(s) at end of table.

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Table 57. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002** - Con.

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
FARMS AND LAND IN FARMS						
Farms . . . . . number	750	1,374	1,157	1,388	1,799	2,893
percent	6.1	11.3	9.5	11.4	14.7	23.7
Land in farms . . . . . acres	149,460	184,227	111,817	98,929	89,378	136,958
Average size of farm . . . . . acres	199	134	97	71	50	47
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) . . . . . farms	750	1,374	1,157	1,388	1,799	2,893
$1,000	25,776	21,912	8,125	4,946	2,924	464
Average per farm . . . . . dollars	34,368	15,947	7,023	3,564	1,626	160
Farms by economic class:						
Less than $1,000 (see text)	-	-	-	-	-	2,893
$1,000 to $2,499	-	-	-	-	1,799	-
$2,500 to $4,999	-	-	-	1,388	-	-
$5,000 to $9,999	-	-	1,157	-	-	-
$10,000 to $24,999	-	1,374	-	-	-	-
$25,000 to $49,999	750	-	-	-	-	-
$50,000 to $99,999	-	-	-	-	-	-
$100,000 to $249,999	-	-	-	-	-	-
$250,000 to $499,999	-	-	-	-	-	-
$500,000 to $999,999	-	-	-	-	-	-
$1,000,000 or more	-	-	-	-	-	-
$1,000,000 to $2,499,999	-	-	-	-	-	-
$2,500,000 to $4,999,999	-	-	-	-	-	-
$5,000,000 or more	-	-	-	-	-	-
Total sales (see text) . . . . . farms	750	1,374	1,157	1,388	1,799	2,893
$1,000	24,126	20,302	7,214	4,171	2,311	385
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	395	588	337	262	278	105
$1,000	8,033	5,742	1,695	741	396	62
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Tobacco . . . . . farms	37	48	18	13	11	-
$1,000	750	575	110	(D)	17	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Cotton and cottonseed . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes . . . . . farms	111	174	98	72	47	17
$1,000	2,567	(D)	(D)	211	71	4
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Fruits, tree nuts, and berries . . . . . farms	48	97	59	63	55	30
$1,000	(D)	(D)	277	166	69	13
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	95	132	85	60	76	9
$1,000	2,641	1,743	482	208	111	4
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Cut Christmas trees and short-rotation woody crops . . . . . farms	15	50	32	19	30	25
$1,000	246	435	132	53	(D)	(D)
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Other crops and hay (see text) . . . . . farms	215	385	260	283	329	211
$1,000	2,223	2,572	962	659	405	104
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Cattle and calves . . . . . farms	261	455	368	410	394	126
$1,000	4,385	4,546	1,859	1,256	603	82
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Milk and other dairy products from cows . . . . . farms	37	17	1	-	2	-
$1,000	902	(D)	(D)	-	(D)	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Hogs and pigs . . . . . farms	44	54	39	54	30	39
$1,000	251	150	69	68	20	11
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sheep, goats, and their products . . . . . farms	35	75	71	110	189	198
$1,000	186	276	159	147	173	52
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys . . . . . farms	42	102	118	166	167	16
$1,000	(D)	1,088	680	521	239	9
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Poultry and eggs . . . . . farms	39	44	60	72	116	102
$1,000	438	85	110	32	62	24
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-

See footnote(s) at end of table.

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Table 57. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002** - Con.

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

Item		All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.							
Total (see text) - Con.							
Total sales (see text) - Con.							
Aquaculture (see text)	farms	48	-	5	2	2	4
	$1,000	1,459	-	(D)	(D)	(D)	308
Sales of $50,000 or more	farms	7	-	1	1	1	4
	$1,000	1,267	-	(D)	(D)	(D)	308
Other animals and other animal products (see text)	farms	270	2	2	2	9	6
	$1,000	5,065	(D)	(D)	(D)	(D)	2
Sales of $50,000 or more	farms	2	1	-	-	1	-
	$1,000	(D)	(D)	-	-	(D)	-
Government payments	farms	3,372	119	211	309	381	318
	$1,000	33,131	4,394	6,186	7,877	6,006	3,027
Value of -							
Certified organically produced commodities (see text)	farms	106	2	2	1	1	9
	$1,000	3,614	(D)	(D)	(D)	(D)	278
Landlord's share of total sales (see text)	farms	435	15	23	43	83	41
	$1,000	9,539	2,215	918	1,929	2,970	645
Agricultural products sold directly to individuals for human consumption (see text)	farms	1,168	10	17	28	81	104
	$1,000	12,551	426	1,867	1,840	3,030	1,962
FARM PRODUCTION EXPENSES [2]							
Total farm production expenses	farms	12,179	234	457	642	790	707
	$1,000	1,127,590	402,122	234,751	173,540	107,237	45,538
Average per farm	dollars	92,585	1,718,469	513,678	270,311	135,744	64,411
Fertilizer, lime, and soil conditioners purchased	farms	7,367	182	317	480	655	623
	$1,000	55,169	10,398	9,296	10,335	11,571	4,815
Farms with expenses of-							
$1 to $4,999		5,503	37	104	157	221	313
$5,000 to $24,999		1,321	45	111	194	257	278
$25,000 to $49,999		286	33	39	62	118	31
$50,000 or more		257	67	63	67	59	1
Chemicals purchased	farms	5,746	179	326	445	550	561
	$1,000	33,887	9,377	6,564	6,168	5,221	2,491
Farms with expenses of-							
$1 to $4,999		4,604	26	145	211	276	416
$5,000 to $24,999		810	64	100	152	217	127
$25,000 to $49,999		187	27	41	47	49	18
$50,000 or more		145	62	40	35	8	-
Seeds, plants, vines, and trees	farms	6,307	181	294	452	611	631
	$1,000	57,940	22,173	9,478	9,505	7,176	3,386
Farms with expenses of-							
$1 to $999		2,877	5	35	45	55	89
$1,000 to $4,999		1,905	19	37	92	209	336
$5,000 to $24,999		1,065	56	121	186	248	189
$25,000 to $49,999		261	27	36	78	91	17
$50,000 or more		199	74	65	51	8	-
Livestock and poultry purchased	farms	3,300	173	324	388	258	179
	$1,000	96,056	47,550	24,606	13,131	5,683	1,328
Farms with expenses of-							
$1 to $4,999		2,112	3	12	72	88	113
$5,000 to $24,999		370	6	15	36	124	48
$25,000 to $99,999		634	25	274	262	43	17
$100,000 to $249,999		162	121	21	18	1	1
$250,000 or more		22	18	2	-	2	-
Breeding livestock purchased (see text)	farms	1,208	17	42	127	112	94
	$1,000	7,486	1,381	993	1,442	1,946	361
Other livestock and poultry purchased	farms	2,376	162	294	274	170	109
	$1,000	88,569	46,169	23,613	11,688	3,737	967
Feed purchased	farms	6,740	177	362	493	475	290
	$1,000	318,290	121,793	96,574	59,687	19,333	3,632
Farms with expenses of-							
$1 to $4,999		4,554	2	4	46	83	112
$5,000 to $24,999		829	-	7	21	90	125
$25,000 to $99,999		514	7	32	132	268	53
$100,000 to $249,999		446	11	99	281	34	-
$250,000 or more		397	157	220	13	-	-
Gasoline, fuels, and oils	farms	11,490	233	456	640	786	707
	$1,000	43,006	12,623	6,336	6,002	4,797	2,674
Farms with expenses of-							
$1 to $4,999		9,869	14	85	292	424	544
$5,000 to $24,999		1,339	90	303	303	353	157
$25,000 to $49,999		184	70	54	39	5	6
$50,000 or more		98	59	14	6	4	-

See footnote(s) at end of table.

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Table 57. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002** - Con.

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.						
Total (see text) - Con.						
Total sales (see text) - Con.						
Aquaculture (see text) ..... farms	2	7	3	7	7	9
$1,000	(D)	84	13	(D)	(D)	(D)
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Other animals and other animal products (see text) ..... farms	16	21	44	34	85	49
$1,000	(D)	(D)	(D)	41	(D)	8
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Government payments ..... farms	296	428	304	360	472	174
$1,000	1,650	1,610	912	776	614	79
Value of -						
Certified organically produced commodities (see text) ..... farms	7	22	21	3	28	10
$1,000	(D)	174	90	10	38	3
Landlord's share of total sales (see text) ..... farms	55	93	29	23	25	5
$1,000	395	372	55	28	11	1
Agricultural products sold directly to individuals for human consumption (see text) ..... farms	113	183	154	174	179	125
$1,000	1,281	1,095	492	342	181	36
FARM PRODUCTION EXPENSES [2]						
Total farm production expenses ..... farms	701	1,434	1,120	1,413	1,881	2,800
$1,000	31,402	38,026	21,730	21,928	14,994	36,322
Average per farm ..... dollars	44,796	26,517	19,402	15,518	7,971	12,972
Fertilizer, lime, and soil conditioners purchased ..... farms	631	1,167	712	764	756	1,080
$1,000	2,903	2,579	1,259	723	612	679
Farms with expenses of-						
$1 to $4,999	424	1,018	663	756	754	1,056
$5,000 to $24,999	204	149	49	8	2	24
$25,000 to $49,999	3	-	-	-	-	-
$50,000 or more	-	-	-	-	-	-
Chemicals purchased ..... farms	435	940	507	571	546	686
$1,000	1,168	1,349	584	337	295	333
Farms with expenses of-						
$1 to $4,999	367	878	493	562	546	684
$5,000 to $24,999	67	61	14	8	-	-
$25,000 to $49,999	1	1	-	1	-	2
$50,000 or more	-	-	-	-	-	-
Seeds, plants, vines, and trees ..... farms	492	1,024	503	672	774	673
$1,000	2,085	2,065	732	649	377	314
Farms with expenses of-						
$1 to $999	113	426	282	510	688	629
$1,000 to $4,999	244	506	207	141	86	28
$5,000 to $24,999	134	86	8	21	-	16
$25,000 to $49,999	-	6	6	-	-	-
$50,000 or more	1	-	-	-	-	-
Livestock and poultry purchased ..... farms	165	321	218	366	309	599
$1,000	1,217	720	327	414	158	924
Farms with expenses of-						
$1 to $4,999	78	285	218	363	309	571
$5,000 to $24,999	75	35	-	3	-	28
$25,000 to $99,999	12	1	-	-	-	-
$100,000 to $249,999	-	-	-	-	-	-
$250,000 or more	-	-	-	-	-	-
Breeding livestock purchased (see text) ..... farms	67	147	63	164	112	263
$1,000	499	276	117	150	52	269
Other livestock and poultry purchased ..... farms	121	191	160	235	244	416
$1,000	718	443	210	263	105	655
Feed purchased ..... farms	346	629	508	754	826	1,880
$1,000	1,527	1,945	2,318	2,613	979	7,890
Farms with expenses of-						
$1 to $4,999	254	520	454	736	808	1,535
$5,000 to $24,999	78	107	45	11	18	327
$25,000 to $99,999	14	1	1	1	-	5
$100,000 to $249,999	-	1	7	-	-	13
$250,000 or more	-	-	1	6	-	-
Gasoline, fuels, and oils ..... farms	694	1,434	1,070	1,359	1,716	2,395
$1,000	1,252	2,320	2,301	2,024	787	1,890
Farms with expenses of-						
$1 to $4,999	659	1,382	1,037	1,349	1,712	2,371
$5,000 to $24,999	35	42	26	2	4	24
$25,000 to $49,999	-	10	-	-	-	-
$50,000 or more	-	-	7	8	-	-

See footnote(s) at end of table.

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Table 57. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002** - Con.

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
FARM PRODUCTION EXPENSES [2] - Con.						
Total farm production expenses - Con.						
Utilities (see text) . . . . . farms	7,257	226	447	621	697	554
$1,000	29,948	11,302	5,213	4,503	2,835	1,351
Farms with expenses of-						
$1 to $999	3,551	-	7	16	86	121
$1,000 to $4,999	2,439	7	91	220	437	380
$5,000 to $24,999	1,099	113	313	370	174	52
$25,000 to $49,999	101	52	26	14	-	-
$50,000 or more	67	54	10	1	-	1
Supplies, repairs, and maintenance . . . . . farms	10,962	234	457	642	738	668
$1,000	102,101	25,225	15,906	14,991	10,197	8,146
Farms with expenses of-						
$1 to $4,999	7,388	2	57	125	142	266
$5,000 to $24,999	2,665	49	196	294	488	348
$25,000 to $49,999	533	52	88	159	101	41
$50,000 or more	376	131	116	64	7	13
Hired farm labor . . . . . farms	3,321	206	340	406	485	283
$1,000	127,779	63,007	22,473	14,879	7,201	3,565
Farms with expenses of-						
$1 to $4,999	1,579	7	72	93	209	136
$5,000 to $24,999	866	24	93	106	198	97
$25,000 to $99,999	638	83	93	168	68	49
$100,000 to $249,999	150	25	67	38	10	-
$250,000 or more	88	67	15	1	-	1
Contract labor . . . . . farms	1,241	63	89	88	96	74
$1,000	15,194	8,313	1,048	592	1,169	804
Farms with expenses of-						
$1 to $999	423	2	14	31	25	12
$1,000 to $4,999	416	3	34	26	3	16
$5,000 to $24,999	302	33	27	25	59	45
$25,000 to $49,999	73	12	9	5	2	-
$50,000 or more	27	13	5	1	7	1
Customwork and custom hauling . . . . . farms	2,545	100	199	265	361	251
$1,000	18,197	4,924	3,158	2,597	3,920	861
Farms with expenses of-						
$1 to $999	979	2	27	26	34	99
$1,000 to $4,999	888	15	63	97	137	103
$5,000 to $24,999	563	52	71	126	178	45
$25,000 to $49,999	64	7	27	14	3	2
$50,000 or more	51	24	11	2	9	2
Cash rent for land, buildings, and grazing fees . . . . . farms	2,543	131	198	326	431	320
$1,000	37,683	8,357	7,886	8,413	7,077	2,363
Farms with expenses of-						
$1 to $4,999	1,355	10	29	79	118	196
$5,000 to $9,999	333	9	30	34	60	59
$10,000 to $24,999	456	25	43	110	169	52
$25,000 or more	399	87	96	103	84	13
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . . . farms	1,081	94	99	143	226	68
$1,000	9,793	4,146	1,256	1,215	1,236	413
Farms with expenses of-						
$1 to $999	409	4	17	47	57	19
$1,000 to $4,999	233	4	26	32	86	9
$5,000 to $24,999	361	54	37	51	79	40
$25,000 to $49,999	47	11	14	10	2	-
$50,000 or more	31	21	5	3	2	-
Interest expense . . . . . farms	3,409	200	339	448	412	304
$1,000	50,924	11,952	8,489	7,450	6,591	2,749
Farms with expenses of-						
$1 to $4,999	1,605	11	83	166	127	188
$5,000 to $24,999	1,214	62	132	201	186	94
$25,000 to $99,999	547	108	113	72	98	19
$100,000 or more	43	19	11	9	1	3
Secured by real estate . . . . . farms	2,422	157	276	330	282	166
$1,000	38,751	6,787	6,474	5,599	5,248	2,073
Farms with expenses of-						
$1 to $999	300	10	28	53	16	43
$1,000 to $4,999	672	2	44	81	67	38
$5,000 to $24,999	1,014	68	121	142	115	69
$25,000 to $49,999	299	44	58	32	68	13
$50,000 or more	137	33	25	22	16	3
Not secured by real estate . . . . . farms	1,757	124	188	253	256	212
$1,000	12,174	5,166	2,015	1,850	1,344	677
Farms with expenses of-						
$1 to $999	535	2	27	43	56	48
$1,000 to $4,999	726	18	68	90	107	118
$5,000 to $24,999	410	62	67	106	90	46
$25,000 to $49,999	62	27	19	13	3	-
$50,000 or more	24	15	7	1	-	-
Property taxes paid . . . . . farms	11,015	226	435	589	679	644
$1,000	34,982	3,254	2,546	3,580	2,664	1,996
Farms with expenses of-						
$1 to $4,999	9,407	83	280	414	530	564
$5,000 to $9,999	1,010	37	94	97	102	67
$10,000 to $24,999	472	77	48	45	43	10
$25,000 or more	126	29	13	33	4	3

See footnote(s) at end of table.

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Table 57. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002** - Con.

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
FARM PRODUCTION EXPENSES [2] - Con.						
Total farm production expenses - Con.						
Utilities (see text) . . . . . farms	487	948	504	679	796	1,298
$1,000	889	998	533	899	459	967
Farms with expenses of-						
$1 to $999	264	606	352	511	650	938
$1,000 to $4,999	201	325	136	144	143	355
$5,000 to $24,999	20	17	16	16	3	5
$25,000 to $49,999	1	-	-	8	-	-
$50,000 or more	1	-	-	-	-	-
Supplies, repairs, and maintenance . . . . . farms	653	1,351	1,000	1,318	1,612	2,289
$1,000	5,226	5,792	3,002	5,461	2,996	5,159
Farms with expenses of-						
$1 to $4,999	379	1,028	809	1,131	1,502	1,947
$5,000 to $24,999	257	275	188	147	98	325
$25,000 to $49,999	5	46	2	21	1	17
$50,000 or more	12	2	1	19	11	-
Hired farm labor . . . . . farms	168	355	197	214	215	452
$1,000	3,771	4,761	1,831	1,758	978	3,558
Farms with expenses of-						
$1 to $4,999	71	173	169	176	175	298
$5,000 to $24,999	68	141	5	17	21	96
$25,000 to $99,999	25	37	22	19	19	55
$100,000 to $249,999	2	4	-	1	-	3
$250,000 or more	2	-	1	1	-	-
Contract labor . . . . . farms	79	153	88	66	168	277
$1,000	430	506	329	127	615	1,259
Farms with expenses of-						
$1 to $999	1	60	56	34	108	80
$1,000 to $4,999	44	69	22	27	45	127
$5,000 to $24,999	34	24	2	5	4	44
$25,000 to $49,999	-	-	8	-	11	26
$50,000 or more	-	-	-	-	-	-
Customwork and custom hauling . . . . . farms	177	402	197	198	191	204
$1,000	803	744	270	254	476	189
Farms with expenses of-						
$1 to $999	41	203	101	132	155	159
$1,000 to $4,999	97	157	91	65	24	39
$5,000 to $24,999	37	42	5	-	1	6
$25,000 to $49,999	-	-	-	-	11	-
$50,000 or more	2	-	-	1	-	-
Cash rent for land, buildings, and grazing fees . . . . . farms	217	257	182	144	103	234
$1,000	1,162	924	629	97	72	704
Farms with expenses of-						
$1 to $4,999	139	198	149	144	103	190
$5,000 to $9,999	59	42	12	-	-	28
$10,000 to $24,999	11	16	14	-	-	16
$25,000 or more	8	1	7	-	-	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . . . farms	60	75	44	65	115	92
$1,000	280	393	17	432	124	282
Farms with expenses of-						
$1 to $999	18	28	43	44	100	32
$1,000 to $4,999	17	12	1	-	7	39
$5,000 to $24,999	24	35	-	12	8	21
$25,000 to $49,999	1	-	-	9	-	-
$50,000 or more	-	-	-	-	-	-
Interest expense . . . . . farms	171	338	188	199	295	515
$1,000	2,033	3,757	2,085	1,202	1,872	2,743
Farms with expenses of-						
$1 to $4,999	78	200	98	125	188	341
$5,000 to $24,999	70	85	64	66	103	151
$25,000 to $99,999	23	53	26	8	4	23
$100,000 or more	-	-	-	-	-	-
Secured by real estate . . . . . farms	88	251	167	135	245	325
$1,000	1,582	3,558	2,019	1,074	1,761	2,574
Farms with expenses of-						
$1 to $999	10	31	5	2	55	47
$1,000 to $4,999	19	89	72	68	87	105
$5,000 to $24,999	46	78	65	61	99	150
$25,000 to $49,999	6	31	16	4	4	23
$50,000 or more	7	22	9	-	-	-
Not secured by real estate . . . . . farms	119	137	53	112	85	218
$1,000	451	199	66	128	111	169
Farms with expenses of-						
$1 to $999	22	59	25	65	34	154
$1,000 to $4,999	63	78	27	47	47	63
$5,000 to $24,999	33	-	1	-	4	1
$25,000 to $49,999	-	-	-	-	-	-
$50,000 or more	1	-	-	-	-	-
Property taxes paid . . . . . farms	661	1,356	985	1,284	1,697	2,459
$1,000	2,327	3,407	2,706	3,248	3,025	6,228
Farms with expenses of-						
$1 to $4,999	566	1,212	882	1,131	1,590	2,155
$5,000 to $9,999	64	95	52	106	80	216
$10,000 to $24,999	21	49	38	34	27	80
$25,000 or more	10	-	13	13	-	8

See footnote(s) at end of table.

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Table 57. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002** - Con.

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
FARM PRODUCTION EXPENSES [2] - Con.						
Total farm production expenses - Con.						
All other production expenses (see text) . . . farms	7,443	216	414	557	661	571
$1,000	96,641	37,729	13,922	10,492	10,566	4,963
Farms with expenses of-						
$1 to $4,999	5,054	8	63	139	259	262
$5,000 to $24,999	1,703	65	214	268	263	278
$25,000 to $49,999	353	47	50	112	91	11
$50,000 to $99,999	194	38	56	23	34	20
$100,000 or more	139	58	31	15	14	-
Production expenses paid by landlords [3] . . . farms	613	14	27	28	57	51
$1,000	5,101	472	595	869	1,061	176
Depreciation expenses claimed (see text) . . . farms	5,056	213	382	463	479	474
$1,000	103,136	27,102	17,796	14,467	10,700	8,854
NET CASH FARM INCOME (SEE TEXT) [2]						
Net cash farm income of operations (see text) . . . farms	12,179	234	457	642	790	707
$1,000	246,383	140,821	88,078	59,383	26,245	8,399
Average per farm . . . dollars	20,230	601,800	192,730	92,496	33,222	11,880
Farms with net gains [4] . . . number	5,097	217	420	565	613	522
Average net gain . . . dollars	77,003	687,789	226,706	123,697	62,191	32,980
Gain of-						
Less than $1,000	560	-	-	-	7	1
$1,000 to $4,999	997	1	1	6	33	40
$5,000 to $9,999	692	-	2	6	6	67
$10,000 to $24,999	787	-	7	13	79	164
$25,000 to $49,999	439	5	13	32	113	139
$50,000 or more	1,622	211	397	508	375	111
Farms with net losses . . . number	7,082	17	37	77	177	185
Average net loss . . . dollars	20,630	495,824	192,948	136,448	67,107	47,656
Loss of-						
Less than $1,000	627	-	-	1	-	5
$1,000 to $4,999	2,219	-	-	2	24	23
$5,000 to $9,999	1,555	-	3	1	11	24
$10,000 to $24,999	1,678	-	4	5	45	30
$25,000 to $49,999	449	2	7	11	48	19
$50,000 or more	554	15	23	57	49	84
Net cash farm income of operators (see text) . . . farms	12,179	234	457	642	790	707
$1,000	112,295	88,333	35,693	35,074	20,348	8,037
Average per farm . . . dollars	9,220	377,492	78,102	54,632	25,757	11,367
Operators reporting net gains [4] . . . farms	4,973	153	375	525	587	517
Average net gain . . . dollars	55,190	711,752	121,288	89,872	56,071	32,826
Gain of-						
Less than $1,000	590	-	-	-	7	1
$1,000 to $4,999	1,014	1	7	9	29	53
$5,000 to $9,999	761	1	9	21	38	54
$10,000 to $24,999	898	1	37	87	100	158
$25,000 to $49,999	582	3	78	98	113	144
$50,000 or more	1,128	147	244	310	300	107
Operators reporting net losses . . . farms	7,206	81	82	117	203	190
Average net loss . . . dollars	22,504	253,887	119,393	103,496	61,900	47,023
Loss of-						
Less than $1,000	673	-	1	9	1	5
$1,000 to $4,999	2,172	-	5	10	26	23
$5,000 to $9,999	1,564	-	7	3	13	29
$10,000 to $24,999	1,702	10	12	9	70	29
$25,000 to $49,999	447	4	18	18	29	20
$50,000 or more	648	67	39	68	64	84
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total . . . farms	361	16	41	60	73	40
$1,000	8,081	2,480	1,776	2,261	976	298
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources, gross before taxes and expenses (see text) . . . farms	3,847	111	259	325	397	316
$1,000	40,404	3,036	4,498	3,986	3,849	2,767
Customwork and other agricultural services . . . farms	809	40	84	116	139	93
$1,000	7,484	925	1,694	1,348	1,203	587
Gross cash rent or share payments . . . farms	1,168	33	78	65	58	42
$1,000	4,621	231	425	405	326	129
Sales of forest products, excluding Christmas trees and maple products . . . farms	264	10	15	10	16	31
$1,000	3,477	280	478	106	225	403
Recreational services (see text) . . . farms	238	6	12	33	19	19
$1,000	1,178	43	118	106	62	188

See footnote(s) at end of table.

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Table 57. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002** - Con.

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
FARM PRODUCTION EXPENSES [2] - Con.						
Total farm production expenses - Con.						
All other production expenses (see text) . . . farms	459	955	577	679	882	1,472
$1,000	4,331	5,767	2,808	1,689	1,170	3,204
Farms with expenses of-						
$1 to $4,999	309	770	429	615	864	1,336
$5,000 to $24,999	129	169	119	45	18	135
$25,000 to $49,999	1	8	14	19	-	-
$50,000 to $99,999	8	-	15	-	-	-
$100,000 or more	12	8	-	-	-	1
Production expenses paid by landlords [3] . . . farms	28	58	61	68	74	147
$1,000	88	162	1,175	114	125	265
Depreciation expenses claimed (see text) . . . farms	404	678	422	427	431	683
$1,000	6,475	7,339	2,465	1,828	2,314	3,797
NET CASH FARM INCOME (SEE TEXT) [2]						
Net cash farm income of operations (see text) . . . farms	701	1,434	1,120	1,413	1,881	2,800
$1,000	-5,277	-7,414	-11,965	-13,239	-8,766	-29,883
Average per farm . . . dollars	-7,528	-5,170	-10,683	-9,369	-4,660	-10,672
Farms with net gains [4] . . . number	442	792	500	319	484	223
Average net gain . . . dollars	16,458	10,940	4,188	6,719	2,538	6,214
Gain of-						
Less than $1,000	2	56	65	109	266	54
$1,000 to $4,999	54	176	284	176	149	77
$5,000 to $9,999	63	318	139	6	47	38
$10,000 to $24,999	230	212	6	14	21	41
$25,000 to $49,999	88	18	6	12	-	13
$50,000 or more	5	12	-	2	1	-
Farms with net losses . . . number	259	642	620	1,094	1,397	2,577
Average net loss . . . dollars	48,461	25,044	22,676	14,060	7,154	12,134
Loss of-						
Less than $1,000	9	80	56	143	159	174
$1,000 to $4,999	34	98	150	386	648	854
$5,000 to $9,999	34	130	130	308	283	631
$10,000 to $24,999	81	205	177	182	246	703
$25,000 to $49,999	50	65	50	18	56	123
$50,000 or more	51	64	57	57	5	92
Net cash farm income of operators (see text) . . . farms	701	1,434	1,120	1,413	1,881	2,800
$1,000	-5,407	-7,541	-10,826	-13,140	-8,657	-29,618
Average per farm . . . dollars	-7,713	-5,258	-9,666	-9,299	-4,602	-10,578
Operators reporting net gains [4] . . . farms	437	801	500	329	480	269
Average net gain . . . dollars	16,779	10,775	4,336	6,648	2,668	5,259
Gain of-						
Less than $1,000	2	64	65	103	260	88
$1,000 to $4,999	49	169	265	192	151	89
$5,000 to $9,999	57	332	158	6	47	38
$10,000 to $24,999	236	206	6	14	12	41
$25,000 to $49,999	88	18	6	12	9	13
$50,000 or more	5	12	-	2	1	-
Operators reporting net losses . . . farms	264	633	620	1,084	1,401	2,531
Average net loss . . . dollars	48,255	25,547	20,958	14,140	7,093	12,261
Loss of-						
Less than $1,000	9	80	56	141	174	197
$1,000 to $4,999	38	98	150	383	637	802
$5,000 to $9,999	30	121	139	313	295	614
$10,000 to $24,999	86	205	172	172	234	703
$25,000 to $49,999	50	65	46	18	56	123
$50,000 or more	51	64	57	57	5	92
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total . . . farms	31	47	20	19	7	7
$1,000	138	96	34	9	1	11
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources, gross before taxes and expenses (see text) . . . farms	288	472	293	351	386	649
$1,000	2,031	4,384	2,612	3,833	3,201	6,207
Customwork and other agricultural services . . . farms	66	98	44	39	45	45
$1,000	362	601	204	136	290	134
Gross cash rent or share payments . . . farms	68	132	116	153	178	245
$1,000	391	581	435	526	565	606
Sales of forest products, excluding Christmas trees and maple products . . . farms	23	37	22	35	32	33
$1,000	373	460	591	196	280	87
Recreational services (see text) . . . farms	29	42	21	20	14	23
$1,000	74	128	104	99	23	234

See footnote(s) at end of table.

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Table 57. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002** - Con.

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

Item		All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
INCOME FROM FARM-RELATED SOURCES - Con.							
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.							
Patronage dividends and refunds from cooperatives (see text)	farms	1,318	69	153	215	234	164
	$1,000	2,891	474	577	622	540	237
Other farm-related income sources (see text)	farms	1,250	29	55	66	98	92
	$1,000	20,753	1,083	1,207	1,399	1,493	1,222
LAND USE							
Total cropland	farms	10,188	172	332	526	741	672
	acres	1,487,218	176,718	210,711	264,900	277,194	147,400
Harvested cropland	farms	8,335	162	304	484	709	653
	acres	1,282,004	171,000	201,943	252,148	259,224	130,975
Farms by acres harvested:							
1 to 49 acres		4,791	27	52	70	120	178
50 to 99 acres		1,109	4	13	41	76	85
100 to 199 acres		950	12	37	64	152	122
200 to 499 acres		863	24	91	151	163	216
500 to 999 acres		336	33	50	63	136	46
1,000 to 1,999 acres		208	36	34	76	56	6
2,000 acres or more		78	26	27	19	6	-
Cropland-							
For pasture or grazing only	farms	3,990	18	73	162	264	204
	acres	107,463	1,570	3,241	6,068	10,695	9,158
On which all crops failed	farms	841	25	25	38	52	42
	acres	22,415	1,575	1,442	1,928	2,714	2,153
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	2,227	30	78	96	86	113
	acres	70,219	2,416	3,791	4,301	3,492	4,729
In cultivated summer fallow	farms	262	3	7	9	18	25
	acres	5,117	157	294	455	1,069	385
Total woodland	farms	6,665	122	251	337	427	438
	acres	356,626	22,370	22,954	25,612	33,007	34,970
Woodland pastured	farms	1,779	16	43	63	93	113
	acres	44,658	3,930	1,383	2,220	3,479	2,993
Woodland not pastured	farms	5,700	112	221	312	380	386
	acres	311,968	18,440	21,571	23,392	29,528	31,977
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	4,125	37	90	196	253	234
	acres	120,419	6,113	4,441	11,731	10,481	11,977
Land in house lots, ponds, roads, wasteland, etc.	farms	7,798	175	365	461	528	451
	acres	113,367	7,590	9,601	10,314	10,356	8,421
Irrigated land	farms	1,265	86	98	115	162	145
	acres	80,828	27,517	16,654	17,205	9,571	4,597
Harvested cropland	farms	1,220	84	96	114	162	144
	acres	79,858	(D)	16,582	(D)	9,326	4,537
Pastureland and other land	farms	81	3	4	2	4	6
	acres	970	(D)	72	(D)	245	60
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES							
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	1,610	32	81	95	100	100
	acres	57,397	1,662	2,734	4,478	4,529	5,321
Land used to raise certified organically produced crops (see text)	farms	85	2	1	2	1	9
	acres	3,353	(D)	(D)	(D)	(D)	1,125
Land enrolled in Federal or other crop insurance programs (see text)	farms	1,453	81	149	225	266	201
	acres	585,455	96,931	123,380	138,002	122,974	52,973
VALUE OF LAND AND BUILDINGS [2]							
Estimated market value of land and buildings	farms	12,179	234	457	642	790	707
	$1,000	8,452,963	706,391	854,953	1,148,944	1,006,235	588,851
Average per farm	dollars	694,061	3,018,763	1,870,795	1,789,632	1,273,715	832,887
Average per acre	dollars	4,084	3,289	3,339	3,643	3,070	3,092
Farms by value group:							
$1 to $49,999		988	10	24	30	34	22
$50,000 to $99,999		777	2	19	24	23	33
$100,000 to $199,999		1,857	10	30	64	77	111
$200,000 to $499,999		3,941	24	73	127	185	119
$500,000 to $999,999		2,509	34	86	104	170	201
$1,000,000 to $1,999,999		1,232	52	94	88	141	159
$2,000,000 to $4,999,999		672	54	80	147	131	59
$5,000,000 to $9,999,999		178	42	43	52	27	2
$10,000,000 or more		25	6	8	6	2	1

See footnote(s) at end of table.

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Table 57. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002** - Con.

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
INCOME FROM FARM-RELATED SOURCES - Con.						
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.						
Patronage dividends and refunds from cooperatives (see text) . . . farms	93	127	56	50	66	91
$1,000	91	134	26	27	81	84
Other farm-related income sources (see text) . . . farms	88	171	90	117	126	318
$1,000	740	2,481	1,253	2,849	1,962	5,063
LAND USE						
Total cropland . . . farms	723	1,306	1,034	1,150	1,434	2,098
acres	98,992	116,467	58,531	42,769	38,774	54,762
Harvested cropland . . . farms	701	1,213	893	909	979	1,328
acres	82,704	87,745	35,896	22,769	17,835	19,765
Farms by acres harvested:						
1 to 49 acres	243	518	595	803	922	1,263
50 to 99 acres	92	374	232	92	46	54
100 to 199 acres	220	248	61	12	11	11
200 to 499 acres	142	70	4	2	-	-
500 to 999 acres	4	3	1	-	-	-
1,000 to 1,999 acres	-	-	-	-	-	-
2,000 acres or more	-	-	-	-	-	-
Cropland-						
For pasture or grazing only . . . farms	238	468	425	469	509	1,160
acres	9,439	16,085	11,979	10,039	8,532	20,657
On which all crops failed . . . farms	66	115	75	78	85	240
acres	1,813	2,729	1,464	1,465	1,478	3,654
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) . . . farms	129	235	241	289	451	479
acres	4,399	9,275	8,900	8,178	10,665	10,073
In cultivated summer fallow . . . farms	26	38	26	23	27	60
acres	637	633	292	318	264	613
Total woodland . . . farms	447	802	654	778	896	1,513
acres	30,710	40,440	34,685	34,414	31,704	45,760
Woodland pastured . . . farms	138	224	187	232	223	447
acres	5,232	5,368	4,487	4,808	3,765	6,993
Woodland not pastured . . . farms	377	697	551	646	772	1,246
acres	25,478	35,072	30,198	29,606	27,939	38,767
Pastureland and rangeland, other than cropland and woodland pastured (see text) . . . farms	245	437	381	460	562	1,230
acres	10,591	14,857	8,695	8,471	10,046	23,016
Land in house lots, ponds, roads, wasteland, etc. . . . farms	462	881	711	862	1,034	1,868
acres	9,167	12,463	9,906	13,275	8,854	13,420
Irrigated land . . . farms	140	209	95	81	85	49
acres	2,002	1,826	630	360	220	246
Harvested cropland . . . farms	140	205	92	76	73	34
acres	1,931	1,741	575	271	119	97
Pastureland and other land . . . farms	7	9	7	10	12	17
acres	71	85	55	89	101	149
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES						
Land enrolled in Conservation Reserve or Wetlands Reserve Programs . . . farms	110	181	173	248	376	114
acres	6,723	10,015	7,844	6,663	6,022	1,406
Land used to raise certified organically produced crops (see text) . . . farms	7	21	18	3	17	4
acres	66	409	362	(D)	281	18
Land enrolled in Federal or other crop insurance programs (see text) . . . farms	158	202	77	34	22	38
acres	25,064	18,190	4,747	1,198	551	1,445
VALUE OF LAND AND BUILDINGS [2]						
Estimated market value of land and buildings . . . farms	701	1,434	1,120	1,413	1,881	2,800
$1,000	620,250	807,010	587,865	584,547	587,477	960,441
Average per farm . . . dollars	884,807	562,768	524,879	413,692	312,322	343,015
Average per acre . . . dollars	4,537	4,335	4,950	6,124	6,140	7,231
Farms by value group:						
$1 to $49,999	34	65	84	89	286	310
$50,000 to $99,999	39	74	36	80	118	329
$100,000 to $199,999	53	206	169	295	332	510
$200,000 to $499,999	165	453	415	533	845	1,002
$500,000 to $999,999	202	423	282	322	218	467
$1,000,000 to $1,999,999	137	152	99	79	61	170
$2,000,000 to $4,999,999	62	60	34	13	21	11
$5,000,000 to $9,999,999	8	1	1	1	-	1
$10,000,000 or more	1	-	-	1	-	-

See footnote(s) at end of table.

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Table 57. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002** - Con.

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
VALUE OF MACHINERY AND EQUIPMENT [2]						
Estimated market value of all machinery and equipment . . . farms	11,683	234	457	642	790	707
$1,000	870,708	102,883	91,488	111,926	117,828	90,244
Farms by value group:						
$1 to $4,999 . . .	1,663	3	13	3	11	-
$5,000 to $9,999 . . .	1,315	4	7	13	38	46
$10,000 to $19,999 . . .	1,904	13	30	47	31	71
$20,000 to $49,999 . . .	2,873	20	89	98	109	91
$50,000 to $99,999 . . .	1,550	28	73	119	151	184
$100,000 to $199,999 . . .	1,222	36	85	163	239	177
$200,000 to $499,999 . . .	876	57	110	159	186	100
$500,000 or more . . .	280	73	50	40	25	38
SELECTED MACHINERY AND EQUIPMENT [2]						
Tractors . . . farms	10,925	231	427	629	763	693
number	31,260	1,289	1,839	2,745	3,504	2,717
Less than 40 horsepower (PTO) . . . farms	7,197	158	278	326	436	407
number	11,768	370	474	626	771	907
40 to 99 horsepower (PTO) . . . farms	7,399	179	328	494	619	517
number	14,019	479	773	1,193	1,562	1,306
100 horsepower (PTO) or more . . . farms	2,813	139	217	374	460	277
number	5,473	440	592	926	1,171	504
Grain and bean combines . . . farms	2,180	101	174	254	335	270
number	2,456	130	203	297	390	334
Cotton pickers and strippers . . . farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	391	15	49	56	84	25
number	432	15	52	58	92	37
Hay balers . . . farms	4,118	53	116	243	371	313
number	5,261	70	158	347	519	450
FERTILIZERS AND CHEMICALS [2]						
Commercial fertilizer, lime, and soil conditioners . . . farms	6,537	149	281	412	614	589
acres treated	1,059,252	142,659	182,089	218,173	214,076	102,851
Manure . . . farms	3,485	104	182	321	376	256
acres treated	251,097	38,765	43,921	51,268	47,375	22,671
Acres treated with chemicals to control-						
Insects . . . farms	2,391	114	178	262	352	281
acres	297,784	69,284	59,640	66,557	52,108	18,689
Weeds, grass, or brush . . . farms	4,285	128	219	320	452	455
acres	726,366	120,720	134,265	162,159	133,861	63,779
Nematodes . . . farms	220	21	20	17	16	26
acres	21,509	4,819	4,289	4,018	1,360	1,868
Diseases in crops and orchards . . . farms	831	45	50	68	92	109
acres	43,099	13,552	7,789	8,109	4,756	2,663
Chemicals used to control growth, thin fruit, or defoliate . . . farms	248	12	16	11	20	67
acres on which used	11,133	2,418	3,743	1,757	1,909	219
TENURE						
Full owners . . . farms	8,479	108	234	298	313	317
Part owners . . . farms	2,704	97	182	278	374	269
Tenants . . . farms	1,015	26	34	74	125	108
OWNED AND RENTED LAND						
Land owned . . . farms	11,202	205	416	578	689	587
acres	1,329,651	93,576	104,578	139,121	150,630	127,555
Owned land in farms . . . farms	11,183	205	416	576	687	586
acres	1,207,917	89,537	96,551	133,655	143,579	122,903
Land rented or leased from others . . . farms	3,756	123	218	353	501	378
acres	875,860	123,455	152,783	179,320	188,168	80,008
Rented or leased land in farms . . . farms	3,719	123	216	352	499	377
acres	869,713	123,254	151,156	178,902	187,459	79,865
Land rented or leased to others . . . farms	1,772	46	105	98	78	71
acres	127,881	4,240	9,654	5,884	7,760	4,795
NUMBER OF OPERATORS						
Total operators . . . number	18,596	488	800	1,081	1,334	1,083
Farms by number of operators:						
1 operator . . .	7,115	84	194	328	416	406
2 operators . . .	4,145	76	189	246	308	218
3 operators . . .	679	49	47	55	61	47
4 operators . . .	186	9	16	13	19	17
5 or more operators . . .	73	13	4	8	8	6
Total women operators . . . number	5,530	92	189	255	328	259
Farms by number of women operators:						
1 operator . . .	4,616	66	175	223	286	203
2 operators . . .	353	13	7	11	17	16
3 operators . . .	47	-	-	2	-	2
4 operators . . .	11	-	-	1	2	2
5 or more operators . . .	3	-	-	-	-	2

See footnote(s) at end of table.

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Table 57. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002** - Con.

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
VALUE OF MACHINERY AND EQUIPMENT [2]						
Estimated market value of all machinery and equipment . . . farms	701	1,434	1,120	1,391	1,855	2,352
$1,000	57,230	111,616	48,331	42,737	40,534	55,891
Farms by value group:						
$1 to $4,999	7	40	76	196	621	693
$5,000 to $9,999	43	112	176	178	340	358
$10,000 to $19,999	79	227	262	359	311	474
$20,000 to $49,999	213	509	354	480	361	549
$50,000 to $99,999	187	237	138	112	138	183
$100,000 to $199,999	109	174	73	46	57	63
$200,000 to $499,999	56	107	37	12	27	25
$500,000 or more	7	28	4	8	-	7
SELECTED MACHINERY AND EQUIPMENT [2]						
Tractors . . . farms	691	1,408	1,042	1,280	1,659	2,102
number	2,371	4,335	2,537	2,629	3,301	3,993
Less than 40 horsepower (PTO) . . . farms	434	1,024	721	833	1,056	1,524
number	706	1,808	1,094	1,240	1,469	2,303
40 to 99 horsepower (PTO) . . . farms	536	1,029	744	812	1,101	1,040
number	1,233	1,990	1,215	1,220	1,629	1,419
100 horsepower (PTO) or more . . . farms	318	387	202	142	162	135
number	432	537	228	169	203	271
Grain and bean combines . . . farms	176	334	93	119	213	111
number	190	362	98	119	222	111
Cotton pickers and strippers . . . farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	28	55	9	10	22	38
number	43	55	10	10	22	38
Hay balers . . . farms	318	680	407	489	483	645
number	452	855	516	619	530	745
FERTILIZERS AND CHEMICALS [2]						
Commercial fertilizer, lime, and soil conditioners . . . farms	603	1,076	649	660	624	880
acres treated	63,783	67,632	26,002	15,915	10,727	15,345
Manure . . . farms	317	507	269	354	267	532
acres treated	12,467	14,265	5,756	3,049	4,008	7,552
Acres treated with chemicals to control-						
Insects . . . farms	221	414	197	176	89	107
acres	8,643	12,828	4,538	2,493	1,200	1,804
Weeds, grass, or brush . . . farms	329	807	380	394	377	424
acres	31,934	41,338	15,675	8,114	7,287	7,234
Nematodes . . . farms	16	32	44	7	3	18
acres	1,990	1,055	1,051	350	201	508
Diseases in crops and orchards . . . farms	69	146	67	95	31	59
acres	1,628	1,392	1,305	573	494	838
Chemicals used to control growth, thin fruit, or defoliate . . . farms	8	54	39	6	-	15
acres on which used	30	651	357	6	-	43
TENURE						
Full owners . . . farms	394	875	825	1,088	1,537	2,490
Part owners . . . farms	265	374	220	217	182	246
Tenants . . . farms	91	125	112	83	80	157
OWNED AND RENTED LAND						
Land owned . . . farms	662	1,252	1,046	1,307	1,723	2,737
acres	115,344	154,013	103,982	100,600	98,933	141,319
Owned land in farms . . . farms	659	1,249	1,045	1,305	1,719	2,736
acres	104,043	135,398	90,524	86,308	80,911	124,508
Land rented or leased from others . . . farms	360	503	334	305	270	411
acres	45,824	49,281	21,885	12,996	9,338	12,802
Rented or leased land in farms . . . farms	356	499	332	300	262	403
acres	45,417	48,829	21,293	12,621	8,467	12,450
Land rented or leased to others . . . farms	100	206	175	233	307	353
acres	11,708	19,067	14,050	14,667	18,893	17,163
NUMBER OF OPERATORS						
Total operators . . . number	1,171	2,039	1,695	2,042	2,551	4,312
Farms by number of operators:						
1 operator	423	840	718	847	1,146	1,713
2 operators	256	437	369	448	584	1,014
3 operators	53	73	46	75	47	126
4 operators	15	19	19	16	15	28
5 or more operators	3	5	5	2	7	12
Total women operators . . . number	276	528	482	646	790	1,685
Farms by number of women operators:						
1 operator	209	428	403	524	690	1,409
2 operators	29	39	34	49	41	97
3 operators	3	6	1	8	6	19
4 operators	-	1	2	-	-	3
5 or more operators	-	-	-	-	-	1

See footnote(s) at end of table.

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Table 57. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002** - Con.

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
PRINCIPAL OPERATOR CHARACTERISTICS						
Sex of operator:						
Male	10,281	221	412	592	749	649
Female	1,917	10	38	58	63	45
Primary occupation:						
Farming	6,977	213	393	567	695	557
Other	5,221	18	57	83	117	137
Place of residence:						
On farm operated	10,225	186	381	560	693	571
Not on farm operated	1,973	45	69	90	119	123
Days worked off farm:						
None	5,861	197	307	497	528	441
Any	6,337	34	143	153	284	253
1 to 49 days	750	3	33	31	95	68
50 to 99 days	385	7	12	13	16	27
100 to 199 days	868	8	23	21	36	35
200 days or more	4,334	16	75	88	137	123
Years on present farm:						
2 years or less	531	8	14	11	15	19
3 or 4 years	813	12	18	28	40	30
5 to 9 years	1,810	23	66	77	94	72
10 years or more	9,044	188	352	534	663	573
Average years on present farm	21.2	23.8	22.5	23.6	24.1	25.0
Age group:						
Under 25 years	94	3	1	1	8	10
25 to 34 years	490	5	13	35	54	32
35 to 44 years	1,998	45	103	134	159	123
45 to 49 years	1,492	31	75	96	120	88
50 to 54 years	1,635	35	67	97	110	90
55 to 59 years	1,701	38	56	84	108	89
60 to 64 years	1,549	38	73	80	87	73
65 to 69 years	1,146	17	30	57	68	84
70 years and over	2,093	19	32	66	98	105
Average age	55.9	53.6	52.8	53.2	53.0	55.1
Spanish, Hispanic, or Latino origin (see text)	118	1	4	-	7	3
Race:						
White	11,837	229	447	638	800	691
Black or African American	239	1	-	5	6	2
American Indian or Alaska Native	56	1	1	-	1	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-
Asian	35	-	2	4	4	-
More than one race reported	31	-	-	3	1	1
Operators living on an American Indian reservation	-	-	-	-	-	-
Farms by number of persons living in operator's household:						
1 person	1,300	12	22	39	73	70
2 people	5,760	105	198	288	324	265
3 people	1,918	47	79	105	127	131
4 people	1,798	34	94	110	118	132
5 or more people	1,422	33	57	108	170	96
Percent of operator's total household income from farming:						
Less than 25 percent	7,519	14	52	102	181	195
25 to 49 percent	1,034	11	40	50	88	89
50 to 74 percent	1,144	36	84	134	121	122
75 to 99 percent	822	51	113	115	132	103
100 percent	1,252	85	135	213	260	149
Operator is a hired manager farms	427	34	26	36	30	36
acres	120,466	20,492	11,769	17,711	12,833	14,075
Farms with-						
Computer for farm business	5,360	183	305	373	410	303
Internet access	6,502	178	300	367	408	335
Farms by number of households sharing in net income of farm:						
1 household	9,261	94	252	402	553	488
2 households	1,836	63	102	132	158	120
3 households	387	24	38	59	45	30
4 households	181	6	23	17	11	11
5 households or more	106	10	9	4	15	9
FARMS BY TYPE OF ORGANIZATION						
Family or individual farms	10,577	125	295	492	637	576
acres	1,493,644	85,238	139,188	207,529	246,667	166,248
Partnership farms	763	21	66	74	103	62
acres	275,994	44,615	49,715	48,754	52,862	20,281
Registered under state law farms	478	17	55	53	75	39
acres	192,423	28,825	43,150	36,852	37,411	12,630

See footnote(s) at end of table.

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Table 57. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002** - Con.

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
PRINCIPAL OPERATOR CHARACTERISTICS						
Sex of operator:						
Male	680	1,209	988	1,160	1,485	2,136
Female	70	165	169	228	314	757
Primary occupation:						
Farming	513	832	598	618	689	1,302
Other	237	542	559	770	1,110	1,591
Place of residence:						
On farm operated	608	1,127	922	1,175	1,491	2,511
Not on farm operated	142	247	235	213	308	382
Days worked off farm:						
None	371	593	508	533	708	1,178
Any	379	781	649	855	1,091	1,715
1 to 49 days	63	100	52	86	104	115
50 to 99 days	44	37	44	57	52	76
100 to 199 days	58	119	81	122	131	234
200 days or more	214	525	472	590	804	1,290
Years on present farm:						
2 years or less	18	52	62	85	94	153
3 or 4 years	36	83	67	116	154	229
5 to 9 years	97	205	197	213	271	495
10 years or more	599	1,034	831	974	1,280	2,016
Average years on present farm	23.8	22.7	21.0	19.4	19.5	19.0
Age group:						
Under 25 years	5	19	8	7	17	15
25 to 34 years	35	66	35	60	75	80
35 to 44 years	111	193	163	215	291	461
45 to 49 years	83	155	133	151	194	366
50 to 54 years	105	190	168	190	212	371
55 to 59 years	95	159	155	183	265	469
60 to 64 years	92	179	149	194	218	366
65 to 69 years	78	123	113	132	186	258
70 years and over	146	290	233	256	341	507
Average age	56.8	56.7	57.2	56.6	56.6	56.5
Spanish, Hispanic, or Latino origin (see text)	6	14	12	11	26	34
Race:						
White	733	1,354	1,124	1,336	1,724	2,761
Black or African American	10	11	24	37	53	90
American Indian or Alaska Native	3	3	3	9	11	24
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-
Asian	2	4	3	2	5	9
More than one race reported	2	2	3	4	6	9
Operators living on an American Indian reservation	-	-	-	-	-	-
Farms by number of persons living in operator's household:						
1 person	79	167	152	154	225	307
2 people	355	652	589	686	878	1,420
3 people	112	199	165	215	269	469
4 people	116	195	147	177	262	413
5 or more people	88	161	104	156	165	284
Percent of operator's total household income from farming:						
Less than 25 percent	325	834	860	1,092	1,483	2,381
25 to 49 percent	134	181	109	108	65	159
50 to 74 percent	122	154	69	77	94	131
75 to 99 percent	62	72	44	34	39	57
100 percent	77	83	37	41	73	99
Operator is a hired manager ... farms	30	50	38	36	45	66
acres	10,052	9,152	6,007	8,154	4,127	6,094
Farms with-						
Computer for farm business	326	584	471	579	669	1,157
Internet access	373	689	585	743	935	1,589
Farms by number of households sharing in net income of farm:						
1 household	502	1,033	903	1,140	1,458	2,436
2 households	165	224	172	164	244	292
3 households	31	39	19	19	25	58
4 households	14	14	19	18	17	31
5 households or more	8	14	6	11	10	10
FARMS BY TYPE OF ORGANIZATION						
Family or individual ... farms	599	1,190	1,022	1,268	1,653	2,720
acres	109,653	156,433	94,022	81,747	80,500	126,419
Partnership ... farms	76	100	58	66	66	71
acres	20,705	16,238	6,748	5,994	4,248	5,834
Registered under state law ... farms	45	44	33	35	34	48
acres	11,924	8,107	4,583	2,743	2,426	3,772

See footnote(s) at end of table.

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Table 57. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002** - Con.

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
FARMS BY TYPE OF ORGANIZATION - Con.						
Corporation . . . farms	726	82	83	78	66	43
acres	263,387	(D)	57,153	47,366	26,267	10,197
Family held . . . farms	642	74	72	73	58	39
acres	244,323	74,151	50,302	44,785	22,992	(D)
More than 10 stockholders . . . farms	34	11	-	2	1	-
10 or less stockholders . . . farms	608	63	72	71	57	39
Other than family held . . . farms	84	8	11	5	8	4
acres	19,064	(D)	6,851	2,581	3,275	(D)
More than 10 stockholders . . . farms	8	2	-	1	-	1
10 or less stockholders . . . farms	76	6	11	4	8	3
Other-cooperative, estate or trust, institutional, etc . . . farms	132	3	6	6	6	13
acres	44,605	(D)	1,651	8,908	5,242	6,042
HIRED FARM LABOR						
Hired farm labor . . . farms	3,321	206	340	406	485	283
workers	17,316	4,890	2,117	2,138	1,855	918
Workers by days worked:						
150 days or more . . . farms	1,687	194	282	325	283	159
workers	6,765	2,766	1,167	953	752	233
Less than 150 days . . . farms	2,453	114	197	241	350	215
workers	10,551	2,124	950	1,185	1,103	685
Migrant farm labor on farms with hired labor (see text) . . . farms	212	19	36	58	24	17
Migrant farm labor on farms reporting only contract labor (see text) . . . farms	11	1	4	1	5	-
FARMS BY SIZE						
1 to 9 acres	1,418	19	34	67	66	31
10 to 49 acres	4,412	34	106	122	89	92
50 to 69 acres	961	6	21	15	17	21
70 to 99 acres	985	14	14	18	39	43
100 to 139 acres	977	8	24	28	51	66
140 to 179 acres	660	9	14	21	61	49
180 to 219 acres	482	9	15	23	40	49
220 to 259 acres	365	4	8	24	57	41
260 to 499 acres	989	24	59	135	147	189
500 to 999 acres	562	33	80	82	154	94
1,000 to 1,999 acres	277	37	42	87	83	16
2,000 acres or more	110	34	33	28	8	3
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)						
Oilseed and grain farming (1111)	2,223	11	38	104	223	222
Vegetable and melon farming (1112)	545	14	15	23	47	53
Fruit and tree nut farming (1113)	321	2	4	5	13	23
Greenhouse, nursery, and floriculture production (1114)	840	34	37	47	66	89
Other crop farming (1119)	2,311	3	3	6	32	56
Tobacco farming (11191)	106	-	-	1	2	9
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	2,205	3	3	5	30	47
Beef cattle ranching and farming (112111)	1,655	-	-	9	17	56
Cattle feedlots (112112)	420	1	-	7	15	22
Dairy cattle and milk production (11212)	698	16	66	188	251	128
Hog and pig farming (1122)	94	-	3	5	9	3
Poultry and egg production (1123)	964	144	281	246	120	25
Sheep and goat farming (1124)	370	-	-	-	-	-
Animal aquaculture and other animal production (1125, 1129)	1,757	6	3	10	19	17
LIVESTOCK						
Cattle and calves inventory . . . farms	3,990	37	107	262	387	306
number	240,918	27,114	25,167	48,678	40,949	29,599
Farms with-						
1 to 9	1,194	3	9	17	17	12
10 to 49	1,553	8	11	16	63	89
50 to 99	524	2	12	11	98	115
100 to 199	459	-	9	105	183	68
200 to 499	227	4	63	111	24	16
500 or more	33	20	3	2	2	6
Cows and heifers that had calved . . . farms	3,356	28	98	237	343	263
number	128,518	13,774	15,005	25,309	21,203	14,276
Beef cows . . . farms	2,684	12	35	69	108	146
number	55,754	868	1,012	2,913	4,029	8,737
Farms with-						
1 to 9	1,162	1	12	19	29	22
10 to 49	1,242	6	18	30	60	72
50 to 99	222	2	4	15	8	28
100 to 199	44	2	1	3	9	15
200 to 499	14	1	-	2	2	9
500 or more	-	-	-	-	-	-

See footnote(s) at end of table.

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Table 57. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002** - Con.

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
FARMS BY TYPE OF ORGANIZATION - Con.						
Corporation . . . farms	64	67	60	43	55	85
acres	16,454	7,534	8,667	9,400	(D)	3,309
Family held . . . farms	59	63	55	38	48	63
acres	16,024	6,956	8,175	8,921	(D)	2,008
More than 10 stockholders . . . farms	3	7	4	-	3	3
10 or less stockholders . . . farms	56	56	51	38	45	60
Other than family held . . . farms	5	4	5	5	7	22
acres	430	578	492	479	45	1,301
More than 10 stockholders . . . farms	2	-	-	-	1	1
10 or less stockholders . . . farms	3	4	5	5	6	21
Other-cooperative, estate or trust, institutional, etc . . . farms	11	17	17	11	25	17
acres	2,648	4,022	2,380	1,788	(D)	1,396
HIRED FARM LABOR						
Hired farm labor . . . farms	168	355	197	214	215	452
workers	549	1,452	621	569	645	1,562
Workers by days worked:						
150 days or more . . . farms	77	142	29	45	28	123
workers	172	326	48	97	45	206
Less than 150 days . . . farms	119	279	174	202	214	348
workers	377	1,126	573	472	600	1,356
Migrant farm labor on farms with hired labor (see text) . . . farms	-	23	16	-	7	12
Migrant farm labor on farms reporting only contract labor (see text) . . . farms	-	-	-	-	-	-
FARMS BY SIZE						
1 to 9 acres	37	123	117	162	318	444
10 to 49 acres	143	236	344	659	940	1,647
50 to 69 acres	34	105	133	182	157	270
70 to 99 acres	39	166	174	126	153	199
100 to 139 acres	59	210	159	108	119	145
140 to 179 acres	77	178	87	55	32	77
180 to 219 acres	78	131	36	35	22	44
220 to 259 acres	74	71	37	13	20	16
260 to 499 acres	161	121	49	38	28	38
500 to 999 acres	44	31	17	5	10	12
1,000 to 1,999 acres	3	2	4	2	-	1
2,000 acres or more	1	-	-	3	-	-
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)						
Oilseed and grain farming (1111)	250	382	247	225	249	272
Vegetable and melon farming (1112)	79	127	73	62	37	15
Fruit and tree nut farming (1113)	19	49	41	48	45	72
Greenhouse, nursery, and floriculture production (1114)	86	136	92	73	95	85
Other crop farming (1119)	106	260	245	361	594	645
Tobacco farming (11191)	23	35	16	11	9	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	83	225	229	350	585	645
Beef cattle ranching and farming (112111)	95	219	196	286	297	480
Cattle feedlots (112112)	39	76	81	84	69	26
Dairy cattle and milk production (11212)	29	9	1	-	-	10
Hog and pig farming (1122)	4	4	6	17	14	29
Poultry and egg production (1123)	12	4	15	9	35	73
Sheep and goat farming (1124)	4	16	22	38	115	175
Animal aquaculture and other animal production (1125, 1129)	27	92	138	185	249	1,011
LIVESTOCK						
Cattle and calves inventory . . . farms	295	509	392	470	454	771
number	16,482	20,772	10,241	7,284	5,173	9,459
Farms with-						
1 to 9	30	80	93	193	254	486
10 to 49	138	267	250	260	195	256
50 to 99	81	122	37	17	5	24
100 to 199	37	40	12	-	-	5
200 to 499	9	-	-	-	-	-
500 or more	-	-	-	-	-	-
Cows and heifers that had calved . . . farms	252	427	324	378	378	628
number	8,339	11,136	6,161	4,474	3,250	5,591
Beef cows . . . farms	225	412	319	372	374	612
number	7,814	11,024	6,137	4,438	3,238	5,544
Farms with-						
1 to 9	35	72	98	183	269	422
10 to 49	126	273	194	182	101	180
50 to 99	54	65	25	7	4	10
100 to 199	10	2	2	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-

See footnote(s) at end of table.

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Table 57. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002** - Con.

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
LIVESTOCK - Con.						
Cattle and calves inventory - Con.						
Cows and heifers that had calved - Con.						
Milk cows . . . . . farms	825	20	72	189	263	138
number	72,764	12,906	13,993	22,396	17,174	5,539
Farms with-						
1 to 4	126	-	-	-	10	9
5 to 9	8	-	-	-	-	1
10 to 49	165	-	-	-	45	91
50 to 99	272	-	4	47	184	37
100 to 199	203	3	39	137	24	-
200 to 499	43	9	29	5	-	-
500 or more	8	8	-	-	-	-
Other cattle (see text) . . . . . farms	3,110	36	92	233	347	281
number	112,400	13,340	10,162	23,369	19,746	15,323
Cattle and calves sold . . . . . farms	3,004	29	92	243	352	274
number	104,109	17,361	9,009	22,221	16,550	12,255
$1,000	50,570	9,498	3,352	9,802	8,467	6,722
Calves weighing less than 500 pounds . . . . . farms	1,614	22	74	167	221	165
number	42,983	6,611	5,034	11,603	6,617	3,472
Cattle, including calves weighing 500 pounds or more . . . . . farms	2,600	27	83	218	323	251
number	61,126	10,750	3,975	10,618	9,933	8,783
Cattle on feed (see text) . . . . . farms	743	10	11	34	74	68
number	20,786	(D)	636	2,683	3,220	1,982
Hogs and pigs inventory . . . . . farms	355	10	17	20	32	32
number	(D)	(D)	6,769	8,311	7,092	1,912
Farms with-						
1 to 24	248	3	7	7	17	16
25 to 49	28	-	-	3	3	4
50 to 99	20	-	1	1	1	5
100 to 199	28	1	4	2	2	5
200 to 499	12	2	1	2	3	2
500 or more	19	4	4	5	6	-
Used or to be used for breeding . . . . . farms	192	9	8	11	14	21
number	5,288	1,095	1,164	898	717	273
Other hogs and pigs . . . . . farms	310	7	15	20	31	29
number	(D)	(D)	5,605	7,413	6,375	1,639
Hogs and pigs sold . . . . . farms	379	10	16	21	36	36
number	137,357	18,641	36,708	31,045	36,987	3,809
$1,000	8,268	(D)	2,084	1,777	(D)	387
Sheep and lambs of all ages inventory (see text) . . . . . farms	655	2	4	14	26	31
number	22,702	(D)	(D)	1,073	1,303	928
Ewes 1 year old or older . . . . . farms	594	2	4	11	23	28
number	12,564	(D)	(D)	819	667	479
Sheep and lambs sold . . . . . farms	379	1	3	6	16	9
number	12,227	(D)	(D)	702	818	598
Horses and ponies inventory . . . . . farms	3,166	13	27	60	96	107
number	25,950	1,056	142	604	762	869
Horses and ponies sold . . . . . farms	661	5	3	12	22	21
number	2,738	394	(D)	157	241	(D)
Goats, All inventory . . . . . farms	702	5	9	15	25	20
number	9,601	160	52	220	789	163
Goats sold . . . . . farms	282	3	2	7	11	6
number	3,914	(D)	(D)	180	272	63
POULTRY						
Layers 20 weeks old and older inventory . . . . . farms	810	7	6	17	36	43
number	3,172,376	2,762,107	208,147	(D)	64,516	37,189
Farms with-						
1 to 399	778	-	2	14	31	37
400 to 3,199	8	-	-	1	-	1
3,200 to 9,999	7	1	-	-	1	5
10,000 to 19,999	6	-	-	1	4	-
20,000 to 49,999	3	-	1	1	-	-
50,000 to 99,999	4	1	3	-	-	-
100,000 or more	5	5	-	-	-	-
Pullets for laying flock replacement inventory . . . . . farms	189	5	2	1	9	5
number	824,922	(D)	(D)	(D)	(D)	302
Layers and pullets sold (see text) . . . . . farms	235	11	6	5	19	13
number	4,148,365	2,883,095	448,973	81,728	98,432	21,260
Broilers and other meat-type chickens sold . . . . . farms	862	134	272	243	118	24
number	287,106,225	107,445,871	113,568,213	53,418,187	11,604,843	880,768
Farms with-						
1 to 1,999	69	-	-	-	4	6
2,000 to 59,999	29	-	-	-	2	15
60,000 to 99,999	60	1	-	1	55	3
100,000 or more	704	133	272	242	57	-
Turkeys inventory . . . . . farms	110	2	5	2	-	3
number	108,550	(D)	(D)	(D)	-	(D)

See footnote(s) at end of table.

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Table 57. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002** - Con.

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
LIVESTOCK - Con.						
Cattle and calves inventory - Con.						
Cows and heifers that had calved - Con.						
Milk cows . . . . . farms	39	38	12	18	10	26
number	525	112	24	36	12	47
Farms with-						
1 to 4	10	31	12	18	10	26
5 to 9	3	4	-	-	-	-
10 to 49	26	3	-	-	-	-
50 to 99	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Other cattle (see text) . . . . . farms	241	422	321	354	303	480
number	8,143	9,636	4,080	2,810	1,923	3,868
Cattle and calves sold . . . . . farms	261	455	368	410	394	126
number	8,977	9,244	4,002	2,633	1,634	223
$1,000	4,385	4,546	1,859	1,256	603	82
Calves weighing less than 500 pounds . . . . . farms	117	206	194	203	188	57
number	2,789	3,305	1,526	1,089	818	119
Cattle, including calves weighing 500 pounds or more . . . . . farms	238	392	322	352	310	84
number	6,188	5,939	2,476	1,544	816	104
Cattle on feed (see text) . . . . . farms	83	142	112	105	78	26
number	1,596	1,639	654	382	(D)	31
Hogs and pigs inventory . . . . . farms	38	52	35	40	29	50
number	2,260	1,169	511	380	523	345
Farms with-						
1 to 24	16	43	31	36	26	46
25 to 49	5	3	2	4	-	4
50 to 99	9	3	-	-	-	-
100 to 199	7	2	2	-	3	-
200 to 499	1	1	-	-	-	-
500 or more	-	-	-	-	-	-
Used or to be used for breeding . . . . . farms	25	27	18	21	14	24
number	426	270	117	92	151	85
Other hogs and pigs . . . . . farms	36	43	28	33	27	41
number	1,834	899	394	288	372	260
Hogs and pigs sold . . . . . farms	44	54	39	54	30	39
number	4,570	2,713	1,118	1,246	327	193
$1,000	251	150	69	68	20	11
Sheep and lambs of all ages inventory (see text) . . . . . farms	34	69	64	89	136	186
number	1,333	5,603	4,144	2,076	3,135	2,889
Ewes 1 year old or older . . . . . farms	30	64	58	77	129	168
number	843	3,244	1,399	1,296	2,012	1,680
Sheep and lambs sold . . . . . farms	21	49	50	57	102	65
number	1,183	4,104	1,484	1,129	1,641	432
Horses and ponies inventory . . . . . farms	131	251	260	359	394	1,468
number	1,308	3,022	2,330	2,611	2,519	10,727
Horses and ponies sold . . . . . farms	40	102	117	164	159	16
number	360	403	325	346	235	28
Goats, All inventory . . . . . farms	40	54	54	90	142	248
number	626	933	616	1,627	2,097	2,318
Goats sold . . . . . farms	15	24	21	42	76	75
number	406	667	248	776	874	370
POULTRY						
Layers 20 weeks old and older inventory . . . . . farms	44	72	73	119	153	240
number	(D)	2,335	3,836	3,289	5,242	4,333
Farms with-						
1 to 399	42	72	70	119	151	240
400 to 3,199	1	-	3	-	2	-
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	1	-	-	-	-	-
20,000 to 49,999	1	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Pullets for laying flock replacement inventory . . . . . farms	13	16	20	32	37	49
number	631	960	675	624	767	512
Layers and pullets sold (see text) . . . . . farms	15	18	26	28	47	47
number	(D)	10,424	(D)	860	19,287	(D)
Broilers and other meat-type chickens sold . . . . . farms	16	10	10	17	10	8
number	176,047	850	10,361	411	378	296
Farms with-						
1 to 1,999	6	10	8	17	10	8
2,000 to 59,999	10	-	2	-	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Turkeys inventory . . . . . farms	13	15	9	13	23	25
number	680	192	456	63	173	95

See footnote(s) at end of table.

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Table 57. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002** - Con.

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
POULTRY - Con.						
Turkeys sold . . . . . farms	63	3	6	2	2	5
number	527,497	231,200	290,540	(D)	(D)	(D)
CROPS HARVESTED						
Corn for grain . . . . . farms	2,958	97	202	312	434	353
acres	406,841	60,748	75,633	88,408	88,523	39,024
bushels	30,041,896	5,182,975	6,047,684	6,557,998	6,441,720	2,552,520
Irrigated . . . . . farms	209	39	41	35	40	20
acres	31,940	10,411	7,304	8,061	4,148	1,405
Farms by acres harvested:						
1 to 24 acres	1,011	3	11	29	61	75
25 to 99 acres	990	11	48	82	126	117
100 to 249 acres	498	14	58	80	102	130
250 to 499 acres	241	18	36	50	102	28
500 acres or more	218	51	49	71	43	3
Corn for silage or greenchop . . . . . farms	1,008	27	74	186	251	175
acres	72,988	12,103	12,463	21,533	14,844	5,936
tons	869,484	154,661	155,726	257,919	169,967	63,385
Irrigated . . . . . farms	23	3	5	6	5	-
acres	2,543	1,520	208	685	115	-
Farms by acres harvested:						
1 to 24 acres	339	1	5	9	36	79
25 to 99 acres	448	1	11	81	182	92
100 to 249 acres	175	6	44	85	31	4
250 to 499 acres	36	12	13	9	2	-
500 acres or more	10	7	1	2	-	-
Sorghum for grain . . . . . farms	75	9	8	10	14	4
acres	3,133	1,143	260	261	608	95
bushels	131,777	44,163	11,517	11,170	22,165	6,418
Irrigated . . . . . farms	3	-	-	-	1	-
acres	72	-	-	-	(D)	-
Farms by acres harvested:						
1 to 24 acres	36	-	5	5	4	2
25 to 99 acres	29	3	3	5	9	2
100 to 249 acres	10	6	-	-	1	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Wheat for grain, All . . . . . farms	1,629	81	136	215	300	237
acres	162,062	24,789	26,804	37,332	35,827	17,323
bushels	10,625,133	1,693,259	1,869,634	2,573,391	2,335,074	1,085,186
Irrigated . . . . . farms	38	3	8	8	10	4
acres	2,040	136	670	481	455	197
Farms by acres harvested:						
1 to 24 acres	500	4	9	33	54	46
25 to 99 acres	655	19	56	69	103	126
100 to 249 acres	299	25	34	56	102	58
250 to 499 acres	125	18	23	39	38	7
500 acres or more	50	15	14	18	3	-
Barley for grain . . . . . farms	718	37	75	138	136	114
acres	36,241	6,451	8,198	7,934	6,355	2,935
bushels	2,907,723	562,244	649,520	649,826	528,243	232,076
Irrigated . . . . . farms	8	-	3	2	2	1
acres	1,189	-	(D)	(D)	(D)	(D)
Farms by acres harvested:						
1 to 24 acres	326	-	10	40	48	73
25 to 99 acres	293	11	38	73	72	37
100 to 249 acres	80	18	21	22	14	4
250 to 499 acres	14	7	2	3	2	-
500 acres or more	5	1	4	-	-	-
Oats for grain . . . . . farms	256	1	8	14	31	44
acres	3,684	(D)	187	430	507	500
bushels	226,016	(D)	12,079	28,443	37,053	35,839
Irrigated . . . . . farms	3	-	-	-	1	-
acres	(D)	-	-	-	(D)	-
Farms by acres harvested:						
1 to 24 acres	218	1	5	7	26	41
25 to 99 acres	37	-	3	6	5	3
100 to 249 acres	1	-	-	1	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Sunflower seed, All . . . . . farms	25	-	-	-	3	4
acres	104	-	-	-	(D)	21
pounds	34,965	-	-	-	1,550	9,550
Irrigated . . . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	25	-	-	-	3	4
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Tobacco . . . . . farms	159	-	-	3	15	15
acres	1,162	-	-	(D)	266	170
pounds	1,739,926	-	-	(D)	404,820	311,290
Irrigated . . . . . farms	34	-	-	-	4	6
acres	233	-	-	-	(D)	72
Farms by acres harvested:						
0.1 to 0.9 acres	5	-	-	-	-	1
1.0 to 1.9 acres	19	-	-	-	2	-
2.0 to 2.9 acres	15	-	-	1	1	-

See footnote(s) at end of table.

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Table 57. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002** - Con.

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
POULTRY - Con.						
Turkeys sold . . . . . farms	8	8	7	5	6	11
number	1,151	239	503	151	58	73
CROPS HARVESTED						
Corn for grain . . . . . farms	343	474	248	153	193	149
acres	22,785	19,034	6,511	2,624	2,362	1,189
bushels	1,541,131	1,135,650	333,986	121,770	88,559	37,903
Irrigated . . . . . farms	15	10	3	4	2	-
acres	295	207	100	(D)	(D)	-
Farms by acres harvested:						
1 to 24 acres	79	186	137	118	168	144
25 to 99 acres	185	250	106	35	25	5
100 to 249 acres	73	36	5	-	-	-
250 to 499 acres	5	2	-	-	-	-
500 acres or more	1	-	-	-	-	-
Corn for silage or greenchop . . . . . farms	94	111	35	24	14	17
acres	2,375	2,299	749	230	106	350
tons	26,590	27,345	7,081	2,551	805	3,454
Irrigated . . . . . farms	1	1	-	-	2	-
acres	(D)	(D)	-	-	(D)	-
Farms by acres harvested:						
1 to 24 acres	58	79	25	22	14	11
25 to 99 acres	34	30	9	2	-	6
100 to 249 acres	2	2	1	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Sorghum for grain . . . . . farms	3	11	6	2	6	2
acres	(D)	446	99	(D)	83	(D)
bushels	(D)	23,472	(D)	(D)	2,734	(D)
Irrigated . . . . . farms	-	1	1	-	-	-
acres	-	(D)	(D)	-	-	-
Farms by acres harvested:						
1 to 24 acres	2	5	5	2	4	2
25 to 99 acres	-	4	1	-	2	-
100 to 249 acres	1	2	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Wheat for grain, All . . . . . farms	188	249	99	58	49	17
acres	8,948	7,166	2,247	929	544	153
bushels	518,712	373,725	109,695	40,713	21,484	4,260
Irrigated . . . . . farms	4	1	-	-	-	-
acres	(D)	(D)	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	46	132	68	47	45	16
25 to 99 acres	124	112	30	11	4	1
100 to 249 acres	18	5	1	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Barley for grain . . . . . farms	79	69	30	18	14	8
acres	2,030	1,471	435	252	132	48
bushels	151,261	84,289	26,246	11,715	9,193	3,110
Irrigated . . . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	47	47	25	14	14	8
25 to 99 acres	31	22	5	4	-	-
100 to 249 acres	1	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Oats for grain . . . . . farms	39	54	24	20	10	11
acres	664	678	324	297	45	(D)
bushels	38,825	43,700	16,715	9,084	2,385	(D)
Irrigated . . . . . farms	1	-	-	1	-	-
acres	(D)	-	-	(D)	-	-
Farms by acres harvested:						
1 to 24 acres	31	49	21	16	10	11
25 to 99 acres	8	5	3	4	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Sunflower seed, All . . . . . farms	2	6	1	3	2	4
acres	(D)	33	(D)	9	(D)	(D)
pounds	(D)	7,700	(D)	1,150	(D)	1,600
Irrigated . . . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	2	6	1	3	2	4
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Tobacco . . . . . farms	35	48	18	13	12	-
acres	305	251	(D)	(D)	19	-
pounds	436,216	355,067	(D)	(D)	14,366	-
Irrigated . . . . . farms	12	10	1	1	-	-
acres	66	56	(D)	(D)	-	-
Farms by acres harvested:						
0.1 to 0.9 acres	-	-	-	2	2	-
1.0 to 1.9 acres	-	2	2	7	6	-
2.0 to 2.9 acres	2	5	2	2	2	-

See footnote(s) at end of table.

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Table 57. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002** - Con.

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

Item		All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
CROPS HARVESTED - Con.							
Tobacco - Con.							
Farms by acres harvested - Con.							
3.0 to 4.9 acres	farms	35	-	-	-	1	1
5.0 to 9.9 acres	farms	57	-	-	1	5	4
10.0 to 24.9 acres	farms	24	-	-	-	4	8
25.0 acres or more	farms	4	-	-	1	2	1
Soybeans for beans	farms	2,537	102	207	300	390	292
	acres	465,780	68,148	81,540	99,383	102,521	47,821
	bushels	10,695,873	1,526,984	2,082,855	2,293,550	2,351,988	1,002,754
Irrigated	farms	161	26	27	33	29	20
	acres	17,245	4,857	3,161	4,228	2,102	1,264
Farms by acres harvested:							
1 to 24 acres	farms	559	5	14	25	47	24
25 to 99 acres	farms	939	7	45	84	99	93
100 to 249 acres	farms	523	19	60	64	88	118
250 to 499 acres	farms	259	24	38	48	87	45
500 acres or more	farms	257	47	50	79	69	12
Dry edible beans, excluding limas	farms	7	-	-	-	2	2
	acres	160	-	-	-	(D)	(D)
	cwt	2,844	-	-	-	(D)	(D)
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	farms	4	-	-	-	-	1
25 to 99 acres	farms	3	-	-	-	2	1
100 to 249 acres	farms	-	-	-	-	-	-
250 to 499 acres	farms	-	-	-	-	-	-
500 acres or more	farms	-	-	-	-	-	-
Potatoes	farms	139	5	6	8	21	14
	acres	3,038	1,691	449	312	426	33
	cwt	771,302	436,750	112,100	85,940	110,649	1,479
Irrigated	farms	58	5	5	4	13	6
	acres	2,559	1,681	245	222	385	(D)
Farms by acres harvested:							
0.1 to 4.9 acres	farms	105	-	1	1	12	13
5.0 to 24.9 acres	farms	13	-	1	2	3	-
25.0 to 99.9 acres	farms	14	-	2	5	6	1
100.0 to 249.9 acres	farms	4	2	2	-	-	-
250.0 acres or more	farms	3	3	-	-	-	-
Sweet potatoes	farms	66	-	2	2	9	2
	acres	164	-	(D)	(D)	21	(D)
	cwt	10,185	-	(D)	(D)	1,089	(D)
Irrigated	farms	29	-	-	-	8	-
	acres	(D)	-	-	-	(D)	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	4,885	36	118	259	415	340
	acres	227,727	7,482	14,161	27,567	34,680	25,079
	tons, dry	553,823	27,189	48,006	92,947	101,371	72,600
Irrigated	farms	96	2	4	6	12	12
	acres	2,652	(D)	53	731	275	476
Farms by acres harvested:							
1 to 24 acres	farms	2,381	10	26	37	67	77
25 to 99 acres	farms	1,902	4	32	115	237	182
100 to 249 acres	farms	514	10	45	93	92	75
250 to 499 acres	farms	70	8	13	11	15	5
500 acres or more	farms	18	4	2	3	4	1
Alfalfa hay	farms	1,916	21	72	157	270	217
	acres	57,104	2,018	4,526	7,633	10,086	7,138
	tons, dry	161,009	6,525	15,044	29,678	30,526	21,057
Irrigated	farms	39	1	3	5	6	6
	acres	595	(D)	51	137	82	37
Other tame hay	farms	3,672	22	78	177	269	226
	acres	136,490	2,944	5,379	10,697	15,665	14,840
	tons, dry	259,405	7,980	12,954	25,735	35,203	38,622
Irrigated	farms	43	1	-	-	2	5
	acres	923	(D)	-	-	(D)	373
Land used for vegetables (see text)	farms	804	28	44	51	99	94
	acres	30,774	10,563	6,665	4,816	3,679	2,977
Irrigated	farms	336	19	28	33	54	40
	acres	16,097	5,226	3,976	3,080	2,063	1,084
Farms by acres harvested:							
0.1 to 4.9 acres	farms	362	1	-	4	11	17
5.0 to 24.9 acres	farms	253	1	8	7	35	52
25.0 to 99.9 acres	farms	115	5	12	22	47	20
100.0 to 249.9 acres	farms	41	6	15	13	6	1
250.0 acres or more	farms	33	15	9	5	-	4
Snap beans harvested for sale	farms	178	8	16	15	25	22
	acres	4,721	2,191	1,169	550	588	90
Harvested for processing	farms	27	2	9	7	6	1
	acres	3,325	(D)	751	423	(D)	(D)
Peas, green, harvested for sale	farms	54	13	5	9	6	4
	acres	2,842	1,711	472	445	170	(D)
Harvested for processing	farms	22	9	4	6	2	1
	acres	2,396	1,434	420	349	(D)	(D)

See footnote(s) at end of table.

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Table 57. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002** - Con.

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
CROPS HARVESTED - Con.						
Tobacco - Con.						
Farms by acres harvested - Con.						
3.0 to 4.9 acres	8	12	10	2	1	-
5.0 to 9.9 acres	14	28	4	-	1	-
10.0 to 24.9 acres	11	1	-	-	-	-
25.0 acres or more	-	-	-	-	-	-
Soybeans for beans ... farms	297	380	196	166	134	73
acres	28,606	21,251	7,871	4,771	2,754	1,114
bushels	687,287	458,365	161,469	84,239	34,739	11,643
Irrigated ... farms	11	9	3	3	-	-
acres	918	400	190	125	-	-
Farms by acres harvested:						
1 to 24 acres	34	98	73	83	94	62
25 to 99 acres	143	222	114	82	39	11
100 to 249 acres	107	57	8	1	1	-
250 to 499 acres	13	3	1	-	-	-
500 acres or more	-	-	-	-	-	-
Dry edible beans, excluding limas ... farms	2	-	-	-	1	-
acres	(D)	-	-	-	(D)	-
cwt	(D)	-	-	-	(D)	-
Irrigated ... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	2	-	-	-	1	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Potatoes ... farms	19	26	16	11	11	2
acres	32	57	12	(D)	13	(D)
cwt	4,318	12,659	4,152	(D)	2,028	(D)
Irrigated ... farms	7	9	4	4	1	-
acres	6	11	3	2	(D)	-
Farms by acres harvested:						
0.1 to 4.9 acres	17	24	16	10	9	2
5.0 to 24.9 acres	2	2	-	1	2	-
25.0 to 99.9 acres	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Sweet potatoes ... farms	10	23	2	8	1	7
acres	28	64	(D)	12	(D)	6
cwt	337	5,070	(D)	815	(D)	192
Irrigated ... farms	5	12	-	4	-	-
acres	3	53	-	3	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) ... farms	382	682	528	549	578	998
acres	22,109	37,973	17,864	13,357	11,473	15,982
tons, dry	50,185	76,419	30,499	20,923	14,691	18,993
Irrigated ... farms	9	13	9	9	9	11
acres	73	515	106	54	(D)	89
Farms by acres harvested:						
1 to 24 acres	118	224	240	342	414	826
25 to 99 acres	195	354	265	200	155	163
100 to 249 acres	61	91	23	6	9	9
250 to 499 acres	7	10	-	1	-	-
500 acres or more	1	3	-	-	-	-
Alfalfa hay ... farms	203	283	182	166	153	192
acres	6,727	8,957	3,827	2,384	1,802	2,006
tons, dry	18,746	21,701	7,439	4,515	2,709	3,069
Irrigated ... farms	6	4	2	4	2	-
acres	63	170	(D)	21	(D)	-
Other tame hay ... farms	275	526	398	440	453	808
acres	14,028	26,571	13,346	10,543	9,302	13,175
tons, dry	27,715	47,968	21,706	15,494	11,443	14,585
Irrigated ... farms	2	9	5	5	7	7
acres	(D)	315	104	36	16	36
Land used for vegetables (see text) ... farms	107	168	94	67	38	14
acres	970	788	186	98	22	12
Irrigated ... farms	47	64	26	17	4	4
acres	329	268	45	22	3	2
Farms by acres harvested:						
0.1 to 4.9 acres	30	96	88	63	38	14
5.0 to 24.9 acres	71	69	6	4	-	-
25.0 to 99.9 acres	6	3	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Snap beans harvested for sale ... farms	23	34	18	10	6	1
acres	48	72	7	(D)	2	(D)
Harvested for processing ... farms	-	2	-	-	-	-
acres	-	(D)	-	-	-	-
Peas, green, harvested for sale ... farms	4	6	4	3	-	-
acres	(D)	1	2	(Z)	-	-
Harvested for processing ... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-

See footnote(s) at end of table.

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Table 57. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002** - Con.

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

Item		All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
CROPS HARVESTED - Con.							
Land used for vegetables (see text) - Con.							
Sweet corn harvested for sale	farms	410	19	24	31	51	61
	acres	10,096	2,160	2,108	2,107	1,495	1,484
Harvested for processing	farms	39	7	10	9	8	2
	acres	4,284	971	1,296	1,160	679	(D)
Tomatoes harvested for sale	farms	393	9	11	18	53	56
	acres	811	113	93	113	167	163
Harvested for processing	farms	3	1	-	1	1	-
	acres	106	(D)	-	(D)	(D)	-
Field and grass seed crops, All	farms	25	-	-	-	1	3
	acres	274	-	-	-	(D)	23
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
All land in orchards	farms	441	2	7	10	24	33
	acres	4,931	(D)	1,011	481	964	716
Irrigated	farms	66	-	2	6	4	14
	acres	608	-	(D)	174	159	119
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		312	-	-	1	5	8
5.0 to 24.9 acres		92	-	1	5	6	15
25.0 to 99.9 acres		29	-	3	2	12	10
100.0 to 249.9 acres		4	-	1	2	1	-
250.0 acres or more		4	2	2	-	-	-
Apples	farms	288	2	6	7	22	21
	Bearing and nonbearing acres	2,773	(D)	715	239	627	344
Grapes	farms	169	-	-	2	-	11
	Bearing and nonbearing acres	440	-	-	(D)	-	107
Peaches, All	farms	229	1	7	9	19	24
	Bearing and nonbearing acres	1,229	(D)	237	212	248	234
Pecans	farms	1	-	-	-	-	-
	Bearing and nonbearing acres	(D)	-	-	-	-	-
Walnuts, English	farms	6	-	-	-	-	-
	Bearing and nonbearing acres	7	-	-	-	-	-
Land in berries harvested for sale (see text)	farms	228	4	8	11	21	30
	acres	461	38	80	68	54	58
Irrigated	farms	114	4	6	6	15	20
	acres	347	27	75	59	43	44

See footnote(s) at end of table.

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Table 57. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002** - Con.

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

Item		$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
CROPS HARVESTED - Con.							
Land used for vegetables (see text) - Con.							
Sweet corn harvested for sale	farms	54	86	36	28	18	2
	acres	408	251	50	25	(D)	(D)
Harvested for processing	farms	1	2	-	-	-	-
	acres	(D)	(D)	-	-	-	-
Tomatoes harvested for sale	farms	61	92	49	28	14	2
	acres	75	54	18	13	(D)	(D)
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Field and grass seed crops, All	farms	-	1	6	2	4	8
	acres	-	(D)	82	(D)	36	68
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
All land in orchards	farms	41	80	53	68	41	82
	acres	213	357	162	110	(D)	174
Irrigated	farms	8	13	8	2	1	8
	acres	18	35	37	(D)	(D)	19
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		24	56	42	66	40	70
5.0 to 24.9 acres		16	23	11	2	1	12
25.0 to 99.9 acres		1	1	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-
Apples	farms	29	42	37	49	25	48
	Bearing and nonbearing acres	77	100	(D)	50	13	49
Grapes	farms	11	35	24	30	20	36
	Bearing and nonbearing acres	59	119	59	(D)	14	55
Peaches, All	farms	28	33	24	28	19	37
	Bearing and nonbearing acres	46	68	33	14	6	(D)
Pecans	farms	-	-	-	1	-	-
	Bearing and nonbearing acres	-	-	-	(D)	-	-
Walnuts, English	farms	-	-	1	2	-	3
	Bearing and nonbearing acres	-	-	(D)	(D)	-	(D)
Land in berries harvested for sale (see text)	farms	22	54	19	14	25	20
	acres	47	70	16	7	11	13
Irrigated	farms	14	24	5	5	8	7
	acres	36	44	6	2	5	6

[1] Data do not include the value of cottonseed and peanuts.
[2] Data are based on a sample of farms.
[3] Landlord production expenses are included with total farm production expenses.
[4] Farms with a zero net cash income are included as farms with gains of less than $1,000.

Table 58. **Summary by Type of Organization: 2002**

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

Item		Total	Individual or family	Partnership	
				Total	Registered under state law
FARMS AND LAND IN FARMS					
Farms	number	12,198	10,577	763	478
	percent	100.0	86.7	6.3	3.9
Land in farms	acres	2,077,630	1,493,644	275,994	192,423
Average size of farm	acres	170	141	362	403
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS					
Total (see text)	farms	12,198	10,577	763	478
	$1,000	1,326,433	774,059	151,166	111,995
Average per farm	dollars	108,742	73,183	198,121	234,299
Farms by economic class:					
Less than $1,000 (see text)		2,893	2,720	71	48
$1,000 to $2,499		1,799	1,653	66	34
$2,500 to $4,999		1,388	1,268	66	35
$5,000 to $9,999		1,157	1,022	58	33
$10,000 to $24,999		1,374	1,190	100	44
$25,000 to $49,999		750	599	76	45
$50,000 to $99,999		694	576	62	39
$100,000 to $249,999		812	637	103	75
$250,000 to $499,999		650	492	74	53
$500,000 to $999,999		450	295	66	55
$1,000,000 or more		231	125	21	17
$1,000,000 to $2,499,999		191	118	15	12
$2,500,000 to $4,999,999		18	5	3	3
$5,000,000 or more		22	2	3	2
Total sales (see text)	farms	12,198	10,577	763	478
	$1,000	1,293,303	752,450	145,147	107,953
Grains, oilseeds, dry beans, and dry peas [1]	farms	3,510	2,891	369	227
	$1,000	167,555	107,345	27,976	20,416
Sales of $50,000 or more	farms	751	516	124	94
	$1,000	137,066	82,884	24,366	18,597
Tobacco	farms	160	146	11	1
	$1,000	2,713	2,538	165	(D)
Sales of $50,000 or more	farms	9	9	-	-
	$1,000	684	684	-	-
Cotton and cottonseed	farms	-	-	-	-
	$1,000	-	-	-	-
Sales of $50,000 or more	farms	-	-	-	-
	$1,000	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes	farms	843	720	64	36
	$1,000	60,488	39,386	9,676	5,510
Sales of $50,000 or more	farms	213	145	30	15
	$1,000	52,955	32,619	9,304	5,292
Fruits, tree nuts, and berries	farms	468	390	36	19
	$1,000	12,967	(D)	1,814	1,316
Sales of $50,000 or more	farms	49	25	9	6
	$1,000	10,036	4,684	(D)	1,026
Nursery, greenhouse, floriculture, and sod (see text)	farms	769	513	57	46
	$1,000	188,484	33,488	9,853	8,841
Sales of $50,000 or more	farms	266	118	27	21
	$1,000	182,423	28,926	9,369	8,512
Cut Christmas trees and short-rotation woody crops	farms	204	170	13	11
	$1,000	2,313	1,533	(D)	271
Sales of $50,000 or more	farms	14	9	2	2
	$1,000	1,152	(D)	(D)	(D)
Other crops and hay (see text)	farms	2,129	1,887	148	83
	$1,000	15,682	12,199	(D)	850
Sales of $50,000 or more	farms	48	34	6	1
	$1,000	4,784	3,180	803	(D)
Cattle and calves	farms	3,004	2,621	252	159
	$1,000	50,570	32,872	12,265	9,735
Sales of $50,000 or more	farms	172	109	30	21
	$1,000	24,670	11,410	9,354	7,764
Milk and other dairy products from cows	farms	730	566	107	83
	$1,000	169,458	95,687	38,895	23,952
Sales of $50,000 or more	farms	644	490	101	78
	$1,000	167,436	94,014	(D)	23,734
Hogs and pigs	farms	379	329	30	16
	$1,000	8,268	5,991	(D)	131
Sales of $50,000 or more	farms	30	22	2	-
	$1,000	7,114	5,117	(D)	-
Sheep, goats, and their products	farms	745	690	31	18
	$1,000	1,179	1,013	78	66
Sales of $50,000 or more	farms	-	-	-	-
	$1,000	-	-	-	-
Horses, ponies, mules, burros, and donkeys	farms	674	578	37	24
	$1,000	23,760	12,327	(D)	6,507
Sales of $50,000 or more	farms	39	22	8	8
	$1,000	20,426	(D)	6,353	6,353
Poultry and eggs	farms	1,316	1,146	76	49
	$1,000	583,343	400,478	34,577	30,336
Sales of $50,000 or more	farms	828	708	51	42
	$1,000	582,482	399,808	34,564	30,334

See footnote(s) at end of table.

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Table 58. **Summary by Type of Organization: 2002** - Con.

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

Item	Corporation					Other-cooperative, estate or trust, institutional, etc.
	Total	Family held		Other than family held		
		Total	10 or less stockholders	Total	10 or less stockholders	
FARMS AND LAND IN FARMS						
Farms . . . . . number	726	642	608	84	76	132
percent	6.0	5.3	5.0	0.7	0.6	1.1
Land in farms . . . . . acres	263,387	244,323	233,252	19,064	18,174	44,605
Average size of farm . . . . . acres	363	381	384	227	239	338
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) . . . . . farms	726	642	608	84	76	132
$1,000	387,764	312,886	241,370	74,878	(D)	13,444
Average per farm . . . . . dollars	534,110	487,361	396,990	891,404	(D)	101,848
Farms by economic class:						
Less than $1,000 (see text)	85	63	60	22	21	17
$1,000 to $2,499	55	48	45	7	6	25
$2,500 to $4,999	43	38	38	5	5	11
$5,000 to $9,999	60	55	51	5	5	17
$10,000 to $24,999	67	63	56	4	4	17
$25,000 to $49,999	64	59	56	5	3	11
$50,000 to $99,999	43	39	39	4	3	13
$100,000 to $249,999	66	58	57	8	8	6
$250,000 to $499,999	78	73	71	5	4	6
$500,000 to $999,999	83	72	72	11	11	6
$1,000,000 or more	82	74	63	8	6	3
$1,000,000 to $2,499,999	55	52	48	3	3	3
$2,500,000 to $4,999,999	10	9	7	1	-	-
$5,000,000 or more	17	13	8	4	3	-
Total sales (see text) . . . . . farms	726	642	608	84	76	132
$1,000	382,861	308,199	236,935	74,662	(D)	12,845
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	210	195	181	15	14	40
$1,000	29,986	27,907	27,204	2,078	(D)	2,248
Sales of $50,000 or more . . . . . farms	101	93	89	8	8	10
$1,000	27,984	26,039	25,390	1,945	1,945	1,832
Tobacco . . . . . farms	-	-	-	-	-	3
$1,000	-	-	-	-	-	11
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Cotton and cottonseed . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes . . . . . farms	56	53	52	3	3	3
$1,000	11,399	11,325	(D)	74	74	26
Sales of $50,000 or more . . . . . farms	38	38	37	-	-	-
$1,000	11,032	11,032	(D)	-	-	-
Fruits, tree nuts, and berries . . . . . farms	37	32	31	5	5	5
$1,000	(D)	(D)	(D)	(D)	(D)	85
Sales of $50,000 or more . . . . . farms	14	12	12	2	2	1
$1,000	(D)	3,861	3,861	(D)	(D)	(D)
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	182	158	154	24	21	17
$1,000	142,405	(D)	97,082	(D)	32,430	2,739
Sales of $50,000 or more . . . . . farms	116	96	94	20	18	5
$1,000	141,502	(D)	(D)	(D)	32,394	2,627
Cut Christmas trees and short-rotation woody crops . . . . . farms	20	19	17	1	1	1
$1,000	(D)	490	(D)	(D)	(D)	(D)
Sales of $50,000 or more . . . . . farms	3	3	3	-	-	-
$1,000	295	295	295	-	-	-
Other crops and hay (see text) . . . . . farms	76	74	65	2	2	18
$1,000	1,430	(D)	1,227	(D)	(D)	(D)
Sales of $50,000 or more . . . . . farms	8	8	7	-	-	-
$1,000	801	801	(D)	-	-	-
Cattle and calves . . . . . farms	110	106	99	4	4	21
$1,000	4,736	4,199	4,001	536	536	697
Sales of $50,000 or more . . . . . farms	27	25	23	2	2	6
$1,000	3,436	(D)	2,812	(D)	(D)	470
Milk and other dairy products from cows . . . . . farms	51	48	45	3	3	6
$1,000	31,862	29,206	26,430	2,656	2,656	3,013
Sales of $50,000 or more . . . . . farms	48	45	42	3	3	5
$1,000	31,810	29,153	26,377	2,656	2,656	(D)
Hogs and pigs . . . . . farms	17	15	15	2	2	3
$1,000	1,146	(D)	(D)	(D)	(D)	(D)
Sales of $50,000 or more . . . . . farms	5	4	4	1	1	1
$1,000	(D)	586	586	(D)	(D)	(D)
Sheep, goats, and their products . . . . . farms	17	15	15	2	2	7
$1,000	(D)	64	64	(D)	(D)	(D)
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys . . . . . farms	57	49	47	8	8	2
$1,000	(D)	(D)	4,343	18	18	(D)
Sales of $50,000 or more . . . . . farms	8	8	8	-	-	1
$1,000	4,002	4,002	4,002	-	-	(D)
Poultry and eggs . . . . . farms	79	76	69	3	2	15
$1,000	145,402	(D)	54,958	(D)	(D)	2,886
Sales of $50,000 or more . . . . . farms	65	62	55	3	2	4
$1,000	145,307	(D)	54,864	(D)	(D)	2,803

See footnote(s) at end of table.

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Table 58. **Summary by Type of Organization: 2002** - Con.

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

Item		Total	Individual or family	Partnership	
				Total	Registered under state law
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.					
Total (see text) - Con.					
Total sales (see text) - Con.					
Aquaculture (see text)	farms	48	24	5	5
	$1,000	1,459	(D)	12	12
Sales of $50,000 or more	farms	7	3	-	-
	$1,000	1,267	288	-	-
Other animals and other animal products (see text)	farms	270	229	15	8
	$1,000	5,065	(D)	(D)	(D)
Sales of $50,000 or more	farms	2	1	-	-
	$1,000	(D)	(D)	-	-
Government payments	farms	3,372	2,716	354	233
	$1,000	33,131	21,609	6,019	4,042
Value of -					
Certified organically produced commodities (see text)	farms	106	91	4	1
	$1,000	3,614	(D)	(D)	(D)
Landlord's share of total sales (see text)	farms	435	361	47	25
	$1,000	9,539	5,865	1,937	1,204
Agricultural products sold directly to individuals for human consumption (see text)	farms	1,168	1,022	81	47
	$1,000	12,551	8,996	1,649	1,021
FARM PRODUCTION EXPENSES [2]					
Total farm production expenses	farms	12,179	10,554	721	435
	$1,000	1,127,590	666,360	114,537	85,463
Average per farm	dollars	92,585	63,138	158,858	196,466
Fertilizer, lime, and soil conditioners purchased	farms	7,367	6,206	565	322
	$1,000	55,169	33,983	8,005	6,113
Farms with expenses of-					
$1 to $4,999		5,503	4,916	316	130
$5,000 to $24,999		1,321	995	135	91
$25,000 to $49,999		286	155	70	64
$50,000 or more		257	140	44	37
Chemicals purchased	farms	5,746	4,739	487	278
	$1,000	33,887	19,334	4,936	3,728
Farms with expenses of-					
$1 to $4,999		4,604	4,010	323	160
$5,000 to $24,999		810	548	105	68
$25,000 to $49,999		187	114	35	30
$50,000 or more		145	67	24	20
Seeds, plants, vines, and trees	farms	6,307	5,321	474	264
	$1,000	57,940	25,936	6,278	4,753
Farms with expenses of-					
$1 to $999		2,877	2,681	111	26
$1,000 to $4,999		1,905	1,650	145	77
$5,000 to $24,999		1,065	737	155	110
$25,000 to $49,999		261	171	31	26
$50,000 or more		199	82	32	25
Livestock and poultry purchased	farms	3,300	2,857	212	143
	$1,000	96,056	54,270	10,595	8,203
Farms with expenses of-					
$1 to $4,999		2,112	1,879	112	75
$5,000 to $24,999		370	305	33	16
$25,000 to $99,999		634	540	50	39
$100,000 to $249,999		162	128	13	11
$250,000 or more		22	5	4	2
Breeding livestock purchased (see text)	farms	1,208	1,020	86	60
	$1,000	7,486	3,485	1,021	876
Other livestock and poultry purchased	farms	2,376	2,086	140	87
	$1,000	88,569	50,784	9,574	7,327
Feed purchased	farms	6,740	5,819	467	298
	$1,000	318,290	237,319	27,704	21,877
Farms with expenses of-					
$1 to $4,999		4,554	4,024	312	179
$5,000 to $24,999		829	705	38	29
$25,000 to $99,999		514	393	55	37
$100,000 to $249,999		446	385	28	23
$250,000 or more		397	312	34	30
Gasoline, fuels, and oils	farms	11,490	9,945	718	432
	$1,000	43,006	26,338	3,936	2,778
Farms with expenses of-					
$1 to $4,999		9,869	8,862	515	281
$5,000 to $24,999		1,339	930	170	126
$25,000 to $49,999		184	106	27	21
$50,000 or more		98	47	6	4

See footnote(s) at end of table.

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Table 58. **Summary by Type of Organization: 2002** - Con.

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

Item	Corporation					Other-cooperative, estate or trust, institutional, etc.
	Total	Family held		Other than family held		
		Total	10 or less stockholders	Total	10 or less stockholders	
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.						
Total (see text) - Con.						
Total sales (see text) - Con.						
Aquaculture (see text) . . . farms	11	6	6	5	3	8
$1,000	747	666	666	81	(D)	(D)
Sales of $50,000 or more . . . farms	2	1	1	1	-	2
$1,000	(D)	(D)	(D)	(D)	-	(D)
Other animals and other animal products (see text) . . . farms	21	21	21	-	-	5
$1,000	(D)	(D)	(D)	-	-	40
Sales of $50,000 or more . . . farms	1	1	1	-	-	-
$1,000	(D)	(D)	(D)	-	-	-
Government payments . . . farms	259	245	233	14	14	43
$1,000	4,903	4,687	4,435	216	216	599
Value of -						
Certified organically produced commodities (see text) . . . farms	7	6	4	1	1	4
$1,000	(D)	265	(D)	(D)	(D)	27
Landlord's share of total sales (see text) . . . farms	25	23	22	2	2	2
$1,000	(D)	1,710	(D)	(D)	(D)	(D)
Agricultural products sold directly to individuals for human consumption (see text) . . . farms	59	57	56	2	1	6
$1,000	1,874	(D)	1,866	(D)	(D)	31
FARM PRODUCTION EXPENSES [2]						
Total farm production expenses . . . farms	782	685	634	97	95	122
$1,000	326,416	265,660	210,039	60,756	(D)	20,278
Average per farm . . . dollars	417,411	387,825	331,292	626,350	(D)	166,212
Fertilizer, lime, and soil conditioners purchased . . . farms	512	475	461	37	36	84
$1,000	12,186	11,091	10,548	1,095	(D)	996
Farms with expenses of-						
$1 to $4,999 . . .	220	204	198	16	16	51
$5,000 to $24,999 . . .	167	153	150	14	14	24
$25,000 to $49,999 . . .	54	51	50	3	3	7
$50,000 or more . . .	71	67	63	4	3	2
Chemicals purchased . . . farms	458	413	399	45	44	62
$1,000	9,280	8,729	8,457	551	(D)	337
Farms with expenses of-						
$1 to $4,999 . . .	224	191	184	33	33	47
$5,000 to $24,999 . . .	147	140	137	7	7	10
$25,000 to $49,999 . . .	34	33	31	1	1	4
$50,000 or more . . .	53	49	47	4	3	1
Seeds, plants, vines, and trees . . . farms	441	406	396	35	34	71
$1,000	24,892	18,842	18,125	6,051	(D)	834
Farms with expenses of-						
$1 to $999 . . .	68	68	68	-	-	17
$1,000 to $4,999 . . .	78	78	74	-	-	32
$5,000 to $24,999 . . .	163	147	145	16	16	10
$25,000 to $49,999 . . .	49	45	43	4	4	10
$50,000 or more . . .	83	68	66	15	14	2
Livestock and poultry purchased . . . farms	202	186	178	16	15	29
$1,000	30,845	25,720	12,994	5,125	(D)	347
Farms with expenses of-						
$1 to $4,999 . . .	99	90	88	9	9	22
$5,000 to $24,999 . . .	30	27	27	3	3	2
$25,000 to $99,999 . . .	39	38	38	1	1	5
$100,000 to $249,999 . . .	21	20	18	1	1	-
$250,000 or more . . .	13	11	7	2	1	-
Breeding livestock purchased (see text) . . . farms	91	86	85	5	5	11
$1,000	2,974	(D)	(D)	(D)	(D)	7
Other livestock and poultry purchased . . . farms	131	120	113	11	10	19
$1,000	27,871	(D)	(D)	(D)	(D)	340
Feed purchased . . . farms	409	354	316	55	54	45
$1,000	51,880	43,421	34,586	8,458	(D)	1,387
Farms with expenses of-						
$1 to $4,999 . . .	187	144	135	43	43	31
$5,000 to $24,999 . . .	80	80	58	-	-	6
$25,000 to $99,999 . . .	62	56	56	6	6	4
$100,000 to $249,999 . . .	31	28	25	3	3	2
$250,000 or more . . .	49	46	42	3	2	2
Gasoline, fuels, and oils . . . farms	716	637	595	79	77	111
$1,000	12,218	10,682	7,622	1,536	(D)	514
Farms with expenses of-						
$1 to $4,999 . . .	406	363	334	43	43	86
$5,000 to $24,999 . . .	216	190	186	26	26	23
$25,000 to $49,999 . . .	49	44	41	5	4	2
$50,000 or more . . .	45	40	34	5	4	-

See footnote(s) at end of table.

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Table 58. **Summary by Type of Organization: 2002** - Con.

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

Item	Total	Individual or family	Partnership	
			Total	Registered under state law
FARM PRODUCTION EXPENSES [2] - Con.				
Total farm production expenses - Con.				
Utilities (see text) . . . . . farms	7,257	6,110	493	298
$1,000	29,948	17,376	2,100	1,606
Farms with expenses of-				
$1 to $999	3,551	3,186	209	99
$1,000 to $4,999	2,439	2,054	161	99
$5,000 to $24,999	1,099	782	111	91
$25,000 to $49,999	101	57	11	8
$50,000 or more	67	31	1	1
Supplies, repairs, and maintenance . . . . . farms	10,962	9,503	679	409
$1,000	102,101	65,566	10,344	7,469
Farms with expenses of-				
$1 to $4,999	7,388	6,780	320	140
$5,000 to $24,999	2,665	2,168	232	174
$25,000 to $49,999	533	343	79	56
$50,000 or more	376	212	48	39
Hired farm labor . . . . . farms	3,321	2,467	310	227
$1,000	127,779	42,051	14,169	10,847
Farms with expenses of-				
$1 to $4,999	1,579	1,358	116	86
$5,000 to $24,999	866	660	80	46
$25,000 to $99,999	638	383	81	67
$100,000 to $249,999	150	51	26	22
$250,000 or more	88	15	7	6
Contract labor . . . . . farms	1,241	980	94	87
$1,000	15,194	6,149	904	893
Farms with expenses of-				
$1 to $999	423	352	24	18
$1,000 to $4,999	416	356	11	11
$5,000 to $24,999	302	200	56	55
$25,000 to $49,999	73	65	1	1
$50,000 or more	27	7	2	2
Customwork and custom hauling . . . . . farms	2,545	2,085	229	129
$1,000	18,197	8,630	2,715	1,700
Farms with expenses of-				
$1 to $999	979	888	64	32
$1,000 to $4,999	888	765	68	30
$5,000 to $24,999	563	381	82	54
$25,000 to $49,999	64	38	8	7
$50,000 or more	51	13	7	6
Cash rent for land, buildings, and grazing fees . . . . . farms	2,543	1,997	240	154
$1,000	37,683	20,558	6,334	4,710
Farms with expenses of-				
$1 to $4,999	1,355	1,166	76	34
$5,000 to $9,999	333	266	50	38
$10,000 to $24,999	456	364	48	25
$25,000 or more	399	201	66	57
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . . . farms	1,081	827	77	49
$1,000	9,793	5,176	929	415
Farms with expenses of-				
$1 to $999	409	354	20	20
$1,000 to $4,999	233	157	30	11
$5,000 to $24,999	361	276	20	14
$25,000 to $49,999	47	29	4	3
$50,000 or more	31	11	3	1
Interest expense . . . . . farms	3,409	2,830	235	169
$1,000	50,924	35,593	4,067	3,060
Farms with expenses of-				
$1 to $4,999	1,605	1,397	98	74
$5,000 to $24,999	1,214	1,009	98	67
$25,000 to $99,999	547	399	35	24
$100,000 or more	43	25	4	4
Secured by real estate . . . . . farms	2,422	2,034	163	118
$1,000	38,751	29,024	3,354	2,494
Farms with expenses of-				
$1 to $999	300	259	6	6
$1,000 to $4,999	672	596	49	32
$5,000 to $24,999	1,014	857	74	56
$25,000 to $49,999	299	219	18	13
$50,000 or more	137	103	16	11
Not secured by real estate . . . . . farms	1,757	1,419	136	96
$1,000	12,174	6,569	714	566
Farms with expenses of-				
$1 to $999	535	487	30	18
$1,000 to $4,999	726	590	50	34
$5,000 to $24,999	410	293	55	43
$25,000 to $49,999	62	42	1	1
$50,000 or more	24	7	-	-
Property taxes paid . . . . . farms	11,015	9,595	630	387
$1,000	34,982	27,045	3,016	2,229
Farms with expenses of-				
$1 to $4,999	9,407	8,363	463	257
$5,000 to $9,999	1,010	802	113	90
$10,000 to $24,999	472	355	41	30
$25,000 or more	126	75	13	10

See footnote(s) at end of table.

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Table 58. **Summary by Type of Organization: 2002** - Con.

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

Item	Corporation					Other-cooperative, estate or trust, institutional, etc.
	Total	Family held		Other than family held		
		Total	10 or less stockholders	Total	10 or less stockholders	
FARM PRODUCTION EXPENSES [2] - Con.						
Total farm production expenses - Con.						
Utilities (see text) . . . farms	562	480	443	82	80	92
$1,000	9,991	8,501	(D)	1,490	(D)	480
Farms with expenses of-						
$1 to $999	115	93	71	22	22	41
$1,000 to $4,999	196	154	152	42	42	28
$5,000 to $24,999	186	175	171	11	10	20
$25,000 to $49,999	32	29	25	3	3	1
$50,000 or more	33	29	24	4	3	2
Supplies, repairs, and maintenance . . . farms	675	580	542	95	93	105
$1,000	24,615	20,352	15,740	4,263	(D)	1,577
Farms with expenses of-						
$1 to $4,999	228	201	199	27	27	60
$5,000 to $24,999	241	191	168	50	50	24
$25,000 to $49,999	96	92	90	4	4	15
$50,000 or more	110	96	85	14	12	6
Hired farm labor . . . farms	483	411	396	72	70	61
$1,000	65,714	55,911	47,357	9,803	(D)	5,846
Farms with expenses of-						
$1 to $4,999	93	63	63	30	30	12
$5,000 to $24,999	119	109	108	10	10	7
$25,000 to $99,999	145	134	131	11	11	29
$100,000 to $249,999	67	53	51	14	14	6
$250,000 or more	59	52	43	7	5	7
Contract labor . . . farms	143	117	115	26	25	24
$1,000	8,020	7,373	(D)	647	(D)	121
Farms with expenses of-						
$1 to $999	33	32	32	1	1	14
$1,000 to $4,999	41	33	33	8	8	8
$5,000 to $24,999	46	31	30	15	15	-
$25,000 to $49,999	5	4	4	1	-	2
$50,000 or more	18	17	16	1	1	-
Customwork and custom hauling . . . farms	215	206	197	9	9	16
$1,000	6,478	6,021	5,492	457	457	374
Farms with expenses of-						
$1 to $999	27	26	26	1	1	-
$1,000 to $4,999	45	45	44	-	-	10
$5,000 to $24,999	98	97	92	1	1	2
$25,000 to $49,999	17	14	13	3	3	1
$50,000 or more	28	24	22	4	4	3
Cash rent for land, buildings, and grazing fees . . . farms	283	262	257	21	21	23
$1,000	10,362	9,399	9,212	963	963	430
Farms with expenses of-						
$1 to $4,999	95	92	91	3	3	18
$5,000 to $9,999	16	16	15	-	-	1
$10,000 to $24,999	44	41	40	3	3	-
$25,000 or more	128	113	111	15	15	4
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . farms	169	147	142	22	20	8
$1,000	3,595	2,767	2,706	828	(D)	93
Farms with expenses of-						
$1 to $999	33	33	33	-	-	2
$1,000 to $4,999	44	42	41	2	2	2
$5,000 to $24,999	62	48	45	14	14	3
$25,000 to $49,999	13	11	10	2	2	1
$50,000 or more	17	13	13	4	2	-
Interest expense . . . farms	321	287	279	34	33	23
$1,000	10,394	9,247	6,886	1,147	(D)	870
Farms with expenses of-						
$1 to $4,999	108	96	94	12	12	2
$5,000 to $24,999	103	96	95	7	7	4
$25,000 to $99,999	96	82	79	14	14	17
$100,000 or more	14	13	11	1	-	-
Secured by real estate . . . farms	205	185	180	20	19	20
$1,000	5,578	4,852	(D)	725	(D)	795
Farms with expenses of-						
$1 to $999	35	34	34	1	1	-
$1,000 to $4,999	27	24	24	3	3	-
$5,000 to $24,999	78	75	74	3	3	5
$25,000 to $49,999	49	37	36	12	12	13
$50,000 or more	16	15	12	1	-	2
Not secured by real estate . . . farms	182	166	161	16	15	20
$1,000	4,816	4,394	(D)	422	(D)	75
Farms with expenses of-						
$1 to $999	18	10	10	8	8	-
$1,000 to $4,999	69	68	65	1	1	17
$5,000 to $24,999	59	55	54	4	4	3
$25,000 to $49,999	19	19	19	-	-	-
$50,000 or more	17	14	13	3	2	-
Property taxes paid . . . farms	695	603	552	92	90	95
$1,000	4,161	3,429	3,180	733	(D)	759
Farms with expenses of-						
$1 to $4,999	517	440	400	77	77	64
$5,000 to $9,999	87	83	77	4	4	8
$10,000 to $24,999	62	59	55	3	1	14
$25,000 or more	29	21	20	8	8	9

See footnote(s) at end of table.

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Table 58. **Summary by Type of Organization: 2002** - Con.

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

Item	Total	Individual or family	Partnership	
			Total	Registered under state law
FARM PRODUCTION EXPENSES [2] - Con.				
Total farm production expenses - Con.				
All other production expenses (see text) . . . farms	7,443	6,334	497	339
$1,000	96,641	41,038	8,505	5,081
Farms with expenses of-				
$1 to $4,999	5,054	4,619	245	150
$5,000 to $24,999	1,703	1,347	175	135
$25,000 to $49,999	353	201	40	31
$50,000 to $99,999	194	121	20	15
$100,000 or more	139	46	17	8
Production expenses paid by landlords [3] . . . farms	613	540	55	29
$1,000	5,101	3,815	942	680
Depreciation expenses claimed (see text) . . . farms	5,056	4,098	447	319
$1,000	103,136	65,063	12,724	9,260
NET CASH FARM INCOME (SEE TEXT) [2]				
Net cash farm income of operations (see text) . . . farms	12,179	10,554	721	435
$1,000	246,383	136,388	35,289	25,353
Average per farm . . . dollars	20,230	12,923	48,945	58,282
Farms with net gains [4] . . . number	5,097	4,263	401	208
Average net gain . . . dollars	77,003	55,455	112,086	157,286
Gain of-				
Less than $1,000	560	517	40	3
$1,000 to $4,999	997	919	31	10
$5,000 to $9,999	692	629	48	12
$10,000 to $24,999	787	656	74	29
$25,000 to $49,999	439	380	24	18
$50,000 or more	1,622	1,162	184	136
Farms with net losses . . . number	7,082	6,291	320	227
Average net loss . . . dollars	20,630	15,898	30,178	32,434
Loss of-				
Less than $1,000	627	595	20	3
$1,000 to $4,999	2,219	2,094	26	25
$5,000 to $9,999	1,555	1,400	77	51
$10,000 to $24,999	1,678	1,442	117	89
$25,000 to $49,999	449	384	34	18
$50,000 or more	554	376	46	41
Net cash farm income of operators (see text) . . . farms	12,179	10,554	721	435
$1,000	112,295	22,606	27,641	18,865
Average per farm . . . dollars	9,220	2,142	38,337	43,367
Operators reporting net gains [4] . . . farms	4,973	4,177	381	204
Average net gain . . . dollars	55,190	32,772	97,633	128,435
Gain of-				
Less than $1,000	590	562	25	3
$1,000 to $4,999	1,014	936	31	10
$5,000 to $9,999	761	683	64	19
$10,000 to $24,999	898	770	64	28
$25,000 to $49,999	582	510	35	29
$50,000 or more	1,128	716	162	115
Operators reporting net losses . . . farms	7,206	6,377	340	231
Average net loss . . . dollars	22,504	17,921	28,110	31,758
Loss of-				
Less than $1,000	673	626	35	3
$1,000 to $4,999	2,172	2,043	30	27
$5,000 to $9,999	1,564	1,397	88	50
$10,000 to $24,999	1,702	1,469	106	89
$25,000 to $49,999	447	384	33	19
$50,000 or more	648	458	48	43
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)				
Total . . . farms	361	269	50	35
$1,000	8,081	3,597	1,487	1,209
INCOME FROM FARM-RELATED SOURCES				
Total income from farm-related sources, gross before taxes and expenses (see text) . . . farms	3,847	3,220	333	220
$1,000	40,404	27,862	4,130	2,632
Customwork and other agricultural services . . . farms	809	659	80	54
$1,000	7,484	4,975	826	595
Gross cash rent or share payments . . . farms	1,168	1,008	84	63
$1,000	4,621	3,554	438	310
Sales of forest products, excluding Christmas trees and maple products . . . farms	264	216	28	17
$1,000	3,477	2,047	(D)	407
Recreational services (see text) . . . farms	238	161	41	30
$1,000	1,178	726	(D)	116

See footnote(s) at end of table.

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Table 58. **Summary by Type of Organization: 2002** - Con.

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

Item	Corporation					Other-cooperative, estate or trust, institutional, etc.
	Total	Family held		Other than family held		
		Total	10 or less stockholders	Total	10 or less stockholders	
FARM PRODUCTION EXPENSES [2] - Con.						
Total farm production expenses - Con.						
All other production expenses (see text) . . . farms	534	461	437	73	71	78
$1,000	41,786	24,176	19,134	17,610	(D)	5,312
Farms with expenses of-						
$1 to $4,999	171	146	135	25	25	19
$5,000 to $24,999	148	125	121	23	22	33
$25,000 to $49,999	103	91	91	12	12	9
$50,000 to $99,999	51	50	49	1	1	2
$100,000 or more	61	49	41	12	11	15
Production expenses paid by landlords [3] . . . farms	17	16	15	1	1	1
$1,000	(D)	(D)	(D)	(D)	(D)	(D)
Depreciation expenses claimed (see text) . . . farms	463	414	379	49	47	48
$1,000	24,315	21,046	18,094	3,268	(D)	1,035
NET CASH FARM INCOME (SEE TEXT) [2]						
Net cash farm income of operations (see text) . . . farms	782	685	634	97	95	122
$1,000	79,506	63,324	47,278	16,182	(D)	-4,800
Average per farm . . . dollars	101,670	92,444	74,571	166,826	(D)	-39,347
Farms with net gains [4] . . . number	406	366	355	40	39	27
Average net gain . . . dollars	260,891	237,351	186,749	476,283	(D)	193,023
Gain of-						
Less than $1,000	2	2	2	-	-	1
$1,000 to $4,999	45	45	45	-	-	2
$5,000 to $9,999	15	13	11	2	2	-
$10,000 to $24,999	55	50	50	5	5	2
$25,000 to $49,999	33	31	31	2	2	2
$50,000 or more	256	225	216	31	30	20
Farms with net losses . . . number	376	319	279	57	56	95
Average net loss . . . dollars	70,255	73,814	68,165	50,337	(D)	105,389
Loss of-						
Less than $1,000	12	12	12	-	-	-
$1,000 to $4,999	93	93	89	-	-	6
$5,000 to $9,999	50	33	24	17	17	28
$10,000 to $24,999	101	83	62	18	18	18
$25,000 to $49,999	28	28	26	-	-	3
$50,000 or more	92	70	66	22	21	40
Net cash farm income of operators (see text) . . . farms	782	685	634	97	95	122
$1,000	67,329	51,061	35,257	16,268	(D)	-5,281
Average per farm . . . dollars	86,098	74,541	55,611	167,710	(D)	-43,284
Operators reporting net gains [4] . . . farms	389	350	339	39	38	26
Average net gain . . . dollars	245,662	218,319	164,711	491,044	(D)	185,048
Gain of-						
Less than $1,000	2	2	2	-	-	1
$1,000 to $4,999	45	45	45	-	-	2
$5,000 to $9,999	14	14	12	-	-	-
$10,000 to $24,999	61	54	54	7	7	3
$25,000 to $49,999	35	33	33	2	2	2
$50,000 or more	232	202	193	30	29	18
Operators reporting net losses . . . farms	393	335	295	58	57	96
Average net loss . . . dollars	71,842	75,675	69,761	49,704	(D)	105,124
Loss of-						
Less than $1,000	12	12	12	-	-	-
$1,000 to $4,999	93	93	89	-	-	6
$5,000 to $9,999	51	34	25	17	17	28
$10,000 to $24,999	109	90	69	19	19	18
$25,000 to $49,999	26	26	24	-	-	4
$50,000 or more	102	80	76	22	21	40
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total . . . farms	35	34	33	1	1	7
$1,000	(D)	2,945	(D)	(D)	(D)	(D)
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources, gross before taxes and expenses (see text) . . . farms	260	237	229	23	20	34
$1,000	7,934	6,447	6,133	1,486	1,475	478
Customwork and other agricultural services . . . farms	62	58	57	4	4	8
$1,000	1,660	(D)	(D)	(D)	(D)	23
Gross cash rent or share payments . . . farms	63	58	56	5	3	13
$1,000	530	(D)	(D)	(D)	(D)	100
Sales of forest products, excluding Christmas trees and maple products . . . farms	18	15	14	3	3	2
$1,000	429	428	(D)	1	1	(D)
Recreational services (see text) . . . farms	31	29	27	2	2	5
$1,000	247	(D)	(D)	(D)	(D)	(D)

See footnote(s) at end of table.

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Table 58. **Summary by Type of Organization: 2002** - Con.

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

Item		Total	Individual or family	Partnership	
				Total	Registered under state law
INCOME FROM FARM-RELATED SOURCES - Con.					
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.					
Patronage dividends and refunds from cooperatives (see text)	farms	1,318	1,045	157	103
	$1,000	2,891	2,013	322	230
Other farm-related income sources (see text)	farms	1,250	1,057	89	49
	$1,000	20,753	14,547	1,443	974
LAND USE					
Total cropland	farms	10,188	8,824	669	405
	acres	1,487,218	1,047,280	213,576	148,801
Harvested cropland	farms	8,335	7,150	604	360
	acres	1,282,004	877,549	195,212	137,594
Farms by acres harvested:					
1 to 49 acres		4,791	4,338	186	90
50 to 99 acres		1,109	964	87	51
100 to 199 acres		950	809	91	55
200 to 499 acres		863	644	133	85
500 to 999 acres		336	231	55	38
1,000 to 1,999 acres		208	127	33	26
2,000 acres or more		78	37	19	15
Cropland-					
For pasture or grazing only	farms	3,990	3,593	237	150
	acres	107,463	92,223	9,913	5,916
On which all crops failed	farms	841	738	70	35
	acres	22,415	18,361	(D)	1,365
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	2,227	1,933	125	86
	acres	70,219	54,967	4,750	3,273
In cultivated summer fallow	farms	262	236	18	11
	acres	5,117	4,180	(D)	653
Total woodland	farms	6,665	5,791	468	304
	acres	356,626	271,361	38,468	27,205
Woodland pastured	farms	1,779	1,610	115	71
	acres	44,658	38,487	3,755	2,282
Woodland not pastured	farms	5,700	4,918	406	267
	acres	311,968	232,874	34,713	24,923
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	4,125	3,619	272	171
	acres	120,419	95,758	12,635	8,006
Land in house lots, ponds, roads, wasteland, etc.	farms	7,798	6,736	501	336
	acres	113,367	79,245	11,315	8,411
Irrigated land	farms	1,265	901	110	75
	acres	80,828	43,755	10,716	6,262
Harvested cropland	farms	1,220	866	106	73
	acres	79,858	42,925	(D)	(D)
Pastureland and other land	farms	81	66	6	4
	acres	970	830	(D)	(D)
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES					
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	1,610	1,328	128	90
	acres	57,397	43,336	5,942	4,402
Land used to raise certified organically produced crops (see text)	farms	85	71	4	1
	acres	3,353	2,176	18	(D)
Land enrolled in Federal or other crop insurance programs (see text)	farms	1,453	1,097	193	128
	acres	585,455	371,541	95,595	64,667
VALUE OF LAND AND BUILDINGS [2]					
Estimated market value of land and buildings	farms	12,179	10,554	721	435
	$1,000	8,452,963	6,197,689	896,411	651,691
Average per farm	dollars	694,061	587,236	1,243,288	1,498,140
Average per acre	dollars	4,084	4,196	3,548	3,537
Farms by value group:					
$1 to $49,999		988	866	60	31
$50,000 to $99,999		777	715	35	1
$100,000 to $199,999		1,857	1,689	82	41
$200,000 to $499,999		3,941	3,638	159	79
$500,000 to $999,999		2,509	2,098	161	118
$1,000,000 to $1,999,999		1,232	1,016	102	68
$2,000,000 to $4,999,999		672	430	88	70
$5,000,000 to $9,999,999		178	89	27	22
$10,000,000 or more		25	13	7	5

See footnote(s) at end of table.

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Table 58. **Summary by Type of Organization: 2002** - Con.

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

Item		Corporation					Other-cooperative, estate or trust, institutional, etc.
		Total	Family held		Other than family held		
			Total	10 or less stockholders	Total	10 or less stockholders	
INCOME FROM FARM-RELATED SOURCES - Con.							
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.							
Patronage dividends and refunds from cooperatives (see text)	farms	108	102	97	6	6	8
	$1,000	482	(D)	420	(D)	(D)	75
Other farm-related income sources (see text)	farms	94	81	79	13	12	10
	$1,000	4,587	3,709	(D)	878	(D)	176
LAND USE							
Total cropland	farms	589	536	511	53	48	106
	acres	206,335	193,717	185,618	12,618	12,159	20,027
Harvested cropland	farms	500	456	434	44	40	81
	acres	193,136	181,126	174,174	12,010	(D)	16,107
Farms by acres harvested:							
1 to 49 acres		229	204	192	25	24	38
50 to 99 acres		46	44	40	2	1	12
100 to 199 acres		44	36	36	8	6	6
200 to 499 acres		70	67	65	3	3	16
500 to 999 acres		46	43	41	3	3	4
1,000 to 1,999 acres		44	43	42	1	1	4
2,000 acres or more		21	19	18	2	2	1
Cropland-							
For pasture or grazing only	farms	134	125	118	9	9	26
	acres	4,521	4,055	3,338	466	466	806
On which all crops failed	farms	26	26	23	-	-	7
	acres	899	899	(D)	-	-	(D)
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	137	129	126	8	6	32
	acres	7,588	7,446	(D)	142	(D)	2,914
In cultivated summer fallow	farms	7	7	7	-	-	1
	acres	191	191	191	-	-	(D)
Total woodland	farms	337	309	289	28	27	69
	acres	31,790	28,957	27,342	2,833	(D)	15,007
Woodland pastured	farms	47	44	43	3	3	7
	acres	(D)	1,471	(D)	(D)	(D)	(D)
Woodland not pastured	farms	308	283	264	25	24	68
	acres	(D)	27,486	(D)	(D)	(D)	(D)
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	190	166	158	24	23	44
	acres	9,233	7,892	7,609	1,341	(D)	2,793
Land in house lots, ponds, roads, wasteland, etc.	farms	472	417	395	55	51	89
	acres	16,029	13,757	12,683	2,272	(D)	6,778
Irrigated land	farms	232	210	202	22	18	22
	acres	25,849	24,736	23,526	1,113	883	508
Harvested cropland	farms	227	205	197	22	18	21
	acres	(D)	24,671	23,461	(D)	(D)	(D)
Pastureland and other land	farms	7	6	6	1	1	2
	acres	(D)	65	65	(D)	(D)	(D)
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES							
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	122	114	111	8	8	32
	acres	6,028	5,467	(D)	561	561	2,091
Land used to raise certified organically produced crops (see text)	farms	6	5	3	1	1	4
	acres	1,148	(D)	(D)	(D)	(D)	11
Land enrolled in Federal or other crop insurance programs (see text)	farms	154	141	138	13	12	9
	acres	114,528	107,539	104,812	6,989	(D)	3,791
VALUE OF LAND AND BUILDINGS [2]							
Estimated market value of land and buildings	farms	782	685	634	97	95	122
	$1,000	1,222,496	1,122,118	1,076,215	100,378	(D)	136,367
Average per farm	dollars	1,563,294	1,638,129	1,697,500	1,034,825	(D)	1,117,764
Average per acre	dollars	4,100	4,056	4,099	4,657	(D)	3,232
Farms by value group:							
$1 to $49,999		58	37	36	21	21	4
$50,000 to $99,999		18	17	16	1	1	9
$100,000 to $199,999		75	70	69	5	5	11
$200,000 to $499,999		113	90	78	23	23	31
$500,000 to $999,999		218	194	167	24	24	32
$1,000,000 to $1,999,999		106	96	93	10	10	8
$2,000,000 to $4,999,999		131	121	117	10	8	23
$5,000,000 to $9,999,999		58	56	54	2	2	4
$10,000,000 or more		5	4	4	1	1	-

See footnote(s) at end of table.

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Table 58. **Summary by Type of Organization: 2002** - Con.

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

Item	Total	Individual or family	Partnership	
			Total	Registered under state law
VALUE OF MACHINERY AND EQUIPMENT [2]				
Estimated market value of all machinery and equipment . . . farms	11,683	10,147	691	411
$1,000	870,708	632,357	90,894	59,999
Farms by value group:				
$1 to $4,999	1,663	1,563	23	5
$5,000 to $9,999	1,315	1,197	89	37
$10,000 to $19,999	1,904	1,760	92	55
$20,000 to $49,999	2,873	2,584	126	56
$50,000 to $99,999	1,550	1,277	101	73
$100,000 to $199,999	1,222	998	74	59
$200,000 to $499,999	876	596	149	95
$500,000 or more	280	172	37	31
SELECTED MACHINERY AND EQUIPMENT [2]				
Tractors . . . farms	10,925	9,474	666	386
number	31,260	25,502	2,583	1,536
Less than 40 horsepower (PTO) . . . farms	7,197	6,292	419	250
number	11,768	9,981	783	451
40 to 99 horsepower (PTO) . . . farms	7,399	6,282	523	278
number	14,019	11,478	1,119	643
100 horsepower (PTO) or more . . . farms	2,813	2,212	292	188
number	5,473	4,043	681	442
Grain and bean combines . . . farms	2,180	1,761	233	137
number	2,456	1,990	257	157
Cotton pickers and strippers . . . farms	-	-	-	-
number	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	391	298	48	26
number	432	337	50	27
Hay balers . . . farms	4,118	3,534	334	151
number	5,261	4,492	449	209
FERTILIZERS AND CHEMICALS [2]				
Commercial fertilizer, lime, and soil conditioners . . . farms	6,537	5,438	554	318
acres treated	1,059,252	694,035	172,025	123,852
Manure . . . farms	3,485	2,827	354	173
acres treated	251,097	162,706	39,157	28,362
Acres treated with chemicals to control-				
Insects . . . farms	2,391	1,800	258	159
acres	297,784	166,069	55,079	45,272
Weeds, grass, or brush . . . farms	4,285	3,440	397	192
acres	726,366	448,213	122,316	85,435
Nematodes . . . farms	220	161	31	14
acres	21,509	13,737	(D)	1,825
Diseases in crops and orchards . . . farms	831	640	81	52
acres	43,099	18,690	9,926	7,109
Chemicals used to control growth, thin fruit, or defoliate . . . farms	248	205	8	5
acres on which used	11,133	6,457	(D)	(D)
TENURE				
Full owners . . . farms	8,479	7,520	416	270
Part owners . . . farms	2,704	2,261	258	158
Tenants . . . farms	1,015	796	89	50
OWNED AND RENTED LAND				
Land owned . . . farms	11,202	9,799	675	429
acres	1,329,651	1,002,388	153,812	108,712
Owned land in farms . . . farms	11,183	9,781	674	428
acres	1,207,917	912,355	141,780	100,046
Land rented or leased from others . . . farms	3,756	3,094	347	208
acres	875,860	586,016	134,568	92,545
Rented or leased land in farms . . . farms	3,719	3,057	347	208
acres	869,713	581,289	134,214	92,377
Land rented or leased to others . . . farms	1,772	1,505	126	95
acres	127,881	94,760	12,386	(D)
NUMBER OF OPERATORS				
Total operators . . . number	18,596	15,359	1,622	1,040
Farms by number of operators:				
1 operator	7,115	6,610	134	72
2 operators	4,145	3,360	462	295
3 operators	679	450	116	75
4 operators	186	120	43	31
5 or more operators	73	37	8	5
Total women operators . . . number	5,530	4,674	383	250
Farms by number of women operators:				
1 operator	4,616	4,067	246	167
2 operators	353	243	62	35
3 operators	47	29	3	3
4 operators	11	6	1	1
5 or more operators	3	2	-	-

See footnote(s) at end of table.

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Table 58. **Summary by Type of Organization: 2002** - Con.

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

Item	Corporation					Other-cooperative, estate or trust, institutional, etc.
	Total	Family held		Other than family held		
		Total	10 or less stockholders	Total	10 or less stockholders	
VALUE OF MACHINERY AND EQUIPMENT [2]						
Estimated market value of all machinery and equipment . . . farms	739	645	603	94	92	106
$1,000	134,792	123,137	116,602	11,655	(D)	12,665
Farms by value group:						
$1 to $4,999	74	56	34	18	18	3
$5,000 to $9,999	15	14	12	1	1	14
$10,000 to $19,999	40	38	34	2	2	12
$20,000 to $49,999	141	113	113	28	28	22
$50,000 to $99,999	149	133	129	16	16	23
$100,000 to $199,999	144	131	129	13	13	6
$200,000 to $499,999	110	96	93	14	13	21
$500,000 or more	66	64	59	2	1	5
SELECTED MACHINERY AND EQUIPMENT [2]						
Tractors . . . farms	686	637	596	49	48	99
number	2,819	2,613	2,466	206	(D)	356
Less than 40 horsepower (PTO) . . . farms	429	393	382	36	35	57
number	903	839	795	64	(D)	101
40 to 99 horsepower (PTO) . . . farms	519	479	440	40	39	75
number	1,223	1,109	1,024	114	(D)	199
100 horsepower (PTO) or more . . . farms	285	274	267	11	11	24
number	693	665	647	28	28	56
Grain and bean combines . . . farms	167	160	157	7	7	19
number	189	179	176	10	10	20
Cotton pickers and strippers . . . farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	44	41	38	3	3	1
number	(D)	41	38	(D)	(D)	(D)
Hay balers . . . farms	216	210	204	6	6	34
number	276	268	260	8	8	44
FERTILIZERS AND CHEMICALS [2]						
Commercial fertilizer, lime, and soil conditioners . . . farms	475	440	429	35	34	70
acres treated	179,093	168,639	162,528	10,454	(D)	14,099
Manure . . . farms	261	245	241	16	16	43
acres treated	47,200	45,447	41,853	1,753	1,753	2,034
Acres treated with chemicals to control-						
Insects . . . farms	300	273	263	27	26	33
acres	69,859	68,175	64,852	1,684	(D)	6,777
Weeds, grass, or brush . . . farms	398	366	355	32	31	50
acres	145,644	138,832	134,543	6,812	(D)	10,193
Nematodes . . . farms	26	26	25	-	-	2
acres	5,225	5,225	(D)	-	-	(D)
Diseases in crops and orchards . . . farms	101	96	95	5	4	9
acres	13,904	(D)	12,734	(D)	(D)	579
Chemicals used to control growth, thin fruit, or defoliate . . . farms	33	31	31	2	2	2
acres on which used	(D)	2,600	2,600	(D)	(D)	(D)
TENURE						
Full owners . . . farms	435	381	359	54	50	108
Part owners . . . farms	172	163	152	9	8	13
Tenants . . . farms	119	98	97	21	18	11
OWNED AND RENTED LAND						
Land owned . . . farms	607	544	511	63	58	121
acres	131,948	119,923	112,645	12,025	11,079	41,503
Owned land in farms . . . farms	607	544	511	63	58	121
acres	116,882	106,634	101,194	10,248	9,495	36,900
Land rented or leased from others . . . farms	291	261	249	30	26	24
acres	147,571	138,755	133,124	8,816	8,679	7,705
Rented or leased land in farms . . . farms	291	261	249	30	26	24
acres	146,505	137,689	132,058	8,816	8,679	7,705
Land rented or leased to others . . . farms	116	106	99	10	8	25
acres	16,132	14,355	12,517	1,777	(D)	4,603
NUMBER OF OPERATORS						
Total operators . . . number	1,386	1,226	1,161	160	145	229
Farms by number of operators:						
1 operator	293	252	238	41	38	78
2 operators	287	266	251	21	18	36
3 operators	102	86	84	16	14	11
4 operators	19	17	15	2	2	4
5 or more operators	25	21	20	4	4	3
Total women operators . . . number	406	351	334	55	51	67
Farms by number of women operators:						
1 operator	273	244	235	29	27	30
2 operators	46	42	40	4	3	2
3 operators	11	5	5	6	6	4
4 operators	2	2	1	-	-	2
5 or more operators	-	-	-	-	-	1

See footnote(s) at end of table.

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Table 58. **Summary by Type of Organization: 2002** - Con.

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

Item	Total	Individual or family	Partnership	
			Total	Registered under state law
PRINCIPAL OPERATOR CHARACTERISTICS				
Sex of operator:				
Male	10,281	8,905	670	416
Female	1,917	1,672	93	62
Primary occupation:				
Farming	6,977	5,962	506	323
Other	5,221	4,615	257	155
Place of residence:				
On farm operated	10,225	9,105	571	370
Not on farm operated	1,973	1,472	192	108
Days worked off farm:				
None	5,861	4,952	411	257
Any	6,337	5,625	352	221
1 to 49 days	750	631	59	46
50 to 99 days	385	341	17	11
100 to 199 days	868	780	41	26
200 days or more	4,334	3,873	235	138
Years on present farm:				
2 years or less	531	448	31	20
3 or 4 years	813	700	41	24
5 to 9 years	1,810	1,581	93	70
10 years or more	9,044	7,848	598	364
Average years on present farm	21.2	21.2	23.3	23.0
Age group:				
Under 25 years	94	80	9	-
25 to 34 years	490	439	17	9
35 to 44 years	1,998	1,706	118	83
45 to 49 years	1,492	1,268	88	64
50 to 54 years	1,635	1,400	107	63
55 to 59 years	1,701	1,465	113	68
60 to 64 years	1,549	1,367	78	53
65 to 69 years	1,146	997	87	56
70 years and over	2,093	1,855	146	82
Average age	55.9	56.1	57.0	56.9
Spanish, Hispanic, or Latino origin (see text)	118	106	4	4
Race:				
White	11,837	10,255	746	468
Black or African American	239	217	11	5
American Indian or Alaska Native	56	47	2	2
Native Hawaiian or Other Pacific Islander	-	-	-	-
Asian	35	32	-	-
More than one race reported	31	26	4	3
Operators living on an American Indian reservation	-	-	-	-
Farms by number of persons living in operator's household:				
1 person	1,300	1,136	87	47
2 people	5,760	4,994	355	219
3 people	1,918	1,675	128	83
4 people	1,798	1,527	126	85
5 or more people	1,422	1,245	67	44
Percent of operator's total household income from farming:				
Less than 25 percent	7,519	6,793	370	210
25 to 49 percent	1,034	872	71	49
50 to 74 percent	1,144	959	111	73
75 to 99 percent	822	681	75	54
100 percent	1,252	1,034	103	67
Operator is a hired manager farms	427	238	33	25
acres	120,466	55,069	16,074	14,340
Farms with-				
Computer for farm business	5,360	4,342	403	280
Internet access	6,502	5,435	431	291
Farms by number of households sharing in net income of farm:				
1 household	9,261	8,583	248	160
2 households	1,836	1,328	342	200
3 households	387	233	89	55
4 households	181	123	36	24
5 households or more	106	72	15	14
FARMS BY TYPE OF ORGANIZATION				
Family or individual farms	10,577	10,577	-	-
acres	1,493,644	1,493,644	-	-
Partnership farms	763	-	763	478
acres	275,994	-	275,994	192,423
Registered under state law farms	478	-	478	478
acres	192,423	-	192,423	192,423

See footnote(s) at end of table.

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Table 58. **Summary by Type of Organization: 2002** - Con.

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

Item	Corporation					Other-cooperative, estate or trust, institutional, etc.
	Total	Family held		Other than family held		
		Total	10 or less stockholders	Total	10 or less stockholders	
PRINCIPAL OPERATOR CHARACTERISTICS						
Sex of operator:						
Male	594	539	510	55	49	112
Female	132	103	98	29	27	20
Primary occupation:						
Farming	435	395	374	40	35	74
Other	291	247	234	44	41	58
Place of residence:						
On farm operated	480	435	413	45	41	69
Not on farm operated	246	207	195	39	35	63
Days worked off farm:						
None	419	377	354	42	36	79
Any	307	265	254	42	40	53
1 to 49 days	48	41	41	7	7	12
50 to 99 days	25	25	23	-	-	2
100 to 199 days	42	36	36	6	6	5
200 days or more	192	163	154	29	27	34
Years on present farm:						
2 years or less	37	28	27	9	8	15
3 or 4 years	59	53	51	6	5	13
5 to 9 years	117	98	92	19	18	19
10 years or more	513	463	438	50	45	85
Average years on present farm	18.9	19.8	19.7	12.1	11.8	18.1
Age group:						
Under 25 years	-	-	-	-	-	5
25 to 34 years	28	21	21	7	7	6
35 to 44 years	155	125	120	30	29	19
45 to 49 years	120	106	100	14	11	16
50 to 54 years	101	96	88	5	3	27
55 to 59 years	109	96	92	13	12	14
60 to 64 years	84	76	75	8	8	20
65 to 69 years	52	49	47	3	3	10
70 years and over	77	73	65	4	3	15
Average age	53.4	54.0	53.8	48.9	48.5	53.9
Spanish, Hispanic, or Latino origin (see text)	8	7	7	1	-	-
Race:						
White	708	625	592	83	76	128
Black or African American	8	8	7	-	-	3
American Indian or Alaska Native	6	5	5	1	-	1
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-
Asian	3	3	3	-	-	-
More than one race reported	1	1	1	-	-	-
Operators living on an American Indian reservation	-	-	-	-	-	-
Farms by number of persons living in operator's household:						
1 person	67	48	44	19	17	10
2 people	356	331	316	25	24	55
3 people	93	76	75	17	14	22
4 people	113	101	96	12	10	32
5 or more people	97	86	77	11	11	13
Percent of operator's total household income from farming:						
Less than 25 percent	298	265	256	33	30	58
25 to 49 percent	86	75	72	11	10	5
50 to 74 percent	67	62	58	5	5	7
75 to 99 percent	61	58	51	3	3	5
100 percent	106	97	94	9	8	9
Operator is a hired manager farms	108	85	77	23	20	48
acres	35,994	32,261	30,143	3,733	(D)	13,329
Farms with-						
Computer for farm business	537	464	439	73	65	78
Internet access	556	486	464	70	63	80
Farms by number of households sharing in net income of farm:						
1 household	378	341	328	37	36	52
2 households	149	131	124	18	16	17
3 households	59	55	51	4	2	6
4 households	15	13	12	2	2	7
5 households or more	17	17	16	-	-	2
FARMS BY TYPE OF ORGANIZATION						
Family or individual farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Partnership farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Registered under state law farms	-	-	-	-	-	-
acres	-	-	-	-	-	-

See footnote(s) at end of table.

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Table 58. **Summary by Type of Organization: 2002** - Con.

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

Item	Total	Individual or family	Partnership	
			Total	Registered under state law
FARMS BY TYPE OF ORGANIZATION - Con.				
Corporation . . . farms	726	-	-	-
acres	263,387	-	-	-
Family held . . . farms	642	-	-	-
acres	244,323	-	-	-
More than 10 stockholders . . . farms	34	-	-	-
10 or less stockholders . . . farms	608	-	-	-
Other than family held . . . farms	84	-	-	-
acres	19,064	-	-	-
More than 10 stockholders . . . farms	8	-	-	-
10 or less stockholders . . . farms	76	-	-	-
Other-cooperative, estate or trust, institutional, etc . . . farms	132	-	-	-
acres	44,605	-	-	-
HIRED FARM LABOR				
Hired farm labor . . . farms	3,321	2,467	310	227
workers	17,316	8,692	1,781	1,302
Workers by days worked:				
150 days or more . . . farms	1,687	1,050	227	171
workers	6,765	2,483	772	606
Less than 150 days . . . farms	2,453	1,857	202	138
workers	10,551	6,209	1,009	696
Migrant farm labor on farms with hired labor (see text) . . . farms	212	118	13	11
Migrant farm labor on farms reporting only contract labor (see text) . . . farms	11	9	1	1
FARMS BY SIZE				
1 to 9 acres	1,418	1,241	41	29
10 to 49 acres	4,412	4,031	152	84
50 to 69 acres	961	890	40	25
70 to 99 acres	985	873	53	27
100 to 139 acres	977	865	72	45
140 to 179 acres	660	583	45	24
180 to 219 acres	482	396	40	28
220 to 259 acres	365	299	39	24
260 to 499 acres	989	780	123	80
500 to 999 acres	562	397	84	55
1,000 to 1,999 acres	277	167	50	38
2,000 acres or more	110	55	24	19
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)				
Oilseed and grain farming (1111)	2,223	1,882	197	112
Vegetable and melon farming (1112)	545	489	31	14
Fruit and tree nut farming (1113)	321	267	24	16
Greenhouse, nursery, and floriculture production (1114)	840	581	59	49
Other crop farming (1119)	2,311	2,099	119	63
Tobacco farming (11191)	106	97	7	1
Cotton farming (11192)	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	2,205	2,002	112	62
Beef cattle ranching and farming (112111)	1,655	1,560	57	27
Cattle feedlots (112112)	420	379	30	13
Dairy cattle and milk production (11212)	698	542	104	81
Hog and pig farming (1122)	94	87	4	3
Poultry and egg production (1123)	964	827	57	42
Sheep and goat farming (1124)	370	352	9	6
Animal aquaculture and other animal production (1125, 1129)	1,757	1,512	72	52
LIVESTOCK				
Cattle and calves inventory . . . farms	3,990	3,547	293	184
number	240,918	169,103	43,575	26,503
Farms with-				
1 to 9	1,194	1,133	36	20
10 to 49	1,553	1,430	83	40
50 to 99	524	455	58	41
100 to 199	459	378	57	44
200 to 499	227	138	51	36
500 or more	33	13	8	3
Cows and heifers that had calved . . . farms	3,356	2,961	260	158
number	128,518	90,329	21,666	12,763
Beef cows . . . farms	2,684	2,438	160	81
number	55,754	47,269	4,965	2,353
Farms with-				
1 to 9	1,162	1,092	40	24
10 to 49	1,242	1,116	90	38
50 to 99	222	192	22	15
100 to 199	44	28	6	4
200 to 499	14	10	2	-
500 or more	-	-	-	-

See footnote(s) at end of table.

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Table 58. **Summary by Type of Organization: 2002** - Con.

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

Item	Corporation					Other-cooperative, estate or trust, institutional, etc.
	Total	Family held		Other than family held		
		Total	10 or less stockholders	Total	10 or less stockholders	
FARMS BY TYPE OF ORGANIZATION - Con.						
Corporation . . . farms	726	642	608	84	76	-
acres	263,387	244,323	233,252	19,064	18,174	-
Family held . . . farms	642	642	608	-	-	-
acres	244,323	244,323	233,252	-	-	-
More than 10 stockholders . . . farms	34	34	-	-	-	-
10 or less stockholders . . . farms	608	608	608	-	-	-
Other than family held . . . farms	84	-	-	84	76	-
acres	19,064	-	-	19,064	18,174	-
More than 10 stockholders . . . farms	8	-	-	8	-	-
10 or less stockholders . . . farms	76	-	-	76	76	-
Other-cooperative, estate or trust, institutional, etc . . . farms	-	-	-	-	-	132
acres	-	-	-	-	-	44,605
HIRED FARM LABOR						
Hired farm labor . . . farms	483	411	396	72	70	61
workers	6,447	5,276	4,461	1,171	(D)	396
Workers by days worked:						
150 days or more . . . farms	356	320	305	36	34	54
workers	3,292	2,746	2,327	546	(D)	218
Less than 150 days . . . farms	353	288	277	65	64	41
workers	3,155	2,530	2,134	625	(D)	178
Migrant farm labor on farms with hired labor (see text) . . . farms	79	72	72	7	7	2
Migrant farm labor on farms reporting only contract labor (see text) . . . farms	1	1	1	-	-	-
FARMS BY SIZE						
1 to 9 acres	113	97	94	16	14	23
10 to 49 acres	204	176	170	28	26	25
50 to 69 acres	26	22	22	4	4	5
70 to 99 acres	48	37	34	11	10	11
100 to 139 acres	36	32	27	4	4	4
140 to 179 acres	28	24	18	4	4	4
180 to 219 acres	35	31	30	4	3	11
220 to 259 acres	21	20	19	1	1	6
260 to 499 acres	66	61	58	5	3	20
500 to 999 acres	66	65	61	1	1	15
1,000 to 1,999 acres	56	53	52	3	3	4
2,000 acres or more	27	24	23	3	3	4
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)						
Oilseed and grain farming (1111)	116	105	98	11	10	28
Vegetable and melon farming (1112)	22	22	21	-	-	3
Fruit and tree nut farming (1113)	29	24	23	5	5	1
Greenhouse, nursery, and floriculture production (1114)	184	161	157	23	20	16
Other crop farming (1119)	63	61	56	2	2	30
Tobacco farming (11191)	-	-	-	-	-	2
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	63	61	56	2	2	28
Beef cattle ranching and farming (112111)	28	28	26	-	-	10
Cattle feedlots (112112)	8	8	8	-	-	3
Dairy cattle and milk production (11212)	47	45	42	2	2	5
Hog and pig farming (1122)	3	2	2	1	1	-
Poultry and egg production (1123)	73	70	63	3	2	7
Sheep and goat farming (1124)	7	5	5	2	2	2
Animal aquaculture and other animal production (1125, 1129)	146	111	107	35	32	27
LIVESTOCK						
Cattle and calves inventory . . . farms	123	119	109	4	4	27
number	24,555	22,792	20,383	1,763	1,763	3,685
Farms with-						
1 to 9	18	18	15	-	-	7
10 to 49	33	33	29	-	-	7
50 to 99	10	10	10	-	-	1
100 to 199	19	19	19	-	-	5
200 to 499	32	29	28	3	3	6
500 or more	11	10	8	1	1	1
Cows and heifers that had calved . . . farms	111	107	97	4	4	24
number	14,431	13,226	11,823	1,205	1,205	2,092
Beef cows . . . farms	66	64	56	2	2	20
number	(D)	2,375	2,283	(D)	(D)	(D)
Farms with-						
1 to 9	24	23	19	1	1	6
10 to 49	30	30	26	-	-	6
50 to 99	4	4	4	-	-	4
100 to 199	6	5	5	1	1	4
200 to 499	2	2	2	-	-	-
500 or more	-	-	-	-	-	-

See footnote(s) at end of table.

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Table 58. **Summary by Type of Organization: 2002** - Con.

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

Item	Total	Individual or family	Partnership	
			Total	Registered under state law
LIVESTOCK - Con.				
Cattle and calves inventory - Con.				
Cows and heifers that had calved - Con.				
Milk cows . . . . . farms	825	654	113	83
number	72,764	43,060	16,701	10,410
Farms with-				
1 to 4	126	118	6	-
5 to 9	8	8	-	-
10 to 49	165	147	13	12
50 to 99	272	226	41	36
100 to 199	203	139	39	23
200 to 499	43	15	12	11
500 or more	8	1	2	1
Other cattle (see text) . . . . . farms	3,110	2,729	252	161
number	112,400	78,774	21,909	13,740
Cattle and calves sold . . . . . farms	3,004	2,621	252	159
number	104,109	68,177	22,089	16,220
$1,000	50,570	32,872	12,265	9,735
Calves weighing less than 500 pounds . . . . . farms	1,614	1,366	160	107
number	42,983	29,023	7,537	4,474
Cattle, including calves weighing 500 pounds or more . . . . . farms	2,600	2,258	228	140
number	61,126	39,154	14,552	11,746
Cattle on feed (see text) . . . . . farms	743	646	64	39
number	20,786	10,131	9,490	8,339
Hogs and pigs inventory . . . . . farms	355	310	25	15
number	(D)	(D)	2,922	854
Farms with-				
1 to 24	248	227	10	7
25 to 49	28	24	3	1
50 to 99	20	16	4	3
100 to 199	28	21	5	3
200 to 499	12	8	2	1
500 or more	19	14	1	-
Used or to be used for breeding . . . . . farms	192	167	17	10
number	5,288	(D)	480	187
Other hogs and pigs . . . . . farms	310	268	23	13
number	(D)	(D)	2,442	667
Hogs and pigs sold . . . . . farms	379	329	30	16
number	137,357	103,930	(D)	1,762
$1,000	8,268	5,991	(D)	131
Sheep and lambs of all ages inventory (see text) . . . . . farms	655	606	28	18
number	22,702	17,361	(D)	1,674
Ewes 1 year old or older . . . . . farms	594	548	25	16
number	12,564	10,123	1,102	1,021
Sheep and lambs sold . . . . . farms	379	352	15	10
number	12,227	9,945	1,524	1,430
Horses and ponies inventory . . . . . farms	3,166	2,824	145	92
number	25,950	20,712	2,213	1,784
Horses and ponies sold . . . . . farms	661	567	37	24
number	2,738	1,946	455	429
Goats, All inventory . . . . . farms	702	656	27	19
number	9,601	9,073	232	152
Goats sold . . . . . farms	282	261	9	4
number	3,914	3,623	(D)	36
POULTRY				
Layers 20 weeks old and older inventory . . . . . farms	810	722	47	20
number	3,172,376	(D)	(D)	(D)
Farms with-				
1 to 399	778	698	45	18
400 to 3,199	8	7	-	-
3,200 to 9,999	7	6	-	-
10,000 to 19,999	6	6	-	-
20,000 to 49,999	3	2	-	-
50,000 to 99,999	4	3	1	1
100,000 or more	5	1	1	1
Pullets for laying flock replacement inventory . . . . . farms	189	172	11	3
number	824,922	(D)	458	152
Layers and pullets sold (see text) . . . . . farms	235	212	8	2
number	4,148,365	1,183,224	(D)	(D)
Broilers and other meat-type chickens sold . . . . . farms	862	750	50	40
number	287,106,225	242,611,385	18,874,446	16,736,699
Farms with-				
1 to 1,999	69	60	3	-
2,000 to 59,999	29	24	1	-
60,000 to 99,999	60	53	4	4
100,000 or more	704	613	42	36
Turkeys inventory . . . . . farms	110	96	3	-
number	108,550	(D)	(D)	-

See footnote(s) at end of table.

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Table 58. **Summary by Type of Organization: 2002** - Con.

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

Item	Corporation					Other-cooperative, estate or trust, institutional, etc.
	Total	Family held		Other than family held		
		Total	10 or less stockholders	Total	10 or less stockholders	
LIVESTOCK - Con.						
Cattle and calves inventory - Con.						
Cows and heifers that had calved - Con.						
Milk cows . . . farms	51	48	45	3	3	7
number	(D)	10,851	9,540	(D)	(D)	(D)
Farms with-						
1 to 4	1	1	1	-	-	1
5 to 9	-	-	-	-	-	-
10 to 49	4	4	4	-	-	1
50 to 99	5	5	5	-	-	-
100 to 199	22	21	20	1	1	3
200 to 499	14	13	12	1	1	2
500 or more	5	4	3	1	1	-
Other cattle (see text) . . . farms	106	102	96	4	4	23
number	10,124	9,566	8,560	558	558	1,593
Cattle and calves sold . . . farms	110	106	99	4	4	21
number	12,265	11,007	10,139	1,258	1,258	1,578
$1,000	4,736	4,199	4,001	536	536	697
Calves weighing less than 500 pounds . . . farms	76	73	68	3	3	12
number	5,814	(D)	4,544	(D)	(D)	609
Cattle, including calves weighing 500 pounds or more . . . farms	95	91	87	4	4	19
number	6,451	(D)	5,595	(D)	(D)	969
Cattle on feed (see text) . . . farms	26	26	25	-	-	7
number	978	978	(D)	-	-	187
Hogs and pigs inventory . . . farms	15	13	13	2	2	5
number	(D)	3,397	3,397	(D)	(D)	594
Farms with-						
1 to 24	9	8	8	1	1	2
25 to 49	-	-	-	-	-	1
50 to 99	-	-	-	-	-	-
100 to 199	1	1	1	-	-	1
200 to 499	1	1	1	-	-	1
500 or more	4	3	3	1	1	-
Used or to be used for breeding . . . farms	6	5	5	1	1	2
number	(D)	330	330	(D)	(D)	(D)
Other hogs and pigs . . . farms	14	12	12	2	2	5
number	(D)	3,067	3,067	(D)	(D)	(D)
Hogs and pigs sold . . . farms	17	15	15	2	2	3
number	24,727	(D)	(D)	(D)	(D)	(D)
$1,000	1,146	(D)	(D)	(D)	(D)	(D)
Sheep and lambs of all ages inventory (see text) . . . farms	12	10	9	2	2	9
number	(D)	1,035	(D)	(D)	(D)	(D)
Ewes 1 year old or older . . . farms	12	10	9	2	2	9
number	899	(D)	874	(D)	(D)	440
Sheep and lambs sold . . . farms	8	7	7	1	1	4
number	(D)	629	629	(D)	(D)	(D)
Horses and ponies inventory . . . farms	170	138	129	32	31	27
number	2,613	2,205	2,106	408	(D)	412
Horses and ponies sold . . . farms	55	47	45	8	8	2
number	(D)	307	(D)	(D)	(D)	(D)
Goats, All inventory . . . farms	15	14	14	1	1	4
number	(D)	237	237	(D)	(D)	(D)
Goats sold . . . farms	11	10	10	1	1	1
number	(D)	190	190	(D)	(D)	(D)
POULTRY						
Layers 20 weeks old and older inventory . . . farms	30	26	25	4	4	11
number	2,397,457	(D)	(D)	(D)	(D)	281
Farms with-						
1 to 399	24	21	21	3	3	11
400 to 3,199	1	1	1	-	-	-
3,200 to 9,999	1	1	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	1	1	1	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 or more	3	2	2	1	1	-
Pullets for laying flock replacement inventory . . . farms	5	4	3	1	1	1
number	(D)	(D)	(D)	(D)	(D)	(D)
Layers and pullets sold (see text) . . . farms	11	10	8	1	1	4
number	(D)	(D)	1,385,539	(D)	(D)	(D)
Broilers and other meat-type chickens sold . . . farms	51	50	49	1	1	11
number	24,650,193	(D)	(D)	(D)	(D)	970,201
Farms with-						
1 to 1,999	-	-	-	-	-	6
2,000 to 59,999	1	1	1	-	-	3
60,000 to 99,999	3	3	3	-	-	-
100,000 or more	47	46	45	1	1	2
Turkeys inventory . . . farms	8	8	8	-	-	3
number	(D)	(D)	(D)	-	-	(D)

See footnote(s) at end of table.

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Table 58. **Summary by Type of Organization: 2002** - Con.

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

Item		Total	Individual or family	Partnership	
				Total	Registered under state law
POULTRY - Con.					
Turkeys sold	farms	63	52	6	-
	number	527,497	344,864	(D)	-
CROPS HARVESTED					
Corn for grain	farms	2,958	2,415	328	202
	acres	406,841	268,195	66,026	47,279
	bushels	30,041,896	19,227,453	4,956,455	3,573,680
Irrigated	farms	209	142	22	15
	acres	31,940	20,301	3,650	2,478
Farms by acres harvested:					
1 to 24 acres		1,011	918	67	30
25 to 99 acres		990	821	108	71
100 to 249 acres		498	383	73	43
250 to 499 acres		241	164	44	28
500 acres or more		218	129	36	30
Corn for silage or greenchop	farms	1,008	793	139	96
	acres	72,988	43,059	13,363	9,053
	tons	869,484	503,465	153,519	106,430
Irrigated	farms	23	15	3	2
	acres	2,543	321	(D)	(D)
Farms by acres harvested:					
1 to 24 acres		339	296	33	18
25 to 99 acres		448	374	58	44
100 to 249 acres		175	109	42	29
250 to 499 acres		36	11	4	4
500 acres or more		10	3	2	1
Sorghum for grain	farms	75	57	9	4
	acres	3,133	2,283	(D)	149
	bushels	131,777	92,137	(D)	8,120
Irrigated	farms	3	-	-	-
	acres	72	-	-	-
Farms by acres harvested:					
1 to 24 acres		36	32	2	1
25 to 99 acres		29	17	7	3
100 to 249 acres		10	8	-	-
250 to 499 acres		-	-	-	-
500 acres or more		-	-	-	-
Wheat for grain, All	farms	1,629	1,281	212	135
	acres	162,062	111,077	27,178	19,031
	bushels	10,625,133	7,251,376	1,772,798	1,232,050
Irrigated	farms	38	25	5	4
	acres	2,040	1,391	240	(D)
Farms by acres harvested:					
1 to 24 acres		500	431	48	25
25 to 99 acres		655	516	91	57
100 to 249 acres		299	224	42	29
250 to 499 acres		125	80	21	17
500 acres or more		50	30	10	7
Barley for grain	farms	718	543	118	74
	acres	36,241	23,984	6,416	4,780
	bushels	2,907,723	1,874,830	532,978	394,285
Irrigated	farms	8	6	-	-
	acres	1,189	(D)	-	-
Farms by acres harvested:					
1 to 24 acres		326	271	42	25
25 to 99 acres		293	210	59	36
100 to 249 acres		80	52	13	9
250 to 499 acres		14	8	3	3
500 acres or more		5	2	1	1
Oats for grain	farms	256	218	28	22
	acres	3,684	2,881	572	440
	bushels	226,016	168,232	40,445	28,700
Irrigated	farms	3	3	-	-
	acres	(D)	(D)	-	-
Farms by acres harvested:					
1 to 24 acres		218	189	21	16
25 to 99 acres		37	29	7	6
100 to 249 acres		1	-	-	-
250 to 499 acres		-	-	-	-
500 acres or more		-	-	-	-
Sunflower seed, All	farms	25	24	-	-
	acres	104	(D)	-	-
	pounds	34,965	(D)	-	-
Irrigated	farms	-	-	-	-
	acres	-	-	-	-
Farms by acres harvested:					
1 to 24 acres		25	24	-	-
25 to 99 acres		-	-	-	-
100 to 249 acres		-	-	-	-
250 to 499 acres		-	-	-	-
500 acres or more		-	-	-	-
Tobacco	farms	159	145	11	1
	acres	1,162	1,096	60	(D)
	pounds	1,739,926	1,645,599	86,871	(D)
Irrigated	farms	34	32	1	-
	acres	233	(D)	(D)	-
Farms by acres harvested:					
0.1 to 0.9 acres		5	5	-	-
1.0 to 1.9 acres		19	19	-	-
2.0 to 2.9 acres		15	10	2	-

See footnote(s) at end of table.

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Table 58. **Summary by Type of Organization: 2002** - Con.

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

Item	Corporation					Other-cooperative, estate or trust, institutional, etc.
	Total	Family held		Other than family held		
		Total	10 or less stockholders	Total	10 or less stockholders	
POULTRY - Con.						
Turkeys sold . . . farms	4	4	4	-	-	1
number	(D)	(D)	(D)	-	-	(D)
CROPS HARVESTED						
Corn for grain . . . farms	181	168	163	13	12	34
acres	67,126	62,376	61,047	4,750	(D)	5,494
bushels	5,509,484	(D)	5,059,260	(D)	360,984	348,504
Irrigated . . . farms	41	38	37	3	2	4
acres	7,918	(D)	(D)	(D)	(D)	71
Farms by acres harvested:						
1 to 24 acres	17	16	16	1	1	9
25 to 99 acres	51	45	42	6	5	10
100 to 249 acres	33	31	31	2	2	9
250 to 499 acres	31	31	30	-	-	2
500 acres or more	49	45	44	4	4	4
Corn for silage or greenchop . . . farms	68	65	61	3	3	8
acres	15,251	14,726	12,175	525	525	1,315
tons	190,634	185,634	160,931	5,000	5,000	21,866
Irrigated . . . farms	4	4	3	-	-	1
acres	1,982	1,982	(D)	-	-	(D)
Farms by acres harvested:						
1 to 24 acres	8	8	8	-	-	2
25 to 99 acres	14	13	13	1	1	2
100 to 249 acres	23	22	22	1	1	1
250 to 499 acres	18	17	14	1	1	3
500 acres or more	5	5	4	-	-	-
Sorghum for grain . . . farms	9	8	8	1	1	-
acres	(D)	462	462	(D)	(D)	-
bushels	(D)	24,539	24,539	(D)	(D)	-
Irrigated . . . farms	3	3	3	-	-	-
acres	72	72	72	-	-	-
Farms by acres harvested:						
1 to 24 acres	2	1	1	1	1	-
25 to 99 acres	5	5	5	-	-	-
100 to 249 acres	2	2	2	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Wheat for grain, All . . . farms	116	105	101	11	11	20
acres	21,757	20,064	20,008	1,693	1,693	2,050
bushels	1,453,552	1,336,183	1,334,203	117,369	117,369	147,407
Irrigated . . . farms	7	5	5	2	2	1
acres	(D)	242	242	(D)	(D)	(D)
Farms by acres harvested:						
1 to 24 acres	17	14	10	3	3	4
25 to 99 acres	39	34	34	5	5	9
100 to 249 acres	28	27	27	1	1	5
250 to 499 acres	22	21	21	1	1	2
500 acres or more	10	9	9	1	1	-
Barley for grain . . . farms	53	51	51	2	2	4
acres	(D)	5,565	5,565	(D)	(D)	(D)
bushels	(D)	480,189	480,189	(D)	(D)	(D)
Irrigated . . . farms	2	2	2	-	-	-
acres	(D)	(D)	(D)	-	-	-
Farms by acres harvested:						
1 to 24 acres	10	10	10	-	-	3
25 to 99 acres	23	22	22	1	1	1
100 to 249 acres	15	14	14	1	1	-
250 to 499 acres	3	3	3	-	-	-
500 acres or more	2	2	2	-	-	-
Oats for grain . . . farms	7	6	6	1	1	3
acres	(D)	180	180	(D)	(D)	(D)
bushels	(D)	14,600	14,600	(D)	(D)	(D)
Irrigated . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	5	4	4	1	1	3
25 to 99 acres	1	1	1	-	-	-
100 to 249 acres	1	1	1	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Sunflower seed, All . . . farms	1	1	1	-	-	-
acres	(D)	(D)	(D)	-	-	-
pounds	(D)	(D)	(D)	-	-	-
Irrigated . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	1	1	1	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Tobacco . . . farms	-	-	-	-	-	3
acres	-	-	-	-	-	6
pounds	-	-	-	-	-	7,456
Irrigated . . . farms	-	-	-	-	-	1
acres	-	-	-	-	-	(D)
Farms by acres harvested:						
0.1 to 0.9 acres	-	-	-	-	-	-
1.0 to 1.9 acres	-	-	-	-	-	-
2.0 to 2.9 acres	-	-	-	-	-	3

See footnote(s) at end of table.

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Table 58. **Summary by Type of Organization: 2002** - Con.

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

Item		Total	Individual or family	Partnership	
				Total	Registered under state law
CROPS HARVESTED - Con.					
Tobacco - Con.					
Farms by acres harvested - Con.					
3.0 to 4.9 acres		35	33	2	1
5.0 to 9.9 acres		57	51	6	-
10.0 to 24.9 acres		24	23	1	-
25.0 acres or more		4	4	-	-
Soybeans for beans	farms	2,537	2,054	283	171
	acres	465,780	317,198	73,000	54,351
	bushels	10,695,873	7,162,517	1,689,882	1,282,234
Irrigated	farms	161	112	19	10
	acres	17,245	10,404	(D)	1,603
Farms by acres harvested:					
1 to 24 acres		559	504	38	24
25 to 99 acres		939	809	84	38
100 to 249 acres		523	393	77	42
250 to 499 acres		259	184	43	33
500 acres or more		257	164	41	34
Dry edible beans, excluding limas	farms	7	7	-	-
	acres	160	160	-	-
	cwt	2,844	2,844	-	-
Irrigated	farms	-	-	-	-
	acres	-	-	-	-
Farms by acres harvested:					
1 to 24 acres		4	4	-	-
25 to 99 acres		3	3	-	-
100 to 249 acres		-	-	-	-
250 to 499 acres		-	-	-	-
500 acres or more		-	-	-	-
Potatoes	farms	139	120	9	3
	acres	3,038	1,311	1,406	(D)
	cwt	771,302	332,379	353,278	(D)
Irrigated	farms	58	43	6	2
	acres	2,559	894	1,402	(D)
Farms by acres harvested:					
0.1 to 4.9 acres		105	95	4	1
5.0 to 24.9 acres		13	12	1	-
25.0 to 99.9 acres		14	10	1	1
100.0 to 249.9 acres		4	3	-	-
250.0 acres or more		3	-	3	1
Sweet potatoes	farms	66	58	6	1
	acres	164	133	(D)	(D)
	cwt	10,185	8,074	(D)	(D)
Irrigated	farms	29	23	5	-
	acres	(D)	65	(D)	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	4,885	4,333	356	204
	acres	227,727	181,777	26,982	17,041
	tons, dry	553,823	424,949	70,635	45,455
Irrigated	farms	96	84	4	1
	acres	2,652	1,400	(D)	(D)
Farms by acres harvested:					
1 to 24 acres		2,381	2,225	97	44
25 to 99 acres		1,902	1,655	167	91
100 to 249 acres		514	399	75	59
250 to 499 acres		70	43	13	9
500 acres or more		18	11	4	1
Alfalfa hay	farms	1,916	1,640	183	105
	acres	57,104	46,000	6,717	3,933
	tons, dry	161,009	125,535	19,446	11,234
Irrigated	farms	39	36	-	-
	acres	595	521	-	-
Other tame hay	farms	3,672	3,253	269	152
	acres	136,490	112,242	15,426	9,359
	tons, dry	259,405	209,907	29,201	16,838
Irrigated	farms	43	35	4	1
	acres	923	562	(D)	(D)
Land used for vegetables (see text)	farms	804	690	57	34
	acres	30,774	18,649	3,703	2,650
Irrigated	farms	336	274	30	18
	acres	16,097	9,674	2,756	1,969
Farms by acres harvested:					
0.1 to 4.9 acres		362	337	17	13
5.0 to 24.9 acres		253	226	16	6
25.0 to 99.9 acres		115	86	12	7
100.0 to 249.9 acres		41	20	8	5
250.0 acres or more		33	21	4	3
Snap beans harvested for sale	farms	178	147	16	11
	acres	4,721	1,992	504	(D)
Harvested for processing	farms	27	15	3	2
	acres	3,325	978	152	(D)
Peas, green, harvested for sale	farms	54	37	9	4
	acres	2,842	1,291	642	308
Harvested for processing	farms	22	11	4	1
	acres	2,396	1,016	475	(D)

See footnote(s) at end of table.

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Table 58. **Summary by Type of Organization: 2002** - Con.

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

Item		Corporation					Other-cooperative, estate or trust, institutional, etc.
		Total	Family held		Other than family held		
			Total	10 or less stockholders	Total	10 or less stockholders	
CROPS HARVESTED - Con.							
Tobacco - Con.							
Farms by acres harvested - Con.							
3.0 to 4.9 acres		-	-	-	-	-	-
5.0 to 9.9 acres		-	-	-	-	-	-
10.0 to 24.9 acres		-	-	-	-	-	-
25.0 acres or more		-	-	-	-	-	-
Soybeans for beans	farms	169	157	151	12	11	31
	acres	69,522	64,686	63,375	4,836	(D)	6,060
	bushels	1,722,917	1,600,277	1,575,203	122,640	(D)	120,557
Irrigated	farms	28	25	23	3	2	2
	acres	3,810	3,628	(D)	182	(D)	(D)
Farms by acres harvested:							
1 to 24 acres		13	13	12	-	-	4
25 to 99 acres		32	28	24	4	4	14
100 to 249 acres		46	44	44	2	1	7
250 to 499 acres		30	27	27	3	3	2
500 acres or more		48	45	44	3	3	4
Dry edible beans, excluding limas	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
	cwt	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		-	-	-	-	-	-
25 to 99 acres		-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
Potatoes	farms	6	6	6	-	-	4
	acres	319	319	319	-	-	2
	cwt	85,320	85,320	85,320	-	-	325
Irrigated	farms	5	5	5	-	-	4
	acres	261	261	261	-	-	2
Farms by acres harvested:							
0.1 to 4.9 acres		2	2	2	-	-	4
5.0 to 24.9 acres		-	-	-	-	-	-
25.0 to 99.9 acres		3	3	3	-	-	-
100.0 to 249.9 acres		1	1	1	-	-	-
250.0 acres or more		-	-	-	-	-	-
Sweet potatoes	farms	2	2	2	-	-	-
	acres	(D)	(D)	(D)	-	-	-
	cwt	(D)	(D)	(D)	-	-	-
Irrigated	farms	1	1	1	-	-	-
	acres	(D)	(D)	(D)	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	154	146	132	8	8	42
	acres	16,175	15,507	12,414	668	668	2,793
	tons, dry	51,611	49,844	40,208	1,767	1,767	6,628
Irrigated	farms	7	7	6	-	-	1
	acres	937	937	(D)	-	-	(D)
Farms by acres harvested:							
1 to 24 acres		40	37	33	3	3	19
25 to 99 acres		68	66	60	2	2	12
100 to 249 acres		32	30	29	2	2	8
250 to 499 acres		11	10	8	1	1	3
500 acres or more		3	3	2	-	-	-
Alfalfa hay	farms	74	71	66	3	3	19
	acres	3,649	3,461	3,123	188	188	738
	tons, dry	14,198	(D)	12,452	(D)	(D)	1,830
Irrigated	farms	2	2	2	-	-	1
	acres	(D)	(D)	(D)	-	-	(D)
Other tame hay	farms	121	116	108	5	5	29
	acres	7,353	7,170	6,949	183	183	1,469
	tons, dry	17,336	17,003	16,581	333	333	2,961
Irrigated	farms	4	4	4	-	-	-
	acres	(D)	(D)	(D)	-	-	-
Land used for vegetables (see text)	farms	54	51	50	3	3	3
	acres	8,417	8,372	(D)	45	45	5
Irrigated	farms	32	31	30	1	1	-
	acres	3,666	(D)	(D)	(D)	(D)	-
Farms by acres harvested:							
0.1 to 4.9 acres		5	5	5	-	-	3
5.0 to 24.9 acres		11	9	9	2	2	-
25.0 to 99.9 acres		17	16	15	1	1	-
100.0 to 249.9 acres		13	13	13	-	-	-
250.0 acres or more		8	8	8	-	-	-
Snap beans harvested for sale	farms	15	15	15	-	-	-
	acres	2,225	2,225	2,225	-	-	-
Harvested for processing	farms	9	9	9	-	-	-
	acres	2,196	2,196	2,196	-	-	-
Peas, green, harvested for sale	farms	8	8	8	-	-	-
	acres	909	909	909	-	-	-
Harvested for processing	farms	7	7	7	-	-	-
	acres	906	906	906	-	-	-

See footnote(s) at end of table.

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Table 58. **Summary by Type of Organization: 2002** - Con.

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

Item		Total	Individual or family	Partnership	
				Total	Registered under state law
CROPS HARVESTED - Con.					
Land used for vegetables (see text) - Con.					
Sweet corn harvested for sale	farms	410	350	29	15
	acres	10,096	6,604	1,413	1,090
Harvested for processing	farms	39	22	4	2
	acres	4,284	2,343	465	(D)
Tomatoes harvested for sale	farms	393	345	25	14
	acres	811	536	105	60
Harvested for processing	farms	3	1	-	-
	acres	106	(D)	-	-
Field and grass seed crops, All	farms	25	24	1	-
	acres	274	(D)	(D)	-
Irrigated	farms	-	-	-	-
	acres	-	-	-	-
All land in orchards	farms	441	377	27	15
	acres	4,931	2,551	784	652
Irrigated	farms	66	39	12	7
	acres	608	136	272	197
Farms by bearing and nonbearing acres:					
0.1 to 4.9 acres		312	292	9	5
5.0 to 24.9 acres		92	66	11	4
25.0 to 99.9 acres		29	16	5	4
100.0 to 249.9 acres		4	1	2	2
250.0 acres or more		4	2	-	-
Apples	farms	288	254	14	8
	Bearing and nonbearing acres	2,773	1,377	(D)	430
Grapes	farms	169	147	6	1
	Bearing and nonbearing acres	440	247	22	(D)
Peaches, All	farms	229	191	19	11
	Bearing and nonbearing acres	1,229	627	261	169
Pecans	farms	1	1	-	-
	Bearing and nonbearing acres	(D)	(D)	-	-
Walnuts, English	farms	6	6	-	-
	Bearing and nonbearing acres	7	7	-	-
Land in berries harvested for sale (see text)	farms	228	191	19	12
	acres	461	256	(D)	42
Irrigated	farms	114	82	17	11
	acres	347	162	(D)	37

See footnote(s) at end of table.

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Table 58. **Summary by Type of Organization: 2002** - Con.

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

Item		Corporation					Other-cooperative, estate or trust, institutional, etc.
		Total	Family held		Other than family held		
			Total	10 or less stockholders	Total	10 or less stockholders	
CROPS HARVESTED - Con.							
Land used for vegetables (see text) - Con.							
Sweet corn harvested for sale	farms	28	26	25	2	2	3
	acres	2,079	(D)	(D)	(D)	(D)	1
Harvested for processing	farms	13	13	12	-	-	-
	acres	1,476	1,476	(D)	-	-	-
Tomatoes harvested for sale	farms	20	20	19	-	-	3
	acres	169	169	(D)	-	-	1
Harvested for processing	farms	2	2	2	-	-	-
	acres	(D)	(D)	(D)	-	-	-
Field and grass seed crops, All	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
All land in orchards	farms	32	27	26	5	5	5
	acres	1,584	1,530	(D)	54	54	13
Irrigated	farms	12	12	12	-	-	3
	acres	191	191	191	-	-	10
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		7	6	6	1	1	4
5.0 to 24.9 acres		14	10	9	4	4	1
25.0 to 99.9 acres		8	8	8	-	-	-
100.0 to 249.9 acres		1	1	1	-	-	-
250.0 acres or more		2	2	2	-	-	-
Apples	farms	16	14	14	2	2	4
	Bearing and nonbearing acres	(D)	916	916	(D)	(D)	4
Grapes	farms	13	11	10	2	2	3
	Bearing and nonbearing acres	169	(D)	135	(D)	(D)	2
Peaches, All	farms	14	14	14	-	-	5
	Bearing and nonbearing acres	336	336	336	-	-	5
Pecans	farms	-	-	-	-	-	-
	Bearing and nonbearing acres	-	-	-	-	-	-
Walnuts, English	farms	-	-	-	-	-	-
	Bearing and nonbearing acres	-	-	-	-	-	-
Land in berries harvested for sale (see text)	farms	16	16	16	-	-	2
	acres	132	132	132	-	-	(D)
Irrigated	farms	14	14	14	-	-	1
	acres	117	117	117	-	-	(D)

[1] Data do not include the value of cottonseed and peanuts.
[2] Data are based on a sample of farms.
[3] Landlord production expenses are included with total farm production expenses.
[4] Farms with a zero net cash income are included as farms with gains of less than $1,000.

Table 59. **Summary by North American Industry Classification System: 2002**

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
						Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)
FARMS AND LAND IN FARMS									
Farms . . . . . number	12,198	2,223	545	321	840	2,311	106	-	2,205
percent	100.0	18.2	4.5	2.6	6.9	18.9	0.9	-	18.1
Land in farms . . . . . acres	2,077,630	865,067	89,033	28,666	49,147	249,783	8,112	-	241,671
Average size of farm . . . . . acres	170	389	163	89	59	108	77	-	110
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS									
Total (see text) . . . . . farms	12,198	2,223	545	321	840	2,311	106	-	2,205
$1,000	1,326,433	147,020	58,978	13,265	190,416	29,044	2,513	-	26,531
Average per farm . . . . . dollars	108,742	66,136	108,216	41,325	226,686	12,568	23,704	-	12,032
Farms by economic class:									
Less than $1,000 (see text)	2,893	272	15	72	85	645	-	-	645
$1,000 to $2,499	1,799	249	37	45	95	594	9	-	585
$2,500 to $4,999	1,388	225	62	48	73	361	11	-	350
$5,000 to $9,999	1,157	247	73	41	92	245	16	-	229
$10,000 to $24,999	1,374	382	127	49	136	260	35	-	225
$25,000 to $49,999	750	250	79	19	86	106	23	-	83
$50,000 to $99,999	694	222	53	23	89	56	9	-	47
$100,000 to $249,999	812	223	47	13	66	32	2	-	30
$250,000 to $499,999	650	104	23	5	47	6	1	-	5
$500,000 to $999,999	450	38	15	4	37	3	-	-	3
$1,000,000 or more	231	11	14	2	34	3	-	-	3
$1,000,000 to $2,499,999	191	10	13	2	19	3	-	-	3
$2,500,000 to $4,999,999	18	1	1	-	6	-	-	-	-
$5,000,000 or more	22	-	-	-	9	-	-	-	-
Total sales (see text) . . . . . farms	12,198	2,223	545	321	840	2,311	106	-	2,205
$1,000	1,293,303	133,110	58,086	13,044	190,284	24,875	2,485	-	22,389
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	3,510	2,053	127	17	30	274	32	-	242
$1,000	167,555	117,582	7,936	396	326	4,414	191	-	4,223
Sales of $50,000 or more . . . . . farms	751	515	36	2	-	13	1	-	12
$1,000	137,066	99,701	6,998	(D)	-	2,542	(D)	-	(D)
Tobacco . . . . . farms	160	8	9	-	3	120	106	-	14
$1,000	2,713	133	(D)	-	(D)	2,225	2,088	-	137
Sales of $50,000 or more . . . . . farms	9	-	-	-	-	9	8	-	1
$1,000	684	-	-	-	-	684	(D)	-	(D)
Cotton and cottonseed . . . . . farms	-	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes . . . . . farms	843	61	541	44	50	68	8	-	60
$1,000	60,488	4,581	46,620	1,226	777	3,186	56	-	3,130
Sales of $50,000 or more . . . . . farms	213	22	144	4	6	16	-	-	16
$1,000	52,955	3,993	41,397	755	(D)	2,749	-	-	2,749
Fruits, tree nuts, and berries . . . . . farms	468	12	92	273	21	41	1	-	40
$1,000	12,967	74	735	11,180	127	553	(D)	-	(D)
Sales of $50,000 or more . . . . . farms	49	-	1	44	-	2	-	-	2
$1,000	10,036	-	(D)	9,318	-	(D)	-	-	(D)
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	769	8	53	7	655	25	1	-	24
$1,000	188,484	306	724	27	186,316	499	(D)	-	(D)
Sales of $50,000 or more . . . . . farms	266	2	4	-	253	4	-	-	4
$1,000	182,423	(D)	271	-	181,139	321	-	-	321
Cut Christmas trees and short-rotation woody crops . . . . . farms	204	5	5	11	170	5	-	-	5
$1,000	2,313	31	52	62	2,109	(D)	-	-	(D)
Sales of $50,000 or more . . . . . farms	14	-	-	1	13	-	-	-	-
$1,000	1,152	-	-	(D)	(D)	-	-	-	-
Other crops and hay (see text) . . . . . farms	2,129	380	82	16	34	1,130	15	-	1,115
$1,000	15,682	3,886	273	38	76	9,181	26	-	9,155
Sales of $50,000 or more . . . . . farms	48	15	1	-	-	28	-	-	28
$1,000	4,784	1,542	(D)	-	-	2,849	-	-	2,849
Cattle and calves . . . . . farms	3,004	237	42	8	21	241	18	-	223
$1,000	50,570	3,142	217	80	192	2,010	98	-	1,912
Sales of $50,000 or more . . . . . farms	172	9	-	1	2	7	-	-	7
$1,000	24,670	883	-	(D)	(D)	566	-	-	566
Milk and other dairy products from cows . . . . . farms	730	3	2	-	2	3	2	-	1
$1,000	169,458	(D)	(D)	-	(D)	(D)	(D)	-	(D)
Sales of $50,000 or more . . . . . farms	644	1	-	-	2	-	-	-	-
$1,000	167,436	(D)	-	-	(D)	-	-	-	-
Hogs and pigs . . . . . farms	379	45	18	4	5	28	9	-	19
$1,000	8,268	1,234	(D)	(D)	(D)	978	9	-	968
Sales of $50,000 or more . . . . . farms	30	5	-	-	-	2	-	-	2
$1,000	7,114	1,088	-	-	-	(D)	-	-	(D)
Sheep, goats, and their products . . . . . farms	745	31	34	7	13	44	3	-	41
$1,000	1,179	56	21	(D)	16	49	1	-	49
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys . . . . . farms	674	18	14	2	3	16	1	-	15
$1,000	23,760	65	27	(D)	(D)	(D)	(D)	-	39
Sales of $50,000 or more . . . . . farms	39	-	-	-	-	-	-	-	-
$1,000	20,426	-	-	-	-	-	-	-	-
Poultry and eggs . . . . . farms	1,316	26	48	16	16	64	6	-	58
$1,000	583,343	1,692	1,371	4	4	1,667	4	-	1,663
Sales of $50,000 or more . . . . . farms	828	3	3	-	-	4	-	-	4
$1,000	582,482	(D)	(D)	-	-	(D)	-	-	(D)

See footnote(s) at end of table.

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Table 59. **Summary by North American Industry Classification System: 2002** - Con.

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

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
FARMS AND LAND IN FARMS							
Farms . . . . . number	1,655	420	698	94	964	370	1,757
percent	13.6	3.4	5.7	0.8	7.9	3.0	14.4
Land in farms . . . . . acres	179,455	53,787	245,095	6,526	202,814	15,316	92,941
Average size of farm . . . . . acres	108	128	351	69	210	41	53
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS							
Total (see text) . . . . . farms	1,655	420	698	94	964	370	1,757
$1,000	19,249	15,486	201,208	5,760	612,006	912	33,090
Average per farm . . . . . dollars	11,631	36,871	288,264	61,272	634,861	2,465	18,833
Farms by economic class:							
Less than $1,000 (see text)	480	26	10	29	73	175	1,011
$1,000 to $2,499	297	69	-	14	35	115	249
$2,500 to $4,999	286	84	-	17	9	38	185
$5,000 to $9,999	196	81	1	6	15	22	138
$10,000 to $24,999	219	76	9	4	4	16	92
$25,000 to $49,999	95	39	29	4	12	4	27
$50,000 to $99,999	56	22	128	3	25	-	17
$100,000 to $249,999	17	15	251	9	120	-	19
$250,000 to $499,999	9	7	188	5	246	-	10
$500,000 to $999,999	-	-	66	3	281	-	3
$1,000,000 or more	-	1	16	-	144	-	6
$1,000,000 to $2,499,999	-	-	12	-	129	-	3
$2,500,000 to $4,999,999	-	-	2	-	7	-	1
$5,000,000 or more	-	1	2	-	8	-	2
Total sales (see text) . . . . . farms	1,655	420	698	94	964	370	1,757
$1,000	18,656	15,019	192,017	5,713	608,834	844	32,822
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	178	90	389	13	300	7	32
$1,000	1,174	1,212	9,950	174	23,757	18	616
Sales of $50,000 or more . . . . . farms	3	7	55	1	116	-	3
$1,000	(D)	747	5,881	(D)	20,203	-	418
Tobacco . . . . . farms	6	1	6	5	-	-	2
$1,000	28	(D)	78	146	-	-	(D)
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Cotton and cottonseed . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes . . . . . farms	7	8	18	2	35	1	8
$1,000	(D)	21	344	(D)	3,669	(D)	45
Sales of $50,000 or more . . . . . farms	-	-	2	-	19	-	-
$1,000	-	-	(D)	-	3,421	-	-
Fruits, tree nuts, and berries . . . . . farms	5	6	5	2	5	-	6
$1,000	13	75	(D)	(D)	40	-	(D)
Sales of $50,000 or more . . . . . farms	-	-	1	-	-	-	1
$1,000	-	-	(D)	-	-	-	(D)
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	4	2	2	-	10	-	3
$1,000	(D)	(D)	(D)	-	436	-	(D)
Sales of $50,000 or more . . . . . farms	2	-	-	-	1	-	-
$1,000	(D)	-	-	-	(D)	-	-
Cut Christmas trees and short-rotation woody crops . . . . . farms	3	1	2	-	-	1	1
$1,000	(D)	(D)	(D)	-	-	(D)	(D)
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Other crops and hay (see text) . . . . . farms	197	74	100	11	47	12	46
$1,000	642	469	601	85	321	15	94
Sales of $50,000 or more . . . . . farms	-	3	-	-	1	-	-
$1,000	-	(D)	-	-	(D)	-	-
Cattle and calves . . . . . farms	1,268	420	653	14	47	7	46
$1,000	16,018	13,066	14,453	90	672	20	611
Sales of $50,000 or more . . . . . farms	64	36	50	-	1	-	2
$1,000	7,319	9,725	5,498	-	(D)	-	(D)
Milk and other dairy products from cows . . . . . farms	20	2	688	2	5	-	3
$1,000	366	(D)	166,259	(D)	1,662	-	(D)
Sales of $50,000 or more . . . . . farms	3	-	631	-	5	-	2
$1,000	197	-	164,504	-	1,662	-	(D)
Hogs and pigs . . . . . farms	56	30	35	92	27	7	32
$1,000	(D)	64	106	5,103	419	6	238
Sales of $50,000 or more . . . . . farms	-	-	-	19	3	-	1
$1,000	-	-	-	4,804	(D)	-	(D)
Sheep, goats, and their products . . . . . farms	81	36	29	12	38	355	65
$1,000	113	24	15	(D)	34	749	(D)
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys . . . . . farms	21	3	8	1	10	5	573
$1,000	60	14	15	(D)	141	22	23,368
Sales of $50,000 or more . . . . . farms	-	-	-	-	1	-	38
$1,000	-	-	-	-	(D)	-	(D)
Poultry and eggs . . . . . farms	59	30	34	7	950	36	30
$1,000	22	12	43	(D)	577,666	8	(D)
Sales of $50,000 or more . . . . . farms	-	-	-	-	816	-	2
$1,000	-	-	-	-	577,046	-	(D)

See footnote(s) at end of table.

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Table 59. **Summary by North American Industry Classification System: 2002** - Con.

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

Item		Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
							Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.										
Total (see text) - Con.										
Total sales (see text) - Con.										
Aquaculture (see text)	farms	48	1	-	3	6	-	-	-	-
	$1,000	1,459	(D)	-	(D)	(D)	-	-	-	-
Sales of $50,000 or more	farms	7	-	-	-	-	-	-	-	-
	$1,000	1,267	-	-	-	-	-	-	-	-
Other animals and other animal products (see text)	farms	270	3	17	14	11	13	-	-	13
	$1,000	5,065	(D)	6	5	(D)	17	-	-	17
Sales of $50,000 or more	farms	2	-	-	-	-	-	-	-	-
	$1,000	(D)	-	-	-	-	-	-	-	-
Government payments	farms	3,372	1,094	74	34	50	912	17	-	895
	$1,000	33,131	13,910	892	222	132	4,169	27	-	4,142
Value of -										
Certified organically produced commodities (see text)	farms	106	14	30	3	9	18	-	-	18
	$1,000	3,614	155	849	(D)	61	(D)	-	-	(D)
Landlord's share of total sales (see text)	farms	435	180	19	3	11	69	20	-	49
	$1,000	9,539	4,256	942	(D)	228	684	88	-	595
Agricultural products sold directly to individuals for human consumption (see text)	farms	1,168	39	282	125	59	95	9	-	86
	$1,000	12,551	391	4,320	3,034	970	1,147	15	-	1,132
FARM PRODUCTION EXPENSES [2]										
Total farm production expenses	farms	12,179	2,189	457	333	825	2,367	93	-	2,274
	$1,000	1,127,590	158,410	37,527	10,703	140,525	48,960	892	-	48,069
Average per farm	dollars	92,585	72,366	82,115	32,141	170,333	20,685	9,590	-	21,138
Fertilizer, lime, and soil conditioners purchased	farms	7,367	1,961	399	265	558	1,263	93	-	1,170
	$1,000	55,169	27,073	3,607	375	4,183	3,331	168	-	3,163
Farms with expenses of-										
$1 to $4,999		5,503	1,199	282	258	483	1,125	92	-	1,033
$5,000 to $24,999		1,321	470	86	5	50	124	-	-	124
$25,000 to $49,999		286	132	9	-	10	8	1	-	7
$50,000 or more		257	160	22	2	15	6	-	-	6
Chemicals purchased	farms	5,746	1,542	315	238	546	923	85	-	838
	$1,000	33,887	14,012	3,255	936	2,888	1,823	76	-	1,747
Farms with expenses of-										
$1 to $4,999		4,604	1,096	241	225	499	848	84	-	764
$5,000 to $24,999		810	291	39	2	28	65	-	-	65
$25,000 to $49,999		187	85	14	6	8	4	1	-	3
$50,000 or more		145	70	21	5	11	6	-	-	6
Seeds, plants, vines, and trees	farms	6,307	1,903	376	215	647	970	43	-	927
	$1,000	57,940	18,260	3,698	376	22,158	2,646	26	-	2,619
Farms with expenses of-										
$1 to $999		2,877	615	174	141	271	640	42	-	598
$1,000 to $4,999		1,905	650	123	65	188	231	-	-	231
$5,000 to $24,999		1,065	413	44	6	100	81	1	-	80
$25,000 to $49,999		261	156	10	2	22	13	-	-	13
$50,000 or more		199	69	25	1	66	5	-	-	5
Livestock and poultry purchased	farms	3,300	165	89	30	34	375	-	-	375
	$1,000	96,056	1,283	206	48	26	1,290	-	-	1,290
Farms with expenses of-										
$1 to $4,999		2,112	132	86	29	33	361	-	-	361
$5,000 to $24,999		370	13	1	-	1	2	-	-	2
$25,000 to $99,999		634	18	2	1	-	11	-	-	11
$100,000 to $249,999		162	2	-	-	-	-	-	-	-
$250,000 or more		22	-	-	-	-	1	-	-	1
Breeding livestock purchased (see text)	farms	1,208	65	19	14	-	198	-	-	198
	$1,000	7,486	413	29	(D)	-	245	-	-	245
Other livestock and poultry purchased	farms	2,376	105	77	30	34	217	-	-	217
	$1,000	88,569	870	177	(D)	26	1,045	-	-	1,045
Feed purchased	farms	6,740	370	193	67	91	762	51	-	711
	$1,000	318,290	2,527	928	66	324	1,818	47	-	1,771
Farms with expenses of-										
$1 to $4,999		4,554	326	188	67	87	703	51	-	652
$5,000 to $24,999		829	25	1	-	1	54	-	-	54
$25,000 to $99,999		514	13	1	-	3	2	-	-	2
$100,000 to $249,999		446	4	1	-	-	1	-	-	1
$250,000 or more		397	2	2	-	-	2	-	-	2
Gasoline, fuels, and oils	farms	11,490	2,163	427	328	787	2,223	93	-	2,130
	$1,000	43,006	8,851	1,987	345	5,534	3,632	58	-	3,573
Farms with expenses of-										
$1 to $4,999		9,869	1,765	363	317	636	2,131	92	-	2,039
$5,000 to $24,999		1,339	330	45	8	104	77	1	-	76
$25,000 to $49,999		184	52	13	2	22	6	-	-	6
$50,000 or more		98	16	6	1	25	9	-	-	9

See footnote(s) at end of table.

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Table 59. **Summary by North American Industry Classification System: 2002** - Con.

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

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.							
Total (see text) - Con.							
Total sales (see text) - Con.							
Aquaculture (see text) . . . farms	-	-	-	-	2	2	34
$1,000	-	-	-	-	(D)	(D)	1,408
Sales of $50,000 or more . . . farms	-	-	-	-	-	-	7
$1,000	-	-	-	-	-	-	1,267
Other animals and other animal products (see text) . . . farms	15	7	6	2	17	10	155
$1,000	2	1	(D)	(D)	(D)	2	(D)
Sales of $50,000 or more . . . farms	-	-	-	-	-	-	2
$1,000	-	-	-	-	-	-	(D)
Government payments . . . farms	245	90	388	15	278	78	114
$1,000	593	467	9,191	47	3,172	68	269
Value of -							
Certified organically produced commodities (see text) . . . farms	7	7	3	1	9	1	4
$1,000	12	25	(D)	(D)	17	(D)	11
Landlord's share of total sales (see text) . . . farms	39	14	47	3	33	2	15
$1,000	183	60	2,649	9	436	(D)	(D)
Agricultural products sold directly to individuals for human consumption (see text) . . . farms	130	119	50	16	69	102	82
$1,000	412	627	599	113	645	123	171
FARM PRODUCTION EXPENSES [2]							
Total farm production expenses . . . farms	1,658	622	632	117	954	244	1,781
$1,000	25,030	21,235	160,988	6,497	459,246	3,486	54,983
Average per farm . . . dollars	15,097	34,139	254,728	55,532	481,390	14,288	30,872
Fertilizer, lime, and soil conditioners purchased . . . farms	862	437	592	61	399	56	514
$1,000	1,596	1,426	7,383	79	5,468	28	619
Farms with expenses of-							
$1 to $4,999	780	351	213	58	214	56	484
$5,000 to $24,999	79	73	282	3	122	-	27
$25,000 to $49,999	3	13	82	-	28	-	1
$50,000 or more	-	-	15	-	35	-	2
Chemicals purchased . . . farms	417	303	521	60	504	33	344
$1,000	515	823	4,501	39	4,838	14	243
Farms with expenses of-							
$1 to $4,999	404	286	251	59	322	33	340
$5,000 to $24,999	13	5	239	1	126	-	1
$25,000 to $49,999	-	12	22	-	33	-	3
$50,000 or more	-	-	9	-	23	-	-
Seeds, plants, vines, and trees . . . farms	560	362	570	23	398	81	202
$1,000	773	572	5,154	44	3,983	43	234
Farms with expenses of-							
$1 to $999	459	197	39	12	115	76	138
$1,000 to $4,999	69	138	260	9	109	5	58
$5,000 to $24,999	30	27	231	2	127	-	4
$25,000 to $49,999	2	-	25	-	29	-	2
$50,000 or more	-	-	15	-	18	-	-
Livestock and poultry purchased . . . farms	609	355	251	68	858	64	402
$1,000	3,087	5,290	5,511	1,826	74,221	189	3,080
Farms with expenses of-							
$1 to $4,999	514	334	133	48	54	56	332
$5,000 to $24,999	77	17	58	5	134	8	54
$25,000 to $99,999	11	-	49	5	525	-	12
$100,000 to $249,999	7	3	9	10	130	-	1
$250,000 or more	-	1	2	-	15	-	3
Breeding livestock purchased (see text) . . . farms	270	159	248	36	40	44	115
$1,000	606	163	3,696	82	92	(D)	2,124
Other livestock and poultry purchased . . . farms	413	245	22	54	842	36	301
$1,000	2,481	5,127	1,815	1,744	74,129	(D)	956
Feed purchased . . . farms	1,352	556	596	105	925	226	1,497
$1,000	3,293	3,343	43,456	2,652	250,414	408	9,060
Farms with expenses of-							
$1 to $4,999	1,164	498	10	77	94	217	1,123
$5,000 to $24,999	183	54	144	7	13	8	339
$25,000 to $99,999	5	3	343	9	115	1	19
$100,000 to $249,999	-	-	77	9	345	-	9
$250,000 or more	-	1	22	3	358	-	7
Gasoline, fuels, and oils . . . farms	1,503	608	632	101	947	213	1,558
$1,000	1,497	949	5,164	230	11,372	150	3,297
Farms with expenses of-							
$1 to $4,999	1,482	565	303	91	500	212	1,504
$5,000 to $24,999	19	42	295	10	363	1	45
$25,000 to $49,999	2	1	28	-	58	-	-
$50,000 or more	-	-	6	-	26	-	9

See footnote(s) at end of table.

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Table 59. **Summary by North American Industry Classification System: 2002** - Con.

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
						Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)
FARM PRODUCTION EXPENSES [2] - Con.									
Total farm production expenses - Con.									
Utilities (see text) . . . farms	7,257	1,203	314	192	523	1,052	54	-	998
$1,000	29,948	2,634	1,189	455	3,220	1,583	17	-	1,567
Farms with expenses of-									
$1 to $999	3,551	614	141	150	228	755	53	-	702
$1,000 to $4,999	2,439	463	106	30	188	225	1	-	224
$5,000 to $24,999	1,099	116	60	7	77	64	-	-	64
$25,000 to $49,999	101	8	4	3	19	8	-	-	8
$50,000 or more	67	2	3	2	11	-	-	-	-
Supplies, repairs, and maintenance . . . farms	10,962	1,954	434	326	767	2,118	93	-	2,025
$1,000	102,101	18,305	4,893	1,383	12,057	10,158	272	-	9,886
Farms with expenses of-									
$1 to $4,999	7,388	1,165	280	284	515	1,685	85	-	1,600
$5,000 to $24,999	2,665	606	109	34	166	317	7	-	310
$25,000 to $49,999	533	112	22	3	37	91	1	-	90
$50,000 or more	376	71	23	5	49	25	-	-	25
Hired farm labor . . . farms	3,321	555	135	111	359	438	42	-	396
$1,000	127,779	12,079	6,243	2,751	46,781	5,139	71	-	5,068
Farms with expenses of-									
$1 to $4,999	1,579	267	49	66	140	278	41	-	237
$5,000 to $24,999	866	159	45	32	72	68	-	-	68
$25,000 to $99,999	638	102	23	6	64	87	1	-	86
$100,000 to $249,999	150	23	12	6	39	4	-	-	4
$250,000 or more	88	4	6	1	44	1	-	-	1
Contract labor . . . farms	1,241	129	58	73	107	243	7	-	236
$1,000	15,194	668	255	468	3,055	1,403	28	-	1,375
Farms with expenses of-									
$1 to $999	423	42	40	17	40	88	-	-	88
$1,000 to $4,999	416	53	3	25	24	80	7	-	73
$5,000 to $24,999	302	28	14	28	23	56	-	-	56
$25,000 to $49,999	73	4	1	-	6	18	-	-	18
$50,000 or more	27	2	-	3	14	1	-	-	1
Customwork and custom hauling . . . farms	2,545	729	73	10	88	285	8	-	277
$1,000	18,197	5,291	594	53	1,771	1,193	2	-	1,191
Farms with expenses of-									
$1 to $999	979	169	31	7	41	129	8	-	121
$1,000 to $4,999	888	367	25	1	25	119	-	-	119
$5,000 to $24,999	563	164	10	1	11	27	-	-	27
$25,000 to $49,999	64	14	5	1	4	8	-	-	8
$50,000 or more	51	15	2	-	7	2	-	-	2
Cash rent for land, buildings, and grazing fees . . . farms	2,543	723	105	27	143	265	27	-	238
$1,000	37,683	17,218	2,297	523	2,458	1,484	16	-	1,468
Farms with expenses of-									
$1 to $4,999	1,355	292	56	22	94	215	26	-	189
$5,000 to $9,999	333	117	20	2	3	11	1	-	10
$10,000 to $24,999	456	133	8	1	9	24	-	-	24
$25,000 or more	399	181	21	2	37	15	-	-	15
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . farms	1,081	225	64	34	122	183	-	-	183
$1,000	9,793	2,945	822	5	872	917	-	-	917
Farms with expenses of-									
$1 to $999	409	47	31	34	55	62	-	-	62
$1,000 to $4,999	233	41	9	-	24	54	-	-	54
$5,000 to $24,999	361	110	15	-	35	58	-	-	58
$25,000 to $49,999	47	15	7	-	4	9	-	-	9
$50,000 or more	31	12	2	-	4	-	-	-	-
Interest expense . . . farms	3,409	606	117	120	234	416	7	-	409
$1,000	50,924	10,890	1,882	642	3,790	3,487	4	-	3,482
Farms with expenses of-									
$1 to $4,999	1,605	243	40	84	122	264	7	-	257
$5,000 to $24,999	1,214	240	54	33	56	113	-	-	113
$25,000 to $99,999	547	108	22	3	51	39	-	-	39
$100,000 or more	43	15	1	-	5	-	-	-	-
Secured by real estate . . . farms	2,422	390	102	65	144	279	-	-	279
$1,000	38,751	8,430	1,431	532	2,580	3,121	-	-	3,121
Farms with expenses of-									
$1 to $999	300	19	23	1	31	59	-	-	59
$1,000 to $4,999	672	93	32	30	37	71	-	-	71
$5,000 to $24,999	1,014	190	30	33	41	111	-	-	111
$25,000 to $49,999	299	48	15	1	30	28	-	-	28
$50,000 or more	137	40	2	-	5	10	-	-	10
Not secured by real estate . . . farms	1,757	355	64	82	125	184	7	-	177
$1,000	12,174	2,459	450	110	1,210	365	4	-	361
Farms with expenses of-									
$1 to $999	535	72	-	31	18	86	7	-	79
$1,000 to $4,999	726	152	42	48	65	92	-	-	92
$5,000 to $24,999	410	110	17	3	26	5	-	-	5
$25,000 to $49,999	62	14	4	-	9	1	-	-	1
$50,000 or more	24	7	1	-	7	-	-	-	-
Property taxes paid . . . farms	11,015	1,924	425	322	757	2,144	85	-	2,059
$1,000	34,982	6,720	1,049	656	3,038	5,006	81	-	4,925
Farms with expenses of-									
$1 to $4,999	9,407	1,594	384	298	612	1,960	84	-	1,876
$5,000 to $9,999	1,010	202	29	18	93	127	1	-	126
$10,000 to $24,999	472	105	10	4	34	42	-	-	42
$25,000 or more	126	23	2	2	18	15	-	-	15

See footnote(s) at end of table.

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Table 59. **Summary by North American Industry Classification System: 2002** - Con.

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

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
FARM PRODUCTION EXPENSES [2] - Con.							
Total farm production expenses - Con.							
Utilities (see text) . . . . . farms	797	343	624	46	886	153	1,124
$1,000	701	265	4,932	143	13,054	102	1,670
Farms with expenses of-							
$1 to $999	561	231	16	26	108	132	589
$1,000 to $4,999	229	111	298	8	258	20	503
$5,000 to $24,999	7	1	287	12	438	1	29
$25,000 to $49,999	-	-	17	-	41	-	1
$50,000 or more	-	-	6	-	41	-	2
Supplies, repairs, and maintenance . . . . . farms	1,451	622	621	70	887	197	1,515
$1,000	3,397	2,203	20,707	419	21,747	474	6,357
Farms with expenses of-							
$1 to $4,999	1,261	505	35	36	294	188	1,140
$5,000 to $24,999	180	116	359	31	389	8	350
$25,000 to $49,999	9	1	130	3	114	-	11
$50,000 or more	1	-	97	-	90	1	14
Hired farm labor . . . . . farms	220	80	458	4	450	47	464
$1,000	1,523	639	19,690	21	20,810	890	11,215
Farms with expenses of-							
$1 to $4,999	182	58	97	2	181	35	224
$5,000 to $24,999	20	19	201	2	136	-	112
$25,000 to $99,999	17	2	116	-	105	11	105
$100,000 to $249,999	1	1	30	-	15	-	19
$250,000 or more	-	-	14	-	13	1	4
Contract labor . . . . . farms	123	9	42	2	202	52	201
$1,000	(D)	(D)	309	(D)	6,837	120	1,652
Farms with expenses of-							
$1 to $999	70	2	11	1	48	36	28
$1,000 to $4,999	38	7	6	-	47	15	118
$5,000 to $24,999	15	-	24	1	86	-	27
$25,000 to $49,999	-	-	1	-	15	1	27
$50,000 or more	-	-	-	-	6	-	1
Customwork and custom hauling . . . . . farms	332	184	435	10	290	21	88
$1,000	255	156	5,783	13	2,739	14	335
Farms with expenses of-							
$1 to $999	278	136	46	2	84	20	36
$1,000 to $4,999	45	46	122	8	102	1	27
$5,000 to $24,999	9	2	223	-	91	-	25
$25,000 to $49,999	-	-	27	-	5	-	-
$50,000 or more	-	-	17	-	8	-	-
Cash rent for land, buildings, and grazing fees . . . . . farms	251	174	429	11	210	18	187
$1,000	505	592	6,870	51	4,731	5	950
Farms with expenses of-							
$1 to $4,999	228	139	114	7	61	18	109
$5,000 to $9,999	19	24	52	1	38	-	46
$10,000 to $24,999	4	9	184	3	51	-	30
$25,000 or more	-	2	79	-	60	-	2
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . . . farms	59	34	154	8	142	-	56
$1,000	(D)	(D)	995	(D)	2,908	-	177
Farms with expenses of-							
$1 to $999	44	25	41	-	37	-	33
$1,000 to $4,999	14	9	68	-	13	-	1
$5,000 to $24,999	1	-	38	8	75	-	21
$25,000 to $49,999	-	-	5	-	6	-	1
$50,000 or more	-	-	2	-	11	-	-
Interest expense . . . . . farms	267	139	388	14	579	46	483
$1,000	1,664	2,193	8,066	163	14,070	98	3,981
Farms with expenses of-							
$1 to $4,999	170	80	112	3	178	40	269
$5,000 to $24,999	86	37	191	9	228	6	161
$25,000 to $99,999	11	22	75	2	161	-	53
$100,000 or more	-	-	10	-	12	-	-
Secured by real estate . . . . . farms	185	103	241	12	520	21	360
$1,000	1,415	2,106	5,678	137	9,527	87	3,706
Farms with expenses of-							
$1 to $999	25	13	19	1	65	1	43
$1,000 to $4,999	81	40	61	1	106	14	106
$5,000 to $24,999	68	28	110	9	223	6	165
$25,000 to $49,999	11	5	26	-	92	-	43
$50,000 or more	-	17	25	1	34	-	3
Not secured by real estate . . . . . farms	106	60	294	10	277	25	175
$1,000	249	87	2,388	27	4,543	11	274
Farms with expenses of-							
$1 to $999	37	30	50	8	71	24	108
$1,000 to $4,999	51	28	95	-	91	1	61
$5,000 to $24,999	18	2	135	2	88	-	4
$25,000 to $49,999	-	-	10	-	22	-	2
$50,000 or more	-	-	4	-	5	-	-
Property taxes paid . . . . . farms	1,515	545	509	116	950	234	1,574
$1,000	3,000	1,732	2,899	312	3,758	415	6,396
Farms with expenses of-							
$1 to $4,999	1,427	490	357	101	741	217	1,226
$5,000 to $9,999	58	25	91	5	117	16	229
$10,000 to $24,999	30	19	39	10	78	1	100
$25,000 or more	-	11	22	-	14	-	19

See footnote(s) at end of table.

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Table 59. **Summary by North American Industry Classification System: 2002** - Con.

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
						Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)
FARM PRODUCTION EXPENSES [2] - Con.									
Total farm production expenses - Con.									
All other production expenses (see text) ..... farms	7,443	1,195	294	226	533	975	26	-	949
$1,000	96,641	9,654	4,623	1,621	28,369	4,052	26	-	4,026
Farms with expenses of-									
$1 to $4,999	5,054	768	214	185	320	807	26	-	781
$5,000 to $24,999	1,703	339	47	33	132	98	-	-	98
$25,000 to $49,999	353	48	5	2	18	60	-	-	60
$50,000 to $99,999	194	34	10	2	27	10	-	-	10
$100,000 or more	139	6	18	4	36	-	-	-	-
Production expenses paid by landlords [3] ..... farms	613	223	32	1	55	76	9	-	67
$1,000	5,101	2,339	293	(D)	228	418	3	-	416
Depreciation expenses claimed (see text) ..... farms	5,056	927	240	129	445	644	7	-	637
$1,000	103,136	20,465	2,942	1,077	9,808	7,032	40	-	6,992
NET CASH FARM INCOME (SEE TEXT) [2]									
Net cash farm income of operations (see text) ..... farms	12,179	2,189	457	333	825	2,367	93	-	2,274
$1,000	246,383	-3,697	21,147	2,134	56,910	-8,608	687	-	-9,296
Average per farm ..... dollars	20,230	-1,689	46,274	6,407	68,982	-3,637	7,392	-	-4,088
Farms with net gains [4] ..... number	5,097	945	348	144	535	822	66	-	756
Average net gain ..... dollars	77,003	32,131	65,943	30,803	122,273	15,198	11,471	-	15,523
Gain of-									
Less than $1,000	560	126	13	6	34	195	-	-	195
$1,000 to $4,999	997	201	49	36	60	254	7	-	247
$5,000 to $9,999	692	144	99	35	80	173	26	-	147
$10,000 to $24,999	787	218	59	23	131	126	32	-	94
$25,000 to $49,999	439	102	37	13	43	22	-	-	22
$50,000 or more	1,622	154	91	31	187	52	1	-	51
Farms with net losses ..... number	7,082	1,244	109	189	290	1,545	27	-	1,518
Average net loss ..... dollars	20,630	27,380	16,521	12,180	29,332	13,658	2,579	-	13,855
Loss of-									
Less than $1,000	627	137	1	22	11	211	11	-	200
$1,000 to $4,999	2,219	357	23	74	96	577	9	-	568
$5,000 to $9,999	1,555	174	48	37	88	309	7	-	302
$10,000 to $24,999	1,678	295	27	41	42	303	-	-	303
$25,000 to $49,999	449	124	6	10	13	67	-	-	67
$50,000 or more	554	157	4	5	40	78	-	-	78
Net cash farm income of operators (see text) ..... farms	12,179	2,189	457	333	825	2,367	93	-	2,274
$1,000	112,295	-3,992	20,351	2,159	56,810	-9,801	623	-	-10,424
Average per farm ..... dollars	9,220	-1,824	44,532	6,484	68,860	-4,141	6,700	-	-4,584
Operators reporting net gains [4] ..... farms	4,973	953	347	144	543	832	66	-	766
Average net gain ..... dollars	55,190	30,517	64,097	30,980	120,222	13,732	10,522	-	14,008
Gain of-									
Less than $1,000	590	148	13	6	34	203	-	-	203
$1,000 to $4,999	1,014	190	41	36	60	259	7	-	252
$5,000 to $9,999	761	141	103	35	88	182	35	-	147
$10,000 to $24,999	898	212	65	23	131	117	23	-	94
$25,000 to $49,999	582	111	34	13	43	21	-	-	21
$50,000 or more	1,128	151	91	31	187	50	1	-	49
Operators reporting net losses ..... farms	7,206	1,236	110	189	282	1,535	27	-	1,508
Average net loss ..... dollars	22,504	26,759	17,186	12,180	30,039	13,828	2,640	-	14,028
Loss of-									
Less than $1,000	673	154	1	22	11	222	11	-	211
$1,000 to $4,999	2,172	320	23	74	96	554	9	-	545
$5,000 to $9,999	1,564	182	48	37	90	321	7	-	314
$10,000 to $24,999	1,702	299	26	41	32	302	-	-	302
$25,000 to $49,999	447	123	7	10	13	56	-	-	56
$50,000 or more	648	158	5	5	40	80	-	-	80
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)									
Total ..... farms	361	216	13	2	-	15	2	-	13
$1,000	8,081	6,343	209	(D)	-	(D)	(D)	-	144
INCOME FROM FARM-RELATED SOURCES									
Total income from farm-related sources, gross before taxes and expenses (see text) ..... farms	3,847	834	165	79	162	607	36	-	571
$1,000	40,404	10,437	1,174	356	1,265	6,035	104	-	5,931
Customwork and other agricultural services ..... farms	809	278	33	3	18	112	-	-	112
$1,000	7,484	3,594	210	(D)	331	985	-	-	985
Gross cash rent or share payments ..... farms	1,168	178	52	43	85	267	4	-	263
$1,000	4,621	889	129	151	216	1,235	(D)	-	(D)
Sales of forest products, excluding Christmas trees and maple products ..... farms	264	43	28	4	19	49	2	-	47
$1,000	3,477	1,079	140	1	245	570	(D)	-	(D)
Recreational services (see text) ..... farms	238	88	12	5	11	41	-	-	41
$1,000	1,178	319	36	(D)	19	193	-	-	193

See footnote(s) at end of table.

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Table 59. **Summary by North American Industry Classification System: 2002** - Con.

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

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
FARM PRODUCTION EXPENSES [2] - Con.							
Total farm production expenses - Con.							
All other production expenses (see text) . . . farms	1,060	414	586	80	799	196	1,085
$1,000	2,731	1,021	19,570	450	18,296	536	5,718
Farms with expenses of-							
$1 to $4,999	902	348	98	51	336	180	845
$5,000 to $24,999	153	65	252	26	344	9	205
$25,000 to $49,999	4	-	130	1	66	7	12
$50,000 to $99,999	1	-	67	2	20	-	21
$100,000 or more	-	1	39	-	33	-	2
Production expenses paid by landlords [3] . . . farms	119	-	12	-	61	7	27
$1,000	209	-	287	-	301	(D)	1,022
Depreciation expenses claimed (see text) . . . farms	561	340	452	13	618	71	616
$1,000	4,572	5,780	21,623	278	23,352	245	5,961
NET CASH FARM INCOME (SEE TEXT) [2]							
Net cash farm income of operations (see text) . . . farms	1,658	622	632	117	954	244	1,781
$1,000	-4,846	296	41,533	500	156,879	-2,572	-13,292
Average per farm . . . dollars	-2,923	476	65,717	4,275	164,444	-10,543	-7,463
Farms with net gains [4] . . . number	438	261	516	34	805	23	226
Average net gain . . . dollars	12,466	21,080	100,316	40,863	214,761	2,150	87,535
Gain of-							
Less than $1,000	104	37	-	11	-	12	22
$1,000 to $4,999	164	49	43	10	28	7	96
$5,000 to $9,999	60	36	1	-	25	4	35
$10,000 to $24,999	66	43	65	-	26	-	30
$25,000 to $49,999	29	71	86	1	24	-	11
$50,000 or more	15	25	321	12	702	-	32
Farms with net losses . . . number	1,220	361	116	83	149	221	1,555
Average net loss . . . dollars	8,448	14,421	88,188	10,712	107,404	11,864	21,270
Loss of-							
Less than $1,000	133	31	7	-	4	25	45
$1,000 to $4,999	402	125	14	34	36	112	369
$5,000 to $9,999	359	104	13	13	36	48	326
$10,000 to $24,999	257	49	26	34	18	24	562
$25,000 to $49,999	55	25	8	2	17	3	119
$50,000 or more	14	27	48	-	38	9	134
Net cash farm income of operators (see text) . . . farms	1,658	622	632	117	954	244	1,781
$1,000	-4,664	2,574	40,117	354	23,298	-2,569	-12,342
Average per farm . . . dollars	-2,813	4,138	63,476	3,023	24,422	-10,528	-6,930
Operators reporting net gains [4] . . . farms	459	262	516	33	635	23	226
Average net gain . . . dollars	12,155	28,430	99,101	42,058	89,176	2,305	87,345
Gain of-							
Less than $1,000	104	37	-	11	-	12	22
$1,000 to $4,999	179	49	43	9	45	7	96
$5,000 to $9,999	57	36	1	-	79	4	35
$10,000 to $24,999	74	43	65	-	138	-	30
$25,000 to $49,999	30	71	86	9	153	-	11
$50,000 or more	15	26	321	4	220	-	32
Operators reporting net losses . . . farms	1,199	360	116	84	319	221	1,555
Average net loss . . . dollars	8,543	13,541	94,992	12,313	104,477	11,864	20,632
Loss of-							
Less than $1,000	133	31	7	-	13	25	54
$1,000 to $4,999	408	127	14	34	50	112	360
$5,000 to $9,999	333	104	13	8	54	48	326
$10,000 to $24,999	257	49	26	39	45	24	562
$25,000 to $49,999	54	23	8	1	30	3	119
$50,000 or more	14	26	48	2	127	9	134
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)							
Total . . . farms	13	12	52	2	35	1	-
$1,000	(D)	207	750	(D)	364	(D)	-
INCOME FROM FARM-RELATED SOURCES							
Total income from farm-related sources, gross before taxes and expenses (see text) . . . farms	403	138	477	15	367	73	527
$1,000	2,235	1,120	4,393	189	3,521	288	9,390
Customwork and other agricultural services . . . farms	66	38	155	2	68	9	27
$1,000	176	231	1,177	(D)	585	(D)	160
Gross cash rent or share payments . . . farms	146	38	27	3	171	25	133
$1,000	451	135	269	6	698	80	362
Sales of forest products, excluding Christmas trees and maple products . . . farms	35	13	22	3	27	4	17
$1,000	338	140	208	29	631	2	95
Recreational services (see text) . . . farms	22	8	24	1	11	4	11
$1,000	139	27	64	(D)	64	(D)	247

See footnote(s) at end of table.

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Table 59. **Summary by North American Industry Classification System: 2002** - Con.

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

Item		Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
							Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)
INCOME FROM FARM-RELATED SOURCES - Con.										
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.										
Patronage dividends and refunds from cooperatives (see text)	farms	1,318	295	32	16	30	109	3	-	106
	$1,000	2,891	554	39	24	71	128	1	-	127
Other farm-related income sources (see text)	farms	1,250	270	53	19	37	175	33	-	142
	$1,000	20,753	4,002	619	93	384	2,924	95	-	2,829
LAND USE										
Total cropland	farms	10,188	2,223	545	321	840	2,186	106	-	2,080
	acres	1,487,218	726,622	68,575	11,780	26,510	139,926	4,766	-	135,160
Harvested cropland	farms	8,335	2,130	545	321	840	1,560	106	-	1,454
	acres	1,282,004	684,831	60,738	9,236	21,699	89,945	3,724	-	86,221
Farms by acres harvested:										
1 to 49 acres		4,791	704	415	292	757	1,139	91	-	1,048
50 to 99 acres		1,109	353	43	10	39	228	11	-	217
100 to 199 acres		950	346	22	8	26	112	-	-	112
200 to 499 acres		863	340	36	8	10	61	3	-	58
500 to 999 acres		336	183	15	2	7	14	1	-	13
1,000 to 1,999 acres		208	146	8	-	-	4	-	-	4
2,000 acres or more		78	58	6	1	1	2	-	-	2
Cropland-										
For pasture or grazing only	farms	3,990	455	126	50	74	685	32	-	653
	acres	107,463	13,458	1,428	493	838	14,055	331	-	13,724
On which all crops failed	farms	841	246	79	26	36	207	11	-	196
	acres	22,415	8,640	3,043	172	381	4,668	177	-	4,491
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	2,227	483	134	116	180	786	28	-	758
	acres	70,219	18,018	3,023	1,789	3,425	30,662	442	-	30,220
In cultivated summer fallow	farms	262	68	32	12	16	46	7	-	39
	acres	5,117	1,675	343	90	167	596	92	-	504
Total woodland	farms	6,665	1,235	282	192	370	1,365	55	-	1,310
	acres	356,626	96,207	13,145	9,278	13,456	78,617	2,694	-	75,923
Woodland pastured	farms	1,779	180	63	41	54	310	21	-	289
	acres	44,658	6,749	844	2,053	1,274	6,649	448	-	6,201
Woodland not pastured	farms	5,700	1,141	250	166	333	1,201	45	-	1,156
	acres	311,968	89,458	12,301	7,225	12,182	71,968	2,246	-	69,722
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	4,125	388	97	60	102	507	31	-	476
	acres	120,419	13,816	1,930	2,577	1,203	12,118	268	-	11,850
Land in house lots, ponds, roads, wasteland, etc.	farms	7,798	1,245	323	216	515	1,340	66	-	1,274
	acres	113,367	28,422	5,383	5,031	7,978	19,122	384	-	18,738
Irrigated land	farms	1,265	143	258	78	501	100	26	-	74
	acres	80,828	30,341	19,621	1,381	8,867	5,401	188	-	5,213
Harvested cropland	farms	1,220	141	258	78	500	92	26	-	66
	acres	79,858	30,233	19,592	(D)	8,817	5,322	188	-	5,134
Pastureland and other land	farms	81	8	7	2	12	8	-	-	8
	acres	970	108	29	(D)	50	79	-	-	79
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES										
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	1,610	405	30	17	35	735	3	-	732
	acres	57,397	16,148	571	415	750	27,020	8	-	27,012
Land used to raise certified organically produced crops (see text)	farms	85	17	31	3	8	17	-	-	17
	acres	3,353	1,420	390	11	23	604	-	-	604
Land enrolled in Federal or other crop insurance programs (see text)	farms	1,453	718	43	19	48	109	19	-	90
	acres	585,455	387,576	20,214	2,641	5,025	16,434	1,460	-	14,974
VALUE OF LAND AND BUILDINGS [2]										
Estimated market value of land and buildings	farms	12,179	2,189	457	333	825	2,367	93	-	2,274
	$1,000	8,452,963	2,680,222	258,601	158,596	421,209	1,156,299	27,878	-	1,128,421
Average per farm	dollars	694,061	1,224,405	565,867	476,266	510,556	488,508	299,765	-	496,227
Average per acre	dollars	4,084	3,211	3,224	5,819	7,955	4,482	5,679	-	4,459
Farms by value group:										
$1 to $49,999		988	60	41	48	90	265	35	-	230
$50,000 to $99,999		777	115	59	14	81	171	-	-	171
$100,000 to $199,999		1,857	295	92	54	141	415	35	-	380
$200,000 to $499,999		3,941	570	127	133	272	821	1	-	820
$500,000 to $999,999		2,509	508	85	20	149	371	7	-	364
$1,000,000 to $1,999,999		1,232	305	31	60	49	217	15	-	202
$2,000,000 to $4,999,999		672	219	16	2	36	103	-	-	103
$5,000,000 to $9,999,999		178	97	6	1	7	3	-	-	3
$10,000,000 or more		25	20	-	1	-	1	-	-	1

See footnote(s) at end of table.

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Table 59. **Summary by North American Industry Classification System: 2002** - Con.

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

Item		Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
INCOME FROM FARM-RELATED SOURCES - Con.								
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.								
Patronage dividends and refunds from cooperatives (see text)	farms	125	54	393	2	178	14	70
	$1,000	105	47	1,285	(D)	534	(D)	86
Other farm-related income sources (see text)	farms	114	41	93	9	57	31	351
	$1,000	1,026	540	1,391	151	1,010	172	8,441
LAND USE								
Total cropland	farms	1,287	367	681	68	550	220	900
	acres	92,296	33,645	194,633	3,817	150,970	6,860	31,584
Harvested cropland	farms	1,030	307	671	43	421	104	363
	acres	58,672	25,538	174,804	2,795	142,000	2,106	9,640
Farms by acres harvested:								
1 to 49 acres		656	168	52	30	156	93	329
50 to 99 acres		208	65	95	1	40	7	20
100 to 199 acres		114	40	212	7	49	4	10
200 to 499 acres		49	25	236	5	92	-	1
500 to 999 acres		1	9	59	-	45	-	1
1,000 to 1,999 acres		2	-	16	-	30	-	2
2,000 acres or more		-	-	1	-	9	-	-
Cropland-								
For pasture or grazing only	farms	891	244	373	45	128	173	746
	acres	29,150	6,493	16,683	769	1,939	3,467	18,690
On which all crops failed	farms	79	20	36	8	55	17	32
	acres	1,105	755	1,322	(D)	1,835	(D)	272
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	120	37	47	10	141	33	140
	acres	2,865	606	1,034	173	4,787	1,123	2,714
In cultivated summer fallow	farms	30	13	20	2	11	2	10
	acres	504	253	790	(D)	409	(D)	268
Total woodland	farms	957	263	454	54	506	185	802
	acres	44,635	11,927	23,409	1,811	35,147	3,794	25,200
Woodland pastured	farms	476	112	157	14	79	63	230
	acres	12,948	1,944	3,247	848	4,331	939	2,832
Woodland not pastured	farms	727	201	379	46	454	149	653
	acres	31,687	9,983	20,162	963	30,816	2,855	22,368
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	925	219	418	35	158	213	1,003
	acres	32,217	6,050	19,307	395	2,824	3,172	24,810
Land in house lots, ponds, roads, wasteland, etc.	farms	1,061	260	528	75	774	264	1,197
	acres	10,307	2,165	7,746	503	13,873	1,490	11,347
Irrigated land	farms	24	10	34	3	83	4	27
	acres	314	175	3,588	(D)	10,472	(D)	607
Harvested cropland	farms	17	8	34	2	77	-	13
	acres	188	(D)	3,344	(D)	10,404	-	361
Pastureland and other land	farms	7	2	3	1	7	4	20
	acres	126	(D)	244	(D)	68	(D)	246
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES								
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	80	27	71	11	117	17	65
	acres	2,472	1,818	2,471	225	3,853	273	1,381
Land used to raise certified organically produced crops (see text)	farms	3	1	2	1	1	1	-
	acres	86	(D)	(D)	(D)	(D)	(D)	-
Land enrolled in Federal or other crop insurance programs (see text)	farms	74	34	253	4	132	3	16
	acres	6,664	5,315	59,912	568	79,260	104	1,742
VALUE OF LAND AND BUILDINGS [2]								
Estimated market value of land and buildings	farms	1,658	622	632	117	954	244	1,781
	$1,000	757,144	400,335	866,681	36,215	745,965	114,444	857,250
Average per farm	dollars	456,661	643,626	1,371,330	309,534	781,934	469,035	481,330
Average per acre	dollars	4,419	5,131	3,508	7,219	3,609	11,049	8,716
Farms by value group:								
$1 to $49,999		165	35	-	35	98	8	143
$50,000 to $99,999		172	-	1	10	56	10	88
$100,000 to $199,999		223	60	47	32	135	71	292
$200,000 to $499,999		562	234	127	17	308	100	670
$500,000 to $999,999		387	167	194	14	157	33	424
$1,000,000 to $1,999,999		89	81	126	8	114	13	139
$2,000,000 to $4,999,999		60	45	104	1	63	9	14
$5,000,000 to $9,999,999		-	-	32	-	22	-	10
$10,000,000 or more		-	-	1	-	1	-	1

See footnote(s) at end of table.

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Table 59. **Summary by North American Industry Classification System: 2002** - Con.

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
						Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)
VALUE OF MACHINERY AND EQUIPMENT [2]									
Estimated market value of all machinery and equipment . . . farms	11,683	2,173	457	326	811	2,267	93	-	2,174
$1,000	870,708	295,032	37,077	19,286	62,996	99,828	2,513	-	97,315
Farms by value group:									
$1 to $4,999	1,663	159	13	55	121	436	-	-	436
$5,000 to $9,999	1,315	114	98	57	109	321	25	-	296
$10,000 to $19,999	1,904	241	53	73	126	381	45	-	336
$20,000 to $49,999	2,873	554	141	92	171	621	14	-	607
$50,000 to $99,999	1,550	381	79	19	148	172	1	-	171
$100,000 to $199,999	1,222	232	31	11	71	224	7	-	217
$200,000 to $499,999	876	357	31	3	47	95	1	-	94
$500,000 or more	280	135	11	16	18	17	-	-	17
SELECTED MACHINERY AND EQUIPMENT [2]									
Tractors . . . farms	10,925	2,146	433	298	716	2,144	78	-	2,066
number	31,260	7,439	1,499	637	2,028	5,374	(D)	-	(D)
Less than 40 horsepower (PTO) . . . farms	7,197	1,289	344	263	584	1,458	70	-	1,388
number	11,768	2,058	618	381	1,169	2,313	(D)	-	(D)
40 to 99 horsepower (PTO) . . . farms	7,399	1,647	285	122	363	1,469	78	-	1,391
number	14,019	3,200	682	231	795	2,484	(D)	-	(D)
100 horsepower (PTO) or more . . . farms	2,813	1,078	95	14	37	398	1	-	397
number	5,473	2,181	199	25	64	577	(D)	-	(D)
Grain and bean combines . . . farms	2,180	1,099	51	15	31	266	1	-	265
number	2,456	1,282	57	15	31	268	(D)	-	(D)
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	391	59	7	3	-	34	-	-	34
number	432	72	7	(D)	-	34	-	-	34
Hay balers . . . farms	4,118	735	132	39	37	1,022	30	-	992
number	5,261	867	151	40	46	1,288	37	-	1,251
FERTILIZERS AND CHEMICALS [2]									
Commercial fertilizer, lime, and soil conditioners . . . farms	6,537	1,836	382	248	490	1,042	93	-	949
acres treated	1,059,252	564,679	51,514	5,299	16,672	69,744	2,057	-	67,687
Manure . . . farms	3,485	466	163	30	89	505	34	-	471
acres treated	251,097	59,573	6,756	364	1,729	15,512	189	-	15,323
Acres treated with chemicals to control-									
Insects . . . farms	2,391	627	283	196	332	317	84	-	233
acres	297,784	161,862	24,217	4,304	6,981	12,658	852	-	11,806
Weeds, grass, or brush . . . farms	4,285	1,321	238	174	357	585	66	-	519
acres	726,366	399,683	42,852	3,894	10,966	39,953	1,357	-	38,596
Nematodes . . . farms	220	84	16	16	9	39	8	-	31
acres	21,509	9,833	1,950	(D)	69	1,476	88	-	1,388
Diseases in crops and orchards . . . farms	831	128	138	184	181	112	15	-	97
acres	43,099	19,516	7,949	3,103	1,538	2,394	137	-	2,257
Chemicals used to control growth, thin fruit, or defoliate . . . farms	248	43	5	65	46	47	22	-	25
acres on which used	11,133	5,336	1,118	1,389	308	799	193	-	606
TENURE									
Full owners . . . farms	8,479	1,130	343	268	691	1,818	47	-	1,771
Part owners . . . farms	2,704	794	137	39	66	367	36	-	331
Tenants . . . farms	1,015	299	65	14	83	126	23	-	103
OWNED AND RENTED LAND									
Land owned . . . farms	11,202	1,935	480	307	759	2,188	83	-	2,105
acres	1,329,651	409,856	48,299	31,168	46,969	235,615	6,038	-	229,577
Owned land in farms . . . farms	11,183	1,924	480	307	757	2,185	83	-	2,102
acres	1,207,917	389,322	45,008	25,823	40,596	196,442	5,415	-	191,027
Land rented or leased from others . . . farms	3,756	1,099	205	53	150	499	61	-	438
acres	875,860	478,677	44,174	2,843	8,933	54,216	2,747	-	51,469
Rented or leased land in farms . . . farms	3,719	1,093	202	53	149	493	59	-	434
acres	869,713	475,745	44,025	2,843	8,551	53,341	2,697	-	50,644
Land rented or leased to others . . . farms	1,772	304	67	67	129	433	11	-	422
acres	127,881	23,466	3,440	5,345	6,755	40,048	673	-	39,375
NUMBER OF OPERATORS									
Total operators . . . number	18,596	3,056	844	511	1,406	3,216	149	-	3,067
Farms by number of operators:									
1 operator	7,115	1,551	317	165	440	1,553	75	-	1,478
2 operators	4,145	550	184	134	299	653	25	-	628
3 operators	679	91	25	15	66	72	2	-	70
4 operators	186	27	14	4	15	27	3	-	24
5 or more operators	73	4	5	3	20	6	1	-	5
Total women operators . . . number	5,530	522	241	169	439	817	18	-	799
Farms by number of women operators:									
1 operator	4,616	461	199	147	342	729	14	-	715
2 operators	353	23	18	8	26	44	2	-	42
3 operators	47	5	2	2	5	-	-	-	-
4 operators	11	-	-	-	5	-	-	-	-
5 or more operators	3	-	-	-	2	-	-	-	-

See footnote(s) at end of table.

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Table 59. **Summary by North American Industry Classification System: 2002** - Con.

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

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
VALUE OF MACHINERY AND EQUIPMENT [2]							
Estimated market value of all machinery and equipment . . . farms	1,562	622	632	117	950	235	1,531
$1,000	52,490	37,322	117,464	4,467	93,191	3,682	47,876
Farms by value group:							
$1 to $4,999 . . .	226	32	7	43	62	113	396
$5,000 to $9,999 . . .	256	45	8	16	97	25	169
$10,000 to $19,999 . . .	396	122	7	8	134	39	324
$20,000 to $49,999 . . .	376	175	47	33	255	33	375
$50,000 to $99,999 . . .	148	144	127	5	156	24	147
$100,000 to $199,999 . . .	134	59	253	7	113	1	86
$200,000 to $499,999 . . .	26	33	152	5	96	-	31
$500,000 or more . . .	-	12	31	-	37	-	3
SELECTED MACHINERY AND EQUIPMENT [2]							
Tractors . . . farms	1,447	608	627	104	866	212	1,324
number	3,402	1,868	3,716	272	2,326	290	2,409
Less than 40 horsepower (PTO) . . . farms	900	344	280	81	602	129	923
number	1,420	588	656	148	887	151	1,379
40 to 99 horsepower (PTO) . . . farms	1,036	509	587	70	570	96	645
number	1,695	1,126	1,767	100	955	123	861
100 horsepower (PTO) or more . . . farms	197	106	497	19	236	14	122
number	287	154	1,293	24	484	16	169
Grain and bean combines . . . farms	84	96	253	17	204	30	34
number	85	106	293	17	238	30	34
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	55	23	165	1	16	8	20
number	70	23	178	(D)	16	8	20
Hay balers . . . farms	867	355	512	58	113	53	195
number	1,103	503	779	80	126	53	225
FERTILIZERS AND CHEMICALS [2]							
Commercial fertilizer, lime, and soil conditioners . . . farms	772	411	537	44	293	52	430
acres treated	37,725	37,357	149,996	1,370	110,073	650	14,173
Manure . . . farms	610	334	550	54	249	104	331
acres treated	14,082	10,634	90,456	2,136	43,431	1,064	5,360
Acres treated with chemicals to control-							
Insects . . . farms	45	101	331	3	139	8	9
acres	953	5,213	40,294	(D)	40,119	(D)	855
Weeds, grass, or brush . . . farms	319	263	447	53	267	21	240
acres	12,581	11,209	104,928	1,288	93,830	421	4,761
Nematodes . . . farms	4	17	21	1	13	-	-
acres	80	217	4,798	(D)	2,938	-	-
Diseases in crops and orchards . . . farms	15	6	37	-	30	-	-
acres	255	60	3,592	-	4,692	-	-
Chemicals used to control growth, thin fruit, or defoliate . . . farms	9	19	11	-	3	-	-
acres on which used	(D)	125	1,798	-	(D)	-	-
TENURE							
Full owners . . . farms	1,172	259	191	73	737	312	1,485
Part owners . . . farms	376	139	359	14	201	39	173
Tenants . . . farms	107	22	148	7	26	19	99
OWNED AND RENTED LAND							
Land owned . . . farms	1,549	398	551	88	938	351	1,658
acres	153,547	38,905	125,760	5,033	124,536	16,495	93,468
Owned land in farms . . . farms	1,548	398	550	87	938	351	1,658
acres	140,570	36,275	122,616	4,329	108,956	13,762	84,218
Land rented or leased from others . . . farms	488	165	507	21	230	59	280
acres	39,486	17,646	122,787	2,197	94,118	1,674	9,109
Rented or leased land in farms . . . farms	483	161	507	21	227	58	272
acres	38,885	17,512	122,479	2,197	93,858	1,554	8,723
Land rented or leased to others . . . farms	217	50	41	9	246	48	161
acres	13,578	2,764	3,452	704	15,840	2,853	9,636
NUMBER OF OPERATORS							
Total operators . . . number	2,411	638	1,293	152	1,533	608	2,928
Farms by number of operators:							
1 operator . . .	1,025	253	279	51	489	171	821
2 operators . . .	527	128	297	33	396	171	773
3 operators . . .	84	31	76	5	68	20	126
4 operators . . .	17	4	38	5	7	5	23
5 or more operators . . .	2	4	8	-	4	3	14
Total women operators . . . number	633	159	330	57	463	269	1,431
Farms by number of women operators:							
1 operator . . .	546	129	267	47	421	223	1,105
2 operators . . .	38	12	28	2	21	14	119
3 operators . . .	1	2	1	2	-	6	21
4 operators . . .	2	-	1	-	-	-	3
5 or more operators . . .	-	-	-	-	-	-	1

See footnote(s) at end of table.

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Table 59. **Summary by North American Industry Classification System: 2002** - Con.

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
						Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)
PRINCIPAL OPERATOR CHARACTERISTICS									
Sex of operator:									
Male	10,281	2,073	472	277	700	2,019	103	-	1,916
Female	1,917	150	73	44	140	292	3	-	289
Primary occupation:									
Farming	6,977	1,482	354	150	395	998	68	-	930
Other	5,221	741	191	171	445	1,313	38	-	1,275
Place of residence:									
On farm operated	10,225	1,721	450	264	612	1,854	85	-	1,769
Not on farm operated	1,973	502	95	57	228	457	21	-	436
Days worked off farm:									
None	5,861	1,139	277	148	445	992	49	-	943
Any	6,337	1,084	268	173	395	1,319	57	-	1,262
1 to 49 days	750	141	38	19	72	144	10	-	134
50 to 99 days	385	72	16	15	33	77	4	-	73
100 to 199 days	868	150	56	18	56	181	4	-	177
200 days or more	4,334	721	158	121	234	917	39	-	878
Years on present farm:									
2 years or less	531	75	27	15	41	150	2	-	148
3 or 4 years	813	104	55	28	38	188	1	-	187
5 to 9 years	1,810	252	88	53	129	319	13	-	306
10 years or more	9,044	1,792	375	225	632	1,654	90	-	1,564
Average years on present farm	21.2	25.3	19.8	19.1	18.8	20.4	22.8	-	20.3
Age group:									
Under 25 years	94	23	4	-	8	22	4	-	18
25 to 34 years	490	73	38	12	22	110	11	-	99
35 to 44 years	1,998	333	105	39	147	311	20	-	291
45 to 49 years	1,492	237	70	29	123	266	13	-	253
50 to 54 years	1,635	273	69	57	113	267	13	-	254
55 to 59 years	1,701	290	68	51	124	335	13	-	322
60 to 64 years	1,549	275	71	40	109	296	7	-	289
65 to 69 years	1,146	235	40	31	72	243	11	-	232
70 years and over	2,093	484	80	62	122	461	14	-	447
Average age	55.9	57.5	54.2	57.4	55.2	57.1	51.8	-	57.3
Spanish, Hispanic, or Latino origin (see text)	118	20	4	4	7	20	-	-	20
Race:									
White	11,837	2,151	522	305	813	2,246	104	-	2,142
Black or African American	239	64	16	8	11	32	2	-	30
American Indian or Alaska Native	56	3	1	4	2	21	-	-	21
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-	-	-	-
Asian	35	2	5	1	9	3	-	-	3
More than one race reported	31	3	1	3	5	9	-	-	9
Operators living on an American Indian reservation	-	-	-	-	-	-	-	-	-
Farms by number of persons living in operator's household:									
1 person	1,300	278	51	25	82	305	12	-	293
2 people	5,760	1,111	238	176	400	1,132	26	-	1,106
3 people	1,918	328	84	43	126	351	23	-	328
4 people	1,798	316	96	51	124	286	17	-	269
5 or more people	1,422	190	76	26	108	237	28	-	209
Percent of operator's total household income from farming:									
Less than 25 percent	7,519	1,189	298	230	456	1,715	49	-	1,666
25 to 49 percent	1,034	241	62	24	86	189	14	-	175
50 to 74 percent	1,144	253	64	15	73	162	17	-	145
75 to 99 percent	822	181	45	17	69	79	13	-	66
100 percent	1,252	257	65	22	97	97	9	-	88
Operator is a hired manager ... farms	427	102	11	13	59	69	4	-	65
acres	120,466	45,182	3,940	6,680	5,163	17,955	(D)	-	(D)
Farms with-									
Computer for farm business	5,360	844	253	173	521	776	25	-	751
Internet access	6,502	1,020	298	220	545	1,081	26	-	1,055
Farms by number of households sharing in net income of farm:									
1 household	9,261	1,516	417	252	608	1,833	71	-	1,762
2 households	1,836	450	84	43	122	310	27	-	283
3 households	387	95	20	8	18	56	3	-	53
4 households	181	41	3	3	22	24	-	-	24
5 households or more	106	19	10	2	11	19	1	-	18
FARMS BY TYPE OF ORGANIZATION									
Family or individual ... farms	10,577	1,882	489	267	581	2,099	97	-	2,002
acres	1,493,644	606,528	61,329	17,207	24,430	197,930	(D)	-	(D)
Partnership ... farms	763	197	31	24	59	119	7	-	112
acres	275,994	119,940	15,356	(D)	5,102	24,695	(D)	-	(D)
Registered under state law ... farms	478	112	14	16	49	63	1	-	62
acres	192,423	88,811	6,127	1,978	4,165	13,864	(D)	-	(D)

See footnote(s) at end of table.

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Table 59. **Summary by North American Industry Classification System: 2002** - Con.

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

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
PRINCIPAL OPERATOR CHARACTERISTICS							
Sex of operator:							
Male	1,512	383	672	79	816	242	1,036
Female	143	37	26	15	148	128	721
Primary occupation:							
Farming	861	238	664	50	744	145	896
Other	794	182	34	44	220	225	861
Place of residence:							
On farm operated	1,425	372	651	82	859	345	1,590
Not on farm operated	230	48	47	12	105	25	167
Days worked off farm:							
None	684	168	554	32	571	124	727
Any	971	252	144	62	393	246	1,030
1 to 49 days	83	24	69	10	42	17	91
50 to 99 days	50	15	14	-	27	9	57
100 to 199 days	122	39	15	9	56	34	132
200 days or more	716	174	46	43	268	186	750
Years on present farm:							
2 years or less	51	13	19	3	31	20	86
3 or 4 years	86	18	38	4	56	30	168
5 to 9 years	239	63	70	17	169	81	330
10 years or more	1,279	326	571	70	708	239	1,173
Average years on present farm	23.4	23.0	24.2	18.7	20.6	17.0	16.7
Age group:							
Under 25 years	2	6	11	2	4	5	7
25 to 34 years	55	15	61	4	42	15	43
35 to 44 years	257	71	152	28	192	50	313
45 to 49 years	164	35	120	6	123	52	267
50 to 54 years	182	69	90	18	151	57	289
55 to 59 years	228	36	81	9	124	54	301
60 to 64 years	211	48	70	11	143	65	210
65 to 69 years	179	58	52	6	69	36	125
70 years and over	377	82	61	10	116	36	202
Average age	58.2	56.7	50.9	51.5	54.1	54.7	54.3
Spanish, Hispanic, or Latino origin (see text)	25	-	2	-	9	3	24
Race:							
White	1,600	412	694	83	934	354	1,723
Black or African American	45	4	1	11	11	14	22
American Indian or Alaska Native	4	2	1	-	8	2	8
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-	-
Asian	3	1	-	-	11	-	-
More than one race reported	3	1	2	-	-	-	4
Operators living on an American Indian reservation	-	-	-	-	-	-	-
Farms by number of persons living in operator's household:							
1 person	179	51	25	7	84	36	177
2 people	802	181	199	37	447	180	857
3 people	240	82	115	9	172	64	304
4 people	253	65	129	21	168	45	244
5 or more people	181	41	230	20	93	45	175
Percent of operator's total household income from farming:							
Less than 25 percent	1,295	284	95	54	257	309	1,337
25 to 49 percent	108	42	38	8	97	19	120
50 to 74 percent	113	48	103	7	198	12	96
75 to 99 percent	46	26	117	8	177	8	49
100 percent	64	17	321	14	189	12	97
Operator is a hired manager farms	29	3	24	3	46	10	58
acres	8,869	(D)	9,779	(D)	13,894	1,041	7,676
Farms with-							
Computer for farm business	546	160	323	38	499	183	1,044
Internet access	773	192	305	42	569	237	1,220
Farms by number of households sharing in net income of farm:							
1 household	1,360	325	436	79	675	311	1,449
2 households	207	63	146	11	176	31	193
3 households	36	20	60	-	36	13	25
4 households	16	6	23	-	21	3	19
5 households or more	7	3	9	1	10	2	13
FARMS BY TYPE OF ORGANIZATION							
Family or individual farms	1,560	379	542	87	827	352	1,512
acres	159,390	40,361	160,071	6,065	141,055	13,479	65,799
Partnership farms	57	30	104	4	57	9	72
acres	10,587	11,109	50,603	(D)	25,262	(D)	9,147
Registered under state law farms	27	13	81	3	42	6	52
acres	4,753	6,889	36,746	185	21,331	717	6,857

See footnote(s) at end of table.

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Table 59. **Summary by North American Industry Classification System: 2002** - Con.

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

Item		Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
							Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)
FARMS BY TYPE OF ORGANIZATION - Con.										
Corporation	farms	726	116	22	29	184	63	-	-	63
	acres	263,387	119,253	12,324	8,864	18,030	20,516	-	-	20,516
Family held	farms	642	105	22	24	161	61	-	-	61
	acres	244,323	105,776	12,324	8,751	16,578	(D)	-	-	(D)
More than 10 stockholders	farms	34	7	1	1	4	5	-	-	5
10 or less stockholders	farms	608	98	21	23	157	56	-	-	56
Other than family held	farms	84	11	-	5	23	2	-	-	2
	acres	19,064	13,477	-	113	1,452	(D)	-	-	(D)
More than 10 stockholders	farms	8	1	-	-	3	-	-	-	-
10 or less stockholders	farms	76	10	-	5	20	2	-	-	2
Other-cooperative, estate or trust, institutional, etc	farms	132	28	3	1	16	30	2	-	28
	acres	44,605	19,346	24	(D)	1,585	6,642	(D)	-	(D)
HIRED FARM LABOR										
Hired farm labor	farms	3,321	555	135	111	359	438	42	-	396
	workers	17,316	1,597	1,142	661	5,004	1,710	(D)	-	(D)
Workers by days worked:										
150 days or more	farms	1,687	258	77	33	180	141	1	-	140
	workers	6,765	628	391	154	2,303	357	(D)	-	(D)
Less than 150 days	farms	2,453	386	90	95	302	391	42	-	349
	workers	10,551	969	751	507	2,701	1,353	(D)	-	(D)
Migrant farm labor on farms with hired labor (see text)	farms	212	4	42	27	72	46	-	-	46
Migrant farm labor on farms reporting only contract labor (see text)	farms	11	1	-	-	1	5	-	-	5
FARMS BY SIZE										
1 to 9 acres		1,418	24	96	75	300	88	20	-	68
10 to 49 acres		4,412	380	210	166	336	976	34	-	942
50 to 69 acres		961	181	44	18	50	273	11	-	262
70 to 99 acres		985	224	50	13	43	250	13	-	237
100 to 139 acres		977	221	30	13	27	236	10	-	226
140 to 179 acres		660	170	20	7	16	139	11	-	128
180 to 219 acres		482	134	12	5	16	94	-	-	94
220 to 259 acres		365	118	13	6	11	66	5	-	61
260 to 499 acres		989	296	27	13	20	132	1	-	131
500 to 999 acres		562	226	23	3	19	41	1	-	40
1,000 to 1,999 acres		277	175	11	-	1	10	-	-	10
2,000 acres or more		110	74	9	2	1	6	-	-	6
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)										
Oilseed and grain farming (1111)		2,223	2,223	-	-	-	-	-	-	-
Vegetable and melon farming (1112)		545	-	545	-	-	-	-	-	-
Fruit and tree nut farming (1113)		321	-	-	321	-	-	-	-	-
Greenhouse, nursery, and floriculture production (1114)		840	-	-	-	840	-	-	-	-
Other crop farming (1119)		2,311	-	-	-	-	2,311	106	-	2,205
Tobacco farming (11191)		106	-	-	-	-	106	106	-	-
Cotton farming (11192)		-	-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)		2,205	-	-	-	-	2,205	-	-	2,205
Beef cattle ranching and farming (112111)		1,655	-	-	-	-	-	-	-	-
Cattle feedlots (112112)		420	-	-	-	-	-	-	-	-
Dairy cattle and milk production (11212)		698	-	-	-	-	-	-	-	-
Hog and pig farming (1122)		94	-	-	-	-	-	-	-	-
Poultry and egg production (1123)		964	-	-	-	-	-	-	-	-
Sheep and goat farming (1124)		370	-	-	-	-	-	-	-	-
Animal aquaculture and other animal production (1125, 1129)		1,757	-	-	-	-	-	-	-	-
LIVESTOCK										
Cattle and calves inventory	farms	3,990	400	76	15	37	484	32	-	452
	number	240,918	16,945	1,275	(D)	703	9,931	482	-	9,449
Farms with-										
1 to 9		1,194	105	38	8	26	228	18	-	210
10 to 49		1,553	188	32	5	7	205	12	-	193
50 to 99		524	56	5	1	2	35	1	-	34
100 to 199		459	45	1	-	2	16	1	-	15
200 to 499		227	5	-	-	-	-	-	-	-
500 or more		33	1	-	1	-	-	-	-	-
Cows and heifers that had calved	farms	3,356	326	61	12	31	368	25	-	343
	number	128,518	7,895	680	(D)	360	4,761	197	-	4,564
Beef cows	farms	2,684	322	55	12	24	351	19	-	332
	number	55,754	7,763	667	(D)	(D)	4,681	181	-	4,500
Farms with-										
1 to 9		1,162	105	30	7	19	185	14	-	171
10 to 49		1,242	173	23	4	4	151	5	-	146
50 to 99		222	32	2	-	1	15	-	-	15
100 to 199		44	12	-	-	-	-	-	-	-
200 to 499		14	-	-	1	-	-	-	-	-
500 or more		-	-	-	-	-	-	-	-	-

See footnote(s) at end of table.

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Table 59. **Summary by North American Industry Classification System: 2002** - Con.

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

Item		Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
FARMS BY TYPE OF ORGANIZATION - Con.								
Corporation	farms	28	8	47	3	73	7	146
	acres	6,654	(D)	31,693	(D)	35,852	(D)	7,852
Family held	farms	28	8	45	2	70	5	111
	acres	6,654	(D)	(D)	(D)	(D)	131	5,921
More than 10 stockholders	farms	2	-	3	-	7	-	4
10 or less stockholders	farms	26	8	42	2	63	5	107
Other than family held	farms	-	-	2	1	3	2	35
	acres	-	-	(D)	(D)	(D)	(D)	1,931
More than 10 stockholders	farms	-	-	-	-	1	-	3
10 or less stockholders	farms	-	-	2	1	2	2	32
Other-cooperative, estate or trust, institutional, etc	farms	10	3	5	-	7	2	27
	acres	2,824	(D)	2,728	-	645	(D)	10,143
HIRED FARM LABOR								
Hired farm labor	farms	220	80	458	4	450	47	464
	workers	509	183	2,059	8	1,913	78	2,452
Workers by days worked:								
150 days or more	farms	37	41	403	3	308	12	194
	workers	48	79	1,164	3	985	22	631
Less than 150 days	farms	194	68	283	4	243	47	350
	workers	461	104	895	5	928	56	1,821
Migrant farm labor on farms with hired labor (see text)	farms	-	-	7	-	5	-	9
Migrant farm labor on farms reporting only contract labor (see text)	farms	-	-	-	1	3	-	-
FARMS BY SIZE								
1 to 9 acres		134	38	2	17	185	79	380
10 to 49 acres		586	151	23	46	349	215	974
50 to 69 acres		166	28	9	7	55	28	102
70 to 99 acres		166	30	30	5	53	13	108
100 to 139 acres		186	47	64	8	54	12	79
140 to 179 acres		126	39	79	1	27	5	31
180 to 219 acres		82	19	64	2	21	6	27
220 to 259 acres		45	11	67	2	12	6	8
260 to 499 acres		116	36	225	4	84	5	31
500 to 999 acres		43	17	102	2	75	-	11
1,000 to 1,999 acres		4	3	31	-	37	1	4
2,000 acres or more		1	1	2	-	12	-	2
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)								
Oilseed and grain farming (1111)		-	-	-	-	-	-	-
Vegetable and melon farming (1112)		-	-	-	-	-	-	-
Fruit and tree nut farming (1113)		-	-	-	-	-	-	-
Greenhouse, nursery, and floriculture production (1114)		-	-	-	-	-	-	-
Other crop farming (1119)		-	-	-	-	-	-	-
Tobacco farming (11191)		-	-	-	-	-	-	-
Cotton farming (11192)		-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)		-	-	-	-	-	-	-
Beef cattle ranching and farming (112111)		1,655	-	-	-	-	-	-
Cattle feedlots (112112)		-	420	-	-	-	-	-
Dairy cattle and milk production (11212)		-	-	698	-	-	-	-
Hog and pig farming (1122)		-	-	-	94	-	-	-
Poultry and egg production (1123)		-	-	-	-	964	-	-
Sheep and goat farming (1124)		-	-	-	-	-	370	-
Animal aquaculture and other animal production (1125, 1129)		-	-	-	-	-	-	1,757
LIVESTOCK								
Cattle and calves inventory	farms	1,601	403	698	35	99	37	105
	number	57,571	22,414	122,646	643	4,507	(D)	2,544
Farms with-								
1 to 9		493	138	11	19	38	24	66
10 to 49		796	158	67	13	39	13	30
50 to 99		200	49	161	1	12	-	2
100 to 199		81	37	268	2	4	-	3
200 to 499		23	18	172	-	5	-	4
500 or more		8	3	19	-	1	-	-
Cows and heifers that had calved	farms	1,406	255	697	29	70	23	78
	number	31,630	5,651	72,820	376	2,339	(D)	1,326
Beef cows	farms	1,396	252	85	25	66	21	75
	number	31,493	5,639	1,709	351	1,478	(D)	(D)
Farms with-								
1 to 9		572	104	32	12	27	16	53
10 to 49		660	116	46	12	31	5	17
50 to 99		131	26	5	1	7	-	2
100 to 199		20	6	2	-	1	-	3
200 to 499		13	-	-	-	-	-	-
500 or more		-	-	-	-	-	-	-

See footnote(s) at end of table.

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Table 59. **Summary by North American Industry Classification System: 2002** - Con.

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
						Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)
LIVESTOCK - Con.									
Cattle and calves inventory - Con.									
Cows and heifers that had calved - Con.									
Milk cows . . . . . farms	825	11	12	-	7	31	14	-	17
number	72,764	132	13	-	(D)	80	16	-	64
Farms with-									
1 to 4	126	10	12	-	5	30	14	-	16
5 to 9	8	-	-	-	-	-	-	-	-
10 to 49	165	-	-	-	-	1	-	-	1
50 to 99	272	-	-	-	2	-	-	-	-
100 to 199	203	1	-	-	-	-	-	-	-
200 to 499	43	-	-	-	-	-	-	-	-
500 or more	8	-	-	-	-	-	-	-	-
Other cattle (see text) . . . . . farms	3,110	305	50	10	21	353	23	-	330
number	112,400	9,050	595	(D)	343	5,170	285	-	4,885
Cattle and calves sold . . . . . farms	3,004	237	42	8	21	241	18	-	223
number	104,109	5,633	378	114	435	3,419	184	-	3,235
$1,000	50,570	3,142	217	80	192	2,010	98	-	1,912
Calves weighing less than 500 pounds . . . . . farms	1,614	106	17	3	8	100	7	-	93
number	42,983	1,411	130	6	37	739	31	-	708
Cattle, including calves weighing 500 pounds or more . . . . . farms	2,600	190	30	8	17	197	15	-	182
number	61,126	4,222	248	108	398	2,680	153	-	2,527
Cattle on feed (see text) . . . . . farms	743	73	7	2	7	84	7	-	77
number	20,786	1,536	112	(D)	(D)	1,076	76	-	1,000
Hogs and pigs inventory . . . . . farms	355	48	19	3	5	35	10	-	25
number	(D)	(D)	491	(D)	71	3,100	96	-	3,004
Farms with-									
1 to 24	248	24	18	2	4	28	10	-	18
25 to 49	28	7	-	-	-	2	-	-	2
50 to 99	20	7	-	1	1	-	-	-	-
100 to 199	28	5	-	-	-	1	-	-	1
200 to 499	12	2	1	-	-	2	-	-	2
500 or more	19	3	-	-	-	2	-	-	2
Used or to be used for breeding . . . . . farms	192	36	10	1	1	15	3	-	12
number	5,288	902	(D)	(D)	(D)	391	5	-	386
Other hogs and pigs . . . . . farms	310	40	15	3	5	30	9	-	21
number	(D)	(D)	(D)	(D)	(D)	2,709	91	-	2,618
Hogs and pigs sold . . . . . farms	379	45	18	4	5	28	9	-	19
number	137,357	15,247	705	(D)	116	6,497	120	-	6,377
$1,000	8,268	1,234	(D)	(D)	(D)	978	9	-	968
Sheep and lambs of all ages inventory (see text) . . . . . farms	655	37	23	11	17	61	8	-	53
number	22,702	1,701	270	128	232	836	71	-	765
Ewes 1 year old or older . . . . . farms	594	35	19	10	15	48	6	-	42
number	12,564	930	175	83	182	472	51	-	421
Sheep and lambs sold . . . . . farms	379	15	11	2	7	21	2	-	19
number	12,227	856	163	(D)	142	435	(D)	-	(D)
Horses and ponies inventory . . . . . farms	3,166	219	82	38	56	498	30	-	468
number	25,950	1,512	500	146	219	2,563	174	-	2,389
Horses and ponies sold . . . . . farms	661	16	12	2	3	16	1	-	15
number	2,738	47	24	(D)	4	29	(D)	-	(D)
Goats, All inventory . . . . . farms	702	49	42	12	16	79	3	-	76
number	9,601	444	334	82	74	654	14	-	640
Goats sold . . . . . farms	282	8	17	1	3	13	-	-	13
number	3,914	113	121	(D)	(D)	169	-	-	169
POULTRY									
Layers 20 weeks old and older inventory . . . . . farms	810	46	56	22	22	115	14	-	101
number	3,172,376	1,080	2,404	535	514	2,442	291	-	2,151
Farms with-									
1 to 399	778	46	56	22	22	115	14	-	101
400 to 3,199	8	-	-	-	-	-	-	-	-
3,200 to 9,999	7	-	-	-	-	-	-	-	-
10,000 to 19,999	6	-	-	-	-	-	-	-	-
20,000 to 49,999	3	-	-	-	-	-	-	-	-
50,000 to 99,999	4	-	-	-	-	-	-	-	-
100,000 or more	5	-	-	-	-	-	-	-	-
Pullets for laying flock replacement inventory . . . . . farms	189	10	20	6	4	23	3	-	20
number	824,922	391	710	96	101	344	46	-	298
Layers and pullets sold (see text) . . . . . farms	235	10	16	5	11	21	1	-	20
number	4,148,365	230	2,196	(D)	244	952	(D)	-	(D)
Broilers and other meat-type chickens sold . . . . . farms	862	9	14	-	3	11	2	-	9
number	287,106,225	(D)	(D)	-	81	1,019,871	(D)	-	(D)
Farms with-									
1 to 1,999	69	7	11	-	3	6	2	-	4
2,000 to 59,999	29	-	-	-	-	1	-	-	1
60,000 to 99,999	60	-	1	-	-	1	-	-	1
100,000 or more	704	2	2	-	-	3	-	-	3
Turkeys inventory . . . . . farms	110	-	17	-	2	19	3	-	16
number	108,550	-	200	-	(D)	1,118	(D)	-	(D)

See footnote(s) at end of table.

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Table 59. **Summary by North American Industry Classification System: 2002** - Con.

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

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
LIVESTOCK - Con.							
Cattle and calves inventory - Con.							
Cows and heifers that had calved - Con.							
Milk cows . . . . . farms	35	9	694	10	6	4	6
number	137	12	71,111	25	861	4	(D)
Farms with-							
1 to 4	32	9	10	9	1	4	4
5 to 9	1	-	7	-	-	-	-
10 to 49	1	-	162	1	-	-	-
50 to 99	1	-	268	-	1	-	-
100 to 199	-	-	197	-	3	-	2
200 to 499	-	-	42	-	1	-	-
500 or more	-	-	8	-	-	-	-
Other cattle (see text) . . . . . farms	1,175	368	640	26	66	28	68
number	25,941	16,763	49,826	267	2,168	(D)	1,218
Cattle and calves sold . . . . . farms	1,268	420	653	14	47	7	46
number	32,085	16,978	42,470	153	1,498	47	899
$1,000	16,018	13,066	14,453	90	672	20	611
Calves weighing less than 500 pounds . . . . . farms	693	95	537	4	26	4	21
number	13,118	640	25,922	(D)	735	(D)	163
Cattle, including calves weighing 500 pounds or more . . . . . farms	1,049	420	594	13	37	4	41
number	18,967	16,338	16,548	(D)	763	(D)	736
Cattle on feed (see text) . . . . . farms	70	420	53	4	9	-	14
number	366	15,544	1,228	70	300	-	430
Hogs and pigs inventory . . . . . farms	57	25	31	71	28	5	28
number	588	559	589	20,728	1,689	16	1,311
Farms with-							
1 to 24	52	21	25	33	17	5	19
25 to 49	1	-	4	9	3	-	2
50 to 99	4	2	-	1	1	-	3
100 to 199	-	2	2	10	5	-	3
200 to 499	-	-	-	4	2	-	1
500 or more	-	-	-	14	-	-	-
Used or to be used for breeding . . . . . farms	27	11	11	48	18	-	14
number	138	102	60	3,006	287	-	329
Other hogs and pigs . . . . . farms	45	24	28	66	23	5	26
number	450	457	529	17,722	1,402	16	982
Hogs and pigs sold . . . . . farms	56	30	35	92	27	7	32
number	837	1,055	1,372	99,838	7,711	(D)	3,738
$1,000	(D)	64	106	5,103	419	6	238
Sheep and lambs of all ages inventory (see text) . . . . . farms	63	32	32	17	34	268	60
number	2,289	450	299	1,052	744	13,673	1,028
Ewes 1 year old or older . . . . . farms	58	31	24	17	29	253	55
number	1,537	302	193	644	371	7,033	642
Sheep and lambs sold . . . . . farms	39	25	15	5	13	193	33
number	1,309	286	(D)	631	308	7,405	538
Horses and ponies inventory . . . . . farms	362	65	107	28	111	100	1,500
number	1,693	260	526	239	505	466	17,321
Horses and ponies sold . . . . . farms	21	3	8	1	9	5	565
number	56	7	21	(D)	88	11	2,448
Goats, All inventory . . . . . farms	103	25	30	16	53	173	104
number	895	380	258	193	760	4,138	1,389
Goats sold . . . . . farms	37	15	12	6	21	123	26
number	406	141	176	62	187	2,164	348
POULTRY							
Layers 20 weeks old and older inventory . . . . . farms	137	48	65	15	115	71	98
number	3,273	1,012	1,962	1,196	3,154,536	1,121	2,301
Farms with-							
1 to 399	137	48	65	14	84	71	98
400 to 3,199	-	-	-	1	7	-	-
3,200 to 9,999	-	-	-	-	7	-	-
10,000 to 19,999	-	-	-	-	6	-	-
20,000 to 49,999	-	-	-	-	3	-	-
50,000 to 99,999	-	-	-	-	4	-	-
100,000 or more	-	-	-	-	5	-	-
Pullets for laying flock replacement inventory . . . . . farms	41	6	9	3	35	14	18
number	952	304	417	155	820,973	175	304
Layers and pullets sold (see text) . . . . . farms	25	9	13	2	93	18	12
number	642	345	606	(D)	4,142,257	338	374
Broilers and other meat-type chickens sold . . . . . farms	11	9	9	1	792	1	2
number	319	543	5,153	(D)	284,285,845	(D)	(D)
Farms with-							
1 to 1,999	11	9	8	1	10	1	2
2,000 to 59,999	-	-	1	-	27	-	-
60,000 to 99,999	-	-	-	-	58	-	-
100,000 or more	-	-	-	-	697	-	-
Turkeys inventory . . . . . farms	11	3	4	-	32	5	17
number	91	27	(D)	-	105,707	35	(D)

See footnote(s) at end of table.

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Table 59. **Summary by North American Industry Classification System: 2002** - Con.

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
						Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)
POULTRY - Con.									
Turkeys sold ..... farms	63	-	9	-	2	7	2	-	5
number	527,497	-	931	-	(D)	(D)	(D)	-	(D)
CROPS HARVESTED									
Corn for grain ..... farms	2,958	1,498	114	17	19	274	45	-	229
acres	406,841	270,372	16,221	1,214	606	12,415	1,088	-	11,327
bushels	30,041,896	19,958,966	1,376,135	82,137	46,835	984,879	57,616	-	927,263
Irrigated ..... farms	209	98	36	1	1	6	-	-	6
acres	31,940	17,127	5,062	(D)	(D)	1,755	-	-	1,755
Farms by acres harvested:									
1 to 24 acres	1,011	349	49	12	12	179	38	-	141
25 to 99 acres	990	547	31	1	6	71	3	-	68
100 to 249 acres	498	288	15	2	1	15	3	-	12
250 to 499 acres	241	155	9	1	-	6	1	-	5
500 acres or more	218	159	10	1	-	3	-	-	3
Corn for silage or greenchop ..... farms	1,008	123	15	1	7	66	12	-	54
acres	72,988	7,788	350	(D)	165	1,497	87	-	1,410
tons	869,484	84,007	5,169	(D)	2,416	15,616	816	-	14,800
Irrigated ..... farms	23	3	1	-	2	1	1	-	-
acres	2,543	(D)	(D)	-	(D)	(D)	(D)	-	-
Farms by acres harvested:									
1 to 24 acres	339	62	12	-	5	47	12	-	35
25 to 99 acres	448	49	2	-	2	16	-	-	16
100 to 249 acres	175	7	1	-	-	3	-	-	3
250 to 499 acres	36	2	-	-	-	-	-	-	-
500 acres or more	10	3	-	1	-	-	-	-	-
Sorghum for grain ..... farms	75	40	6	1	2	4	-	-	4
acres	3,133	1,322	534	(D)	(D)	74	-	-	74
bushels	131,777	60,707	13,485	(D)	(D)	2,177	-	-	2,177
Irrigated ..... farms	3	3	-	-	-	-	-	-	-
acres	72	72	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres	36	20	2	1	2	2	-	-	2
25 to 99 acres	29	16	2	-	-	2	-	-	2
100 to 249 acres	10	4	2	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-	-
Wheat for grain, All ..... farms	1,629	927	52	1	12	128	14	-	114
acres	162,062	115,453	6,480	(D)	519	5,735	279	-	5,456
bushels	10,625,133	7,674,964	439,148	(D)	30,105	353,736	15,533	-	338,203
Irrigated ..... farms	38	22	5	-	-	2	-	-	2
acres	2,040	1,388	134	-	-	(D)	-	-	(D)
Farms by acres harvested:									
1 to 24 acres	500	206	13	-	5	77	13	-	64
25 to 99 acres	655	380	20	1	6	39	-	-	39
100 to 249 acres	299	202	13	-	1	8	1	-	7
250 to 499 acres	125	97	4	-	-	2	-	-	2
500 acres or more	50	42	2	-	-	2	-	-	2
Barley for grain ..... farms	718	266	16	-	1	49	4	-	45
acres	36,241	17,901	1,591	-	(D)	1,448	42	-	1,406
bushels	2,907,723	1,485,730	133,276	-	(D)	98,826	2,880	-	95,946
Irrigated ..... farms	8	6	-	-	-	1	-	-	1
acres	1,189	(D)	-	-	-	(D)	-	-	(D)
Farms by acres harvested:									
1 to 24 acres	326	98	4	-	1	34	4	-	30
25 to 99 acres	293	115	5	-	-	12	-	-	12
100 to 249 acres	80	40	5	-	-	2	-	-	2
250 to 499 acres	14	8	2	-	-	1	-	-	1
500 acres or more	5	5	-	-	-	-	-	-	-
Oats for grain ..... farms	256	46	8	1	2	47	4	-	43
acres	3,684	853	87	(D)	(D)	705	42	-	663
bushels	226,016	70,607	5,469	(D)	(D)	33,656	1,598	-	32,058
Irrigated ..... farms	3	1	-	-	-	-	-	-	-
acres	(D)	(D)	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres	218	35	8	1	2	37	4	-	33
25 to 99 acres	37	10	-	-	-	10	-	-	10
100 to 249 acres	1	1	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-	-
Sunflower seed, All ..... farms	25	12	1	-	-	3	-	-	3
acres	104	48	(D)	-	-	11	-	-	11
pounds	34,965	15,350	(D)	-	-	(D)	-	-	(D)
Irrigated ..... farms	-	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres	25	12	1	-	-	3	-	-	3
25 to 99 acres	-	-	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-	-
Tobacco ..... farms	159	8	9	-	3	118	104	-	14
acres	1,162	51	45	-	(D)	950	900	-	50
pounds	1,739,926	67,674	44,104	-	(D)	1,467,530	1,402,998	-	64,532
Irrigated ..... farms	34	2	2	-	-	26	23	-	3
acres	233	(D)	(D)	-	-	187	172	-	15
Farms by acres harvested:									
0.1 to 0.9 acres	5	-	-	-	1	3	3	-	-
1.0 to 1.9 acres	19	-	2	-	1	14	9	-	5
2.0 to 2.9 acres	15	1	-	-	-	12	9	-	3

See footnote(s) at end of table.

--continued

Table 59. **Summary by North American Industry Classification System: 2002** - Con.

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

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
POULTRY - Con.							
Turkeys sold ..... farms	1	5	4	1	23	5	6
number	(D)	72	(D)	(D)	(D)	37	(D)
CROPS HARVESTED							
Corn for grain ..... farms	210	142	377	20	248	10	29
acres	4,991	6,949	34,545	774	57,085	78	1,591
bushels	311,354	472,014	2,617,664	45,063	4,016,970	2,627	127,252
Irrigated ..... farms	6	1	7	1	49	-	3
acres	57	(D)	562	(D)	6,895	-	(D)
Farms by acres harvested:							
1 to 24 acres	151	86	100	10	34	10	19
25 to 99 acres	50	32	166	8	71	-	7
100 to 249 acres	9	15	77	2	73	-	1
250 to 499 acres	-	9	28	-	32	-	1
500 acres or more	-	-	6	-	38	-	1
Corn for silage or greenchop ..... farms	142	66	551	8	15	2	12
acres	3,569	2,056	55,030	(D)	1,212	(D)	605
tons	35,663	26,091	672,908	(D)	13,800	(D)	5,273
Irrigated ..... farms	-	1	14	-	1	-	-
acres	-	(D)	1,890	-	(D)	-	-
Farms by acres harvested:							
1 to 24 acres	89	39	59	7	8	2	9
25 to 99 acres	50	22	304	1	1	-	1
100 to 249 acres	3	5	150	-	5	-	1
250 to 499 acres	-	-	32	-	1	-	1
500 acres or more	-	-	6	-	-	-	-
Sorghum for grain ..... farms	2	2	2	-	16	-	-
acres	(D)	(D)	(D)	-	960	-	-
bushels	(D)	(D)	(D)	-	46,497	-	-
Irrigated ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	2	1	-	6	-	-
25 to 99 acres	2	-	1	-	6	-	-
100 to 249 acres	-	-	-	-	4	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Wheat for grain, All ..... farms	80	41	225	5	141	5	12
acres	1,971	1,006	10,474	147	19,371	(D)	818
bushels	98,678	63,964	621,260	9,641	1,275,347	(D)	55,330
Irrigated ..... farms	-	-	1	-	7	-	1
acres	-	-	(D)	-	231	-	(D)
Farms by acres harvested:							
1 to 24 acres	54	29	87	2	15	5	7
25 to 99 acres	24	10	112	3	58	-	2
100 to 249 acres	2	2	22	-	47	-	2
250 to 499 acres	-	-	4	-	17	-	1
500 acres or more	-	-	-	-	4	-	-
Barley for grain ..... farms	38	49	234	5	52	1	7
acres	673	1,551	7,930	(D)	4,761	(D)	269
bushels	49,368	115,397	607,626	(D)	387,406	(D)	21,750
Irrigated ..... farms	-	-	-	-	1	-	-
acres	-	-	-	-	(D)	-	-
Farms by acres harvested:							
1 to 24 acres	27	29	117	4	7	1	4
25 to 99 acres	11	18	104	1	25	-	2
100 to 249 acres	-	1	13	-	18	-	1
250 to 499 acres	-	1	-	-	2	-	-
500 acres or more	-	-	-	-	-	-	-
Oats for grain ..... farms	51	28	58	4	3	1	7
acres	489	398	849	130	(D)	(D)	71
bushels	28,804	24,081	51,637	1,690	(D)	(D)	5,046
Irrigated ..... farms	1	-	1	-	-	-	-
acres	(D)	-	(D)	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	49	24	50	2	2	1	7
25 to 99 acres	2	4	8	2	1	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Sunflower seed, All ..... farms	4	-	2	-	2	-	1
acres	30	-	(D)	-	(D)	-	(D)
pounds	7,000	-	(D)	-	(D)	-	(D)
Irrigated ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	4	-	2	-	2	-	1
25 to 99 acres	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Tobacco ..... farms	7	1	6	5	-	-	2
acres	26	(D)	26	45	-	-	(D)
pounds	17,850	(D)	42,550	76,258	-	-	(D)
Irrigated ..... farms	-	1	1	-	-	-	2
acres	-	(D)	(D)	-	-	-	(D)
Farms by acres harvested:							
0.1 to 0.9 acres	1	-	-	-	-	-	-
1.0 to 1.9 acres	2	-	-	-	-	-	-
2.0 to 2.9 acres	-	-	2	-	-	-	-

See footnote(s) at end of table.

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Table 59. **Summary by North American Industry Classification System: 2002** - Con.

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

Item		Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
							Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)
CROPS HARVESTED - Con.										
Tobacco - Con.										
Farms by acres harvested - Con.										
3.0 to 4.9 acres		35	2	5	-	-	22	21	-	1
5.0 to 9.9 acres		57	4	1	-	1	43	39	-	4
10.0 to 24.9 acres		24	1	1	-	-	20	19	-	1
25.0 acres or more		4	-	-	-	-	4	4	-	-
Soybeans for beans	farms	2,537	1,615	90	8	18	128	23	-	105
	acres	465,780	330,748	19,627	318	1,242	9,619	822	-	8,797
	bushels	10,695,873	7,540,764	409,896	6,711	20,059	225,898	(D)	-	(D)
Irrigated	farms	161	81	29	-	3	7	-	-	7
	acres	17,245	8,872	4,346	-	(D)	1,051	-	-	1,051
Farms by acres harvested:										
1 to 24 acres		559	322	14	3	8	56	13	-	43
25 to 99 acres		939	588	32	4	6	54	9	-	45
100 to 249 acres		523	337	22	1	3	10	1	-	9
250 to 499 acres		259	167	12	-	1	5	-	-	5
500 acres or more		257	201	10	-	-	3	-	-	3
Dry edible beans, excluding limas	farms	7	2	3	-	-	-	-	-	-
	acres	160	(D)	3	-	-	-	-	-	-
	cwt	2,844	(D)	60	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-	-
Farms by acres harvested:										
1 to 24 acres		4	1	3	-	-	-	-	-	-
25 to 99 acres		3	1	-	-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-	-	-
Potatoes	farms	139	9	83	3	7	18	2	-	16
	acres	3,038	403	2,239	2	(D)	122	(D)	-	(D)
	cwt	771,302	104,277	570,672	(D)	(D)	29,612	(D)	-	(D)
Irrigated	farms	58	5	34	-	4	7	2	-	5
	acres	2,559	(D)	2,082	-	(D)	(D)	(D)	-	(D)
Farms by acres harvested:										
0.1 to 4.9 acres		105	5	59	3	6	16	2	-	14
5.0 to 24.9 acres		13	-	11	-	-	1	-	-	1
25.0 to 99.9 acres		14	3	9	-	1	-	-	-	-
100.0 to 249.9 acres		4	1	1	-	-	1	-	-	1
250.0 acres or more		3	-	3	-	-	-	-	-	-
Sweet potatoes	farms	66	2	52	-	5	7	2	-	5
	acres	164	(D)	130	-	(D)	21	(D)	-	(D)
	cwt	10,185	(D)	9,181	-	(D)	622	(D)	-	(D)
Irrigated	farms	29	-	20	-	3	6	2	-	4
	acres	(D)	-	54	-	(D)	(D)	(D)	-	(D)
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	4,885	678	136	34	71	1,469	48	-	1,421
	acres	227,727	32,397	3,428	1,561	1,071	58,769	616	-	58,153
	tons, dry	553,823	78,153	6,021	2,635	1,667	128,095	1,148	-	126,947
Irrigated	farms	96	11	10	-	6	27	1	-	26
	acres	2,652	733	45	-	29	909	(D)	-	(D)
Farms by acres harvested:										
1 to 24 acres		2,381	343	93	25	58	805	43	-	762
25 to 99 acres		1,902	258	36	7	12	542	5	-	537
100 to 249 acres		514	65	7	1	1	97	-	-	97
250 to 499 acres		70	7	-	-	-	19	-	-	19
500 acres or more		18	5	-	1	-	6	-	-	6
Alfalfa hay	farms	1,916	287	51	7	8	512	20	-	492
	acres	57,104	7,726	899	191	220	13,542	193	-	13,349
	tons, dry	161,009	21,105	2,052	409	537	38,173	429	-	37,744
Irrigated	farms	39	4	6	-	-	5	-	-	5
	acres	595	54	31	-	-	194	-	-	194
Other tame hay	farms	3,672	490	103	28	57	1,135	34	-	1,101
	acres	136,490	20,479	2,360	1,350	756	42,753	349	-	42,404
	tons, dry	259,405	43,661	3,693	2,178	920	81,048	553	-	80,495
Irrigated	farms	43	3	3	-	4	16	1	-	15
	acres	923	(D)	9	-	32	630	(D)	-	(D)
Land used for vegetables (see text)	farms	804	62	512	47	50	61	4	-	57
	acres	30,774	5,386	19,404	1,281	321	2,506	17	-	2,490
Irrigated	farms	336	33	215	19	21	20	-	-	20
	acres	16,097	2,617	10,241	529	126	1,879	-	-	1,879
Farms by acres harvested:										
0.1 to 4.9 acres		362	12	224	24	34	31	2	-	29
5.0 to 24.9 acres		253	19	174	17	12	15	2	-	13
25.0 to 99.9 acres		115	17	70	1	4	9	-	-	9
100.0 to 249.9 acres		41	11	21	3	-	2	-	-	2
250.0 acres or more		33	3	23	2	-	4	-	-	4
Snap beans harvested for sale	farms	178	16	128	5	8	11	-	-	11
	acres	4,721	2,199	1,949	10	5	(D)	-	-	(D)
Harvested for processing	farms	27	11	12	-	-	1	-	-	1
	acres	3,325	2,113	776	-	-	(D)	-	-	(D)
Peas, green, harvested for sale	farms	54	10	37	2	-	3	-	-	3
	acres	2,842	903	1,621	(D)	-	(D)	-	-	(D)
Harvested for processing	farms	22	7	12	-	-	2	-	-	2
	acres	2,396	842	1,241	-	-	(D)	-	-	(D)

See footnote(s) at end of table.

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Table 59. **Summary by North American Industry Classification System: 2002** - Con.

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

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
CROPS HARVESTED - Con.							
Tobacco - Con.							
Farms by acres harvested - Con.							
3.0 to 4.9 acres	1	1	1	1	-	-	2
5.0 to 9.9 acres	3	-	3	2	-	-	-
10.0 to 24.9 acres	-	-	-	2	-	-	-
25.0 acres or more	-	-	-	-	-	-	-
Soybeans for beans ... farms	69	44	257	8	278	5	17
acres	3,375	2,818	23,544	402	73,015	77	995
bushels	84,930	66,816	660,711	7,152	1,650,299	1,706	20,931
Irrigated ... farms	-	-	2	1	38	-	-
acres	-	-	(D)	(D)	2,685	-	-
Farms by acres harvested:							
1 to 24 acres	33	24	53	4	29	4	9
25 to 99 acres	26	12	129	2	78	1	7
100 to 249 acres	8	5	55	2	80	-	-
250 to 499 acres	2	3	18	-	50	-	1
500 acres or more	-	-	2	-	41	-	-
Dry edible beans, excluding limas ... farms	-	-	2	-	-	-	-
acres	-	-	(D)	-	-	-	-
cwt	-	-	(D)	-	-	-	-
Irrigated ... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	-	-	-
25 to 99 acres	-	-	2	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Potatoes ... farms	-	4	5	-	3	-	7
acres	-	2	11	-	(D)	-	4
cwt	-	960	529	-	(D)	-	1,128
Irrigated ... farms	-	-	1	-	3	-	4
acres	-	-	(D)	-	(D)	-	3
Farms by acres harvested:							
0.1 to 4.9 acres	-	4	4	-	1	-	7
5.0 to 24.9 acres	-	-	1	-	-	-	-
25.0 to 99.9 acres	-	-	-	-	1	-	-
100.0 to 249.9 acres	-	-	-	-	1	-	-
250.0 acres or more	-	-	-	-	-	-	-
Sweet potatoes ... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
cwt	-	-	-	-	-	-	-
Irrigated ... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) ... farms	990	274	644	33	132	98	326
acres	44,611	13,255	59,080	1,211	4,504	1,856	5,984
tons, dry	85,151	29,820	196,048	2,986	10,505	2,551	10,191
Irrigated ... farms	11	3	20	-	4	-	4
acres	114	6	739	-	53	-	24
Farms by acres harvested:							
1 to 24 acres	436	122	54	25	95	76	249
25 to 99 acres	440	116	374	3	24	19	71
100 to 249 acres	101	31	186	5	11	3	6
250 to 499 acres	11	4	28	-	1	-	-
500 acres or more	2	1	2	-	1	-	-
Alfalfa hay ... farms	335	115	428	11	53	26	83
acres	9,388	3,385	18,851	246	1,079	334	1,243
tons, dry	22,212	9,560	59,840	639	2,634	755	3,093
Irrigated ... farms	3	-	14	-	3	-	4
acres	9	-	254	-	29	-	24
Other tame hay ... farms	789	213	401	25	89	83	259
acres	32,836	8,075	18,702	960	2,313	1,494	4,412
tons, dry	55,117	13,629	43,603	2,343	4,703	1,725	6,785
Irrigated ... farms	10	3	3	-	1	-	-
acres	80	8	(D)	-	(D)	-	-
Land used for vegetables (see text) ... farms	7	6	17	2	34	1	5
acres	15	9	223	(D)	1,610	(D)	(D)
Irrigated ... farms	-	1	4	-	21	-	2
acres	-	(D)	23	-	663	-	(D)
Farms by acres harvested:							
0.1 to 4.9 acres	7	6	10	2	7	1	4
5.0 to 24.9 acres	-	-	4	-	11	-	1
25.0 to 99.9 acres	-	-	3	-	11	-	-
100.0 to 249.9 acres	-	-	-	-	4	-	-
250.0 acres or more	-	-	-	-	1	-	-
Snap beans harvested for sale ... farms	1	-	3	-	6	-	-
acres	(D)	-	(D)	-	211	-	-
Harvested for processing ... farms	-	-	1	-	2	-	-
acres	-	-	(D)	-	(D)	-	-
Peas, green, harvested for sale ... farms	-	-	-	-	2	-	-
acres	-	-	-	-	(D)	-	-
Harvested for processing ... farms	-	-	-	-	1	-	-
acres	-	-	-	-	(D)	-	-

See footnote(s) at end of table.

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Table 59. **Summary by North American Industry Classification System: 2002** - Con.

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

Item		Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
							Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)
CROPS HARVESTED - Con.										
Land used for vegetables (see text) - Con.										
Sweet corn harvested for sale	farms	410	32	276	21	14	28	-	-	28
	acres	10,096	1,529	6,729	589	71	538	-	-	538
Harvested for processing	farms	39	11	22	-	-	2	-	-	2
	acres	4,284	1,226	2,544	-	-	(D)	-	-	(D)
Tomatoes harvested for sale	farms	393	11	296	19	23	25	-	-	25
	acres	811	7	676	62	10	35	-	-	35
Harvested for processing	farms	3	-	3	-	-	-	-	-	-
	acres	106	-	106	-	-	-	-	-	-
Field and grass seed crops, All	farms	25	2	2	-	-	15	-	-	15
	acres	274	(D)	(D)	-	-	143	-	-	143
Irrigated	farms	-	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-	-
All land in orchards	farms	441	13	55	282	21	38	-	-	38
	acres	4,931	46	157	4,351	106	155	-	-	155
Irrigated	farms	66	5	10	36	3	8	-	-	8
	acres	608	27	15	517	5	27	-	-	27
Farms by bearing and nonbearing acres:										
0.1 to 4.9 acres		312	9	48	183	17	32	-	-	32
5.0 to 24.9 acres		92	4	5	67	3	5	-	-	5
25.0 to 99.9 acres		29	-	2	24	1	1	-	-	1
100.0 to 249.9 acres		4	-	-	4	-	-	-	-	-
250.0 acres or more		4	-	-	4	-	-	-	-	-
Apples	farms	288	6	39	169	15	32	-	-	32
	Bearing and nonbearing acres	2,773	5	68	2,496	71	74	-	-	74
Grapes	farms	169	7	19	123	1	12	-	-	12
	Bearing and nonbearing acres	440	25	6	394	(D)	5	-	-	5
Peaches, All	farms	229	9	30	138	16	21	-	-	21
	Bearing and nonbearing acres	1,229	13	61	1,034	28	52	-	-	52
Pecans	farms	1	-	-	1	-	-	-	-	-
	Bearing and nonbearing acres	(D)	-	-	(D)	-	-	-	-	-
Walnuts, English	farms	6	-	-	3	-	3	-	-	3
	Bearing and nonbearing acres	7	-	-	(D)	-	(D)	-	-	(D)
Land in berries harvested for sale (see text)	farms	228	5	73	91	12	29	2	-	27
	acres	461	6	124	286	8	19	(D)	-	(D)
Irrigated	farms	114	1	37	50	4	13	1	-	12
	acres	347	(D)	99	219	4	13	(D)	-	(D)

See footnote(s) at end of table.

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Table 59. **Summary by North American Industry Classification System: 2002** - Con.

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

Item		Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
CROPS HARVESTED - Con.								
Land used for vegetables (see text) - Con.								
Sweet corn harvested for sale	farms	6	4	12	1	14	1	1
	acres	13	5	58	(D)	558	(D)	(D)
Harvested for processing	farms	2	-	-	-	2	-	-
	acres	(D)	-	-	-	(D)	-	-
Tomatoes harvested for sale	farms	1	-	4	1	13	-	-
	acres	(D)	-	(D)	(D)	17	-	-
Harvested for processing	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Field and grass seed crops, All	farms	2	1	2	-	-	-	1
	acres	(D)	(D)	(D)	-	-	-	(D)
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
All land in orchards	farms	9	4	5	2	5	1	6
	acres	28	28	(D)	(D)	8	(D)	20
Irrigated	farms	1	-	-	1	-	-	2
	acres	(D)	-	-	(D)	-	-	(D)
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres		7	1	4	2	4	1	4
5.0 to 24.9 acres		2	3	-	-	1	-	2
25.0 to 99.9 acres		-	-	1	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-	-
Apples	farms	8	3	5	2	3	1	5
	Bearing and nonbearing acres	21	3	(D)	(D)	(Z)	(D)	7
Grapes	farms	2	2	1	-	2	-	-
	Bearing and nonbearing acres	(D)	(D)	(D)	-	(D)	-	-
Peaches, All	farms	4	2	2	2	2	-	3
	Bearing and nonbearing acres	2	(D)	(D)	(D)	(D)	-	12
Pecans	farms	-	-	-	-	-	-	-
	Bearing and nonbearing acres	-	-	-	-	-	-	-
Walnuts, English	farms	-	-	-	-	-	-	-
	Bearing and nonbearing acres	-	-	-	-	-	-	-
Land in berries harvested for sale (see text)	farms	2	4	2	2	4	-	4
	acres	(D)	(D)	(D)	(D)	6	-	(D)
Irrigated	farms	-	2	1	1	3	-	2
	acres	-	(D)	(D)	(D)	3	-	(D)

[1] Data do not include the value of cottonseed and peanuts.
[2] Data are based on a sample of farms.
[3] Landlord production expenses are included with total farm production expenses.
[4] Farms with a zero net cash income are included as farms with gains of less than $1,000.

Table 60. **Summary by Age and Primary Occupation of Principal Operator: 2002**

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

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS AND LAND IN FARMS								
Farms . . . . . number	12,198	6,977	62	306	1,071	1,645	1,710	2,183
percent	100.0	57.2	0.5	2.5	8.8	13.5	14.0	17.9
Land in farms . . . . . acres	2,077,630	1,652,537	9,564	56,872	257,579	456,053	459,682	412,787
Average size of farm . . . . . acres	170	237	154	186	241	277	269	189
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS								
Total (see text) . . . . . farms	12,198	6,977	62	306	1,071	1,645	1,710	2,183
$1,000	1,326,433	1,134,296	7,442	36,370	280,945	293,597	324,294	191,649
Average per farm . . . . . dollars	108,742	162,577	120,034	118,856	262,320	178,478	189,646	87,792
Farms by economic class:								
Less than $1,000 (see text)	2,893	1,302	13	44	176	306	323	440
$1,000 to $2,499	1,799	689	3	29	83	140	164	270
$2,500 to $4,999	1,388	618	7	24	81	117	147	242
$5,000 to $9,999	1,157	598	2	19	71	116	151	239
$10,000 to $24,999	1,374	832	12	37	97	179	187	320
$25,000 to $49,999	750	513	3	31	78	103	119	179
$50,000 to $99,999	694	557	9	28	101	139	122	158
$100,000 to $249,999	812	695	8	45	137	196	165	144
$250,000 to $499,999	650	567	1	34	116	165	145	106
$500,000 to $999,999	450	393	1	12	93	120	114	53
$1,000,000 or more	231	213	3	3	38	64	73	32
$1,000,000 to $2,499,999	191	181	3	2	29	59	60	28
$2,500,000 to $4,999,999	18	17	-	1	2	5	8	1
$5,000,000 or more	22	15	-	-	7	-	5	3
Total sales (see text) . . . . . farms	12,198	6,977	62	306	1,071	1,645	1,710	2,183
$1,000	1,293,303	1,105,727	7,237	35,651	276,171	284,974	316,894	184,799
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	3,510	2,600	27	96	397	620	634	826
$1,000	167,555	153,857	806	4,316	25,582	45,080	47,851	30,222
Sales of $50,000 or more . . . . . farms	751	690	3	17	119	202	199	150
$1,000	137,066	129,983	467	3,371	21,893	39,450	41,912	22,889
Tobacco . . . . . farms	160	110	1	16	22	27	13	31
$1,000	2,713	(D)	(D)	196	433	544	(D)	592
Sales of $50,000 or more . . . . . farms	9	7	-	-	1	4	-	2
$1,000	684	(D)	-	-	(D)	279	-	(D)
Cotton and cottonseed . . . . . farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes . . . . . farms	843	593	6	37	119	155	141	135
$1,000	60,488	55,871	109	1,868	8,199	17,248	17,010	11,437
Sales of $50,000 or more . . . . . farms	213	194	-	8	40	60	50	36
$1,000	52,955	50,488	-	1,454	7,194	15,826	15,729	10,284
Fruits, tree nuts, and berries . . . . . farms	468	280	2	11	48	75	62	82
$1,000	12,967	11,378	(D)	74	(D)	4,145	(D)	3,621
Sales of $50,000 or more . . . . . farms	49	42	-	-	5	14	12	11
$1,000	10,036	9,487	-	-	422	3,645	2,453	2,967
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	769	415	3	22	79	107	118	86
$1,000	188,484	124,005	(D)	(D)	47,159	22,163	27,963	21,159
Sales of $50,000 or more . . . . . farms	266	180	1	9	44	46	48	32
$1,000	182,423	120,828	(D)	(D)	46,652	21,238	27,119	20,384
Cut Christmas trees and short-rotation woody crops . . . . . farms	204	96	-	4	5	21	27	39
$1,000	2,313	1,063	-	29	69	209	350	407
Sales of $50,000 or more . . . . . farms	14	5	-	-	-	1	1	3
$1,000	1,152	332	-	-	-	(D)	(D)	(D)
Other crops and hay (see text) . . . . . farms	2,129	1,277	17	61	178	303	304	414
$1,000	15,682	11,401	240	430	1,624	3,584	(D)	(D)
Sales of $50,000 or more . . . . . farms	48	42	-	2	8	13	10	9
$1,000	4,784	3,778	-	(D)	614	1,537	(D)	712
Cattle and calves . . . . . farms	3,004	2,039	17	109	329	460	455	669
$1,000	50,570	42,555	102	1,475	6,319	8,246	15,132	11,281
Sales of $50,000 or more . . . . . farms	172	157	-	6	27	33	42	49
$1,000	24,670	22,228	-	403	2,451	3,216	10,688	5,469
Milk and other dairy products from cows . . . . . farms	730	698	11	61	155	210	147	114
$1,000	169,458	164,635	1,719	8,366	34,702	42,844	41,658	35,346
Sales of $50,000 or more . . . . . farms	644	628	11	50	144	192	132	99
$1,000	167,436	162,876	1,719	8,105	34,442	42,421	41,305	34,884
Hogs and pigs . . . . . farms	379	243	2	16	54	58	65	48
$1,000	8,268	(D)	(D)	(D)	891	(D)	(D)	517
Sales of $50,000 or more . . . . . farms	30	24	-	2	6	7	7	2
$1,000	7,114	5,413	-	(D)	707	1,513	2,268	(D)
Sheep, goats, and their products . . . . . farms	745	356	10	23	71	81	89	82
$1,000	1,179	722	4	15	91	169	293	150
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys . . . . . farms	674	367	3	14	69	121	92	68
$1,000	23,760	7,127	10	354	908	900	3,291	1,665
Sales of $50,000 or more . . . . . farms	39	23	-	1	5	3	9	5
$1,000	20,426	5,326	-	(D)	586	(D)	2,888	1,227
Poultry and eggs . . . . . farms	1,316	942	6	46	200	265	243	182
$1,000	583,343	519,088	(D)	(D)	149,495	137,018	150,578	65,453
Sales of $50,000 or more . . . . . farms	828	688	4	27	138	189	196	134
$1,000	582,482	518,513	(D)	(D)	149,351	136,835	150,477	65,404

See footnote(s) at end of table.

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Table 60. **Summary by Age and Primary Occupation of Principal Operator: 2002** - Con.

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

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS AND LAND IN FARMS							
Farms . . . . . number	5,221	32	184	927	1,482	1,540	1,056
percent	42.8	0.3	1.5	7.6	12.1	12.6	8.7
Land in farms . . . . . acres	425,093	2,643	13,577	61,290	125,125	124,878	97,580
Average size of farm . . . . . acres	81	83	74	66	84	81	92
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS							
Total (see text) . . . . . farms	5,221	32	184	927	1,482	1,540	1,056
$1,000	192,137	341	7,707	53,493	50,119	41,463	39,014
Average per farm . . . . . dollars	36,801	10,650	41,884	57,705	33,818	26,924	36,945
Farms by economic class:							
Less than $1,000 (see text)	1,591	2	36	285	431	512	325
$1,000 to $2,499	1,110	14	46	208	266	319	257
$2,500 to $4,999	770	-	36	134	224	230	146
$5,000 to $9,999	559	6	16	92	185	153	107
$10,000 to $24,999	542	7	29	96	166	151	93
$25,000 to $49,999	237	2	4	33	85	68	45
$50,000 to $99,999	137	1	4	22	39	40	31
$100,000 to $249,999	117	-	9	22	34	30	22
$250,000 to $499,999	83	-	1	18	28	19	17
$500,000 to $999,999	57	-	1	10	22	15	9
$1,000,000 or more	18	-	2	7	2	3	4
$1,000,000 to $2,499,999	10	-	2	3	1	2	2
$2,500,000 to $4,999,999	1	-	-	1	-	-	-
$5,000,000 or more	7	-	-	3	1	1	2
Total sales (see text) . . . . . farms	5,221	32	184	927	1,482	1,540	1,056
$1,000	187,576	(D)	(D)	52,964	48,572	40,212	37,898
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	910	12	39	170	273	222	194
$1,000	13,698	115	492	1,711	5,255	3,020	3,104
Sales of $50,000 or more . . . . . farms	61	-	3	6	22	13	17
$1,000	7,083	-	253	691	2,904	1,393	1,842
Tobacco . . . . . farms	50	3	2	8	18	15	4
$1,000	(D)	(D)	(D)	75	367	(D)	41
Sales of $50,000 or more . . . . . farms	2	-	-	-	1	1	-
$1,000	(D)	-	-	-	(D)	(D)	-
Cotton and cottonseed . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes . . . . . farms	250	1	9	52	75	67	46
$1,000	4,617	(D)	(D)	1,016	1,643	954	625
Sales of $50,000 or more . . . . . farms	19	-	2	4	6	4	3
$1,000	2,468	-	(D)	623	928	320	(D)
Fruits, tree nuts, and berries . . . . . farms	188	-	8	23	62	56	39
$1,000	1,589	-	36	153	657	448	295
Sales of $50,000 or more . . . . . farms	7	-	-	-	5	-	2
$1,000	548	-	-	-	(D)	-	(D)
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	354	3	10	59	124	90	68
$1,000	64,479	(D)	(D)	30,293	14,128	7,048	12,421
Sales of $50,000 or more . . . . . farms	86	-	3	21	25	21	16
$1,000	61,594	-	507	29,930	12,949	6,268	11,940
Cut Christmas trees and short-rotation woody crops . . . . . farms	108	2	-	9	24	40	33
$1,000	1,250	(D)	-	270	(D)	278	579
Sales of $50,000 or more . . . . . farms	9	-	-	2	-	2	5
$1,000	819	-	-	(D)	-	(D)	448
Other crops and hay (see text) . . . . . farms	852	8	46	146	244	237	171
$1,000	4,281	40	203	628	962	1,687	761
Sales of $50,000 or more . . . . . farms	6	-	-	-	2	2	2
$1,000	1,007	-	-	-	(D)	(D)	(D)
Cattle and calves . . . . . farms	965	10	37	186	275	277	180
$1,000	8,015	22	671	2,247	1,476	2,184	1,414
Sales of $50,000 or more . . . . . farms	15	-	2	7	-	5	1
$1,000	2,442	-	(D)	1,406	-	(D)	(D)
Milk and other dairy products from cows . . . . . farms	32	-	4	6	8	9	5
$1,000	4,823	-	(D)	167	(D)	1,323	(D)
Sales of $50,000 or more . . . . . farms	16	-	3	1	4	5	3
$1,000	4,560	-	(D)	(D)	688	1,274	(D)
Hogs and pigs . . . . . farms	136	1	3	51	40	25	16
$1,000	(D)	(D)	(D)	(D)	(D)	(D)	21
Sales of $50,000 or more . . . . . farms	6	-	1	-	4	1	-
$1,000	1,701	-	(D)	-	(D)	(D)	-
Sheep, goats, and their products . . . . . farms	389	3	13	64	130	123	56
$1,000	457	3	16	59	150	153	75
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys . . . . . farms	307	-	8	63	99	101	36
$1,000	16,633	-	25	698	(D)	6,822	(D)
Sales of $50,000 or more . . . . . farms	16	-	-	2	2	8	4
$1,000	15,100	-	-	(D)	(D)	6,325	(D)
Poultry and eggs . . . . . farms	374	-	14	74	130	92	64
$1,000	64,255	-	2,745	15,396	20,399	15,930	9,784
Sales of $50,000 or more . . . . . farms	140	-	4	29	43	36	28
$1,000	63,968	-	2,743	15,350	20,278	15,863	9,734

See footnote(s) at end of table.

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Table 60. **Summary by Age and Primary Occupation of Principal Operator: 2002** - Con.

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

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.								
Total (see text) - Con.								
Total sales (see text) - Con.								
Aquaculture (see text) ..... farms	48	25	-	3	-	13	4	5
$1,000	1,459	1,073	-	(D)	-	950	(D)	12
Sales of $50,000 or more ..... farms	7	6	-	-	-	5	1	-
$1,000	1,267	(D)	-	-	-	(D)	(D)	-
Other animals and other animal products (see text) ..... farms	270	128	3	3	24	40	34	24
$1,000	5,065	(D)	(Z)	10	(D)	(D)	(D)	(D)
Sales of $50,000 or more ..... farms	2	1	-	-	-	-	1	-
$1,000	(D)	(D)	-	-	-	-	(D)	-
Government payments ..... farms	3,372	2,178	10	84	329	525	561	669
$1,000	33,131	28,570	205	719	4,774	8,623	7,400	6,850
Value of -								
Certified organically produced commodities (see text) ..... farms	106	72	-	5	19	14	12	22
$1,000	3,614	(D)	-	11	744	113	80	(D)
Landlord's share of total sales (see text) ..... farms	435	316	12	17	80	70	75	62
$1,000	9,539	8,811	130	316	1,829	2,904	1,910	1,722
Agricultural products sold directly to individuals for human consumption (see text) ..... farms	1,168	690	9	49	135	179	149	169
$1,000	12,551	10,842	147	596	1,569	4,025	2,978	1,527
FARM PRODUCTION EXPENSES [2]								
Total farm production expenses ..... farms	12,179	7,108	90	208	1,110	1,700	1,603	2,397
$1,000	1,127,590	949,671	6,328	32,242	226,809	249,432	275,390	159,470
Average per farm ..... dollars	92,585	133,606	70,310	155,008	204,333	146,725	171,797	66,529
Fertilizer, lime, and soil conditioners purchased ..... farms	7,367	4,854	90	143	798	1,229	1,076	1,518
$1,000	55,169	48,860	228	1,033	8,976	14,610	12,675	11,337
Farms with expenses of-								
$1 to $4,999	5,503	3,270	85	100	486	759	688	1,152
$5,000 to $24,999	1,321	1,070	3	32	216	295	248	276
$25,000 to $49,999	286	275	-	5	44	105	70	51
$50,000 or more	257	239	2	6	52	70	70	39
Chemicals purchased ..... farms	5,746	3,840	90	123	579	946	833	1,269
$1,000	33,887	29,967	221	1,162	5,261	8,596	8,335	6,391
Farms with expenses of-								
$1 to $4,999	4,604	2,826	78	79	397	611	563	1,098
$5,000 to $24,999	810	700	7	33	120	235	186	119
$25,000 to $49,999	187	179	5	6	32	62	44	30
$50,000 or more	145	135	-	5	30	38	40	22
Seeds, plants, vines, and trees ..... farms	6,307	4,315	45	152	698	1,113	971	1,336
$1,000	57,940	49,389	140	2,377	10,392	13,022	15,177	8,281
Farms with expenses of-								
$1 to $999	2,877	1,657	14	62	206	396	323	656
$1,000 to $4,999	1,905	1,339	26	43	248	298	290	434
$5,000 to $24,999	1,065	893	3	30	156	293	233	178
$25,000 to $49,999	261	252	2	4	48	74	75	49
$50,000 or more	199	174	-	13	40	52	50	19
Livestock and poultry purchased ..... farms	3,300	2,209	45	78	490	585	476	535
$1,000	96,056	83,707	773	1,857	22,086	19,218	29,476	10,298
Farms with expenses of-								
$1 to $4,999	2,112	1,238	33	36	291	317	214	347
$5,000 to $24,999	370	290	-	11	61	83	48	87
$25,000 to $99,999	634	513	9	29	114	136	148	77
$100,000 to $249,999	162	149	3	2	20	45	57	22
$250,000 or more	22	19	-	-	4	4	9	2
Breeding livestock purchased (see text) ..... farms	1,208	827	7	45	180	250	160	185
$1,000	7,486	4,919	7	365	1,217	891	1,778	662
Other livestock and poultry purchased ..... farms	2,376	1,524	45	36	345	400	340	358
$1,000	88,569	78,788	766	1,492	20,869	18,327	27,698	9,636
Feed purchased ..... farms	6,740	4,041	90	168	738	1,050	935	1,060
$1,000	318,290	277,560	2,665	9,024	59,104	78,795	88,808	39,163
Farms with expenses of-								
$1 to $4,999	4,554	2,281	78	75	355	581	443	749
$5,000 to $24,999	829	583	-	17	132	148	206	80
$25,000 to $99,999	514	477	7	43	113	121	79	114
$100,000 to $249,999	446	347	-	24	66	91	92	74
$250,000 or more	397	353	5	9	72	109	115	43
Gasoline, fuels, and oils ..... farms	11,490	6,876	90	207	1,067	1,635	1,569	2,308
$1,000	43,006	33,924	154	1,411	7,994	8,552	9,240	6,573
Farms with expenses of-								
$1 to $4,999	9,869	5,467	85	149	806	1,219	1,197	2,011
$5,000 to $24,999	1,339	1,167	2	37	219	350	289	270
$25,000 to $49,999	184	169	3	19	26	45	56	20
$50,000 or more	98	73	-	2	16	21	27	7

See footnote(s) at end of table.

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Table 60. **Summary by Age and Primary Occupation of Principal Operator: 2002** - Con.

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

Item		Other occupations						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.								
Total (see text) - Con.								
Total sales (see text) - Con.								
Aquaculture (see text)	farms	23	-	-	4	10	9	-
	$1,000	386	-	-	60	(D)	(D)	-
Sales of $50,000 or more	farms	1	-	-	-	1	-	-
	$1,000	(D)	-	-	-	(D)	-	-
Other animals and other animal products (see text)	farms	142	2	-	26	52	42	20
	$1,000	(D)	(D)	-	(D)	(D)	(D)	37
Sales of $50,000 or more	farms	1	-	-	-	1	-	-
	$1,000	(D)	-	-	-	(D)	-	-
Government payments	farms	1,194	9	57	199	337	321	271
	$1,000	4,561	(D)	(D)	529	1,547	1,252	1,116
Value of -								
Certified organically produced commodities (see text)	farms	34	-	2	9	4	13	6
	$1,000	(D)	-	(D)	(D)	(D)	(D)	20
Landlord's share of total sales (see text)	farms	119	-	10	33	31	34	11
	$1,000	727	-	42	191	259	207	28
Agricultural products sold directly to individuals for human consumption (see text)	farms	478	3	12	84	162	145	72
	$1,000	1,708	2	29	376	509	568	224
FARM PRODUCTION EXPENSES [2]								
Total farm production expenses	farms	5,071	37	179	893	1,547	1,434	981
	$1,000	177,919	114	6,402	45,041	47,303	47,589	31,470
Average per farm	dollars	35,086	3,070	35,764	50,438	30,577	33,187	32,080
Fertilizer, lime, and soil conditioners purchased	farms	2,513	37	99	421	901	672	383
	$1,000	6,310	26	144	1,031	2,322	1,533	1,254
Farms with expenses of-								
$1 to $4,999		2,233	37	93	392	813	563	335
$5,000 to $24,999		251	-	6	24	80	102	39
$25,000 to $49,999		11	-	-	1	2	4	4
$50,000 or more		18	-	-	4	6	3	5
Chemicals purchased	farms	1,906	26	75	334	655	536	280
	$1,000	3,919	7	78	1,036	1,259	888	652
Farms with expenses of-								
$1 to $4,999		1,778	26	69	306	602	510	265
$5,000 to $24,999		110	-	6	23	47	22	12
$25,000 to $49,999		8	-	-	2	2	3	1
$50,000 or more		10	-	-	3	4	1	2
Seeds, plants, vines, and trees	farms	1,992	-	71	371	649	544	357
	$1,000	8,551	-	137	3,214	1,904	1,892	1,404
Farms with expenses of-								
$1 to $999		1,220	-	48	274	339	332	227
$1,000 to $4,999		566	-	16	68	246	154	82
$5,000 to $24,999		172	-	7	21	52	52	40
$25,000 to $49,999		9	-	-	2	4	1	2
$50,000 or more		25	-	-	6	8	5	6
Livestock and poultry purchased	farms	1,091	11	14	313	274	232	247
	$1,000	12,349	(D)	(D)	(D)	2,707	3,701	1,835
Farms with expenses of-								
$1 to $4,999		874	11	9	270	230	170	184
$5,000 to $24,999		80	-	1	11	8	25	35
$25,000 to $99,999		121	-	2	26	34	33	26
$100,000 to $249,999		13	-	1	6	2	2	2
$250,000 or more		3	-	1	-	-	2	-
Breeding livestock purchased (see text)	farms	381	11	7	104	97	85	77
	$1,000	2,568	(D)	(D)	(D)	175	1,742	122
Other livestock and poultry purchased	farms	852	-	12	265	203	176	196
	$1,000	9,781	-	(D)	(D)	2,532	1,959	1,713
Feed purchased	farms	2,699	-	105	574	825	754	441
	$1,000	40,730	-	848	8,758	15,385	9,227	6,511
Farms with expenses of-								
$1 to $4,999		2,273	-	101	482	663	659	368
$5,000 to $24,999		246	-	-	54	101	53	38
$25,000 to $99,999		37	-	-	4	11	17	5
$100,000 to $249,999		99	-	3	25	32	13	26
$250,000 or more		44	-	1	9	18	12	4
Gasoline, fuels, and oils	farms	4,614	37	168	805	1,364	1,337	903
	$1,000	9,083	12	186	2,875	1,654	2,987	1,369
Farms with expenses of-								
$1 to $4,999		4,402	37	159	756	1,312	1,259	879
$5,000 to $24,999		172	-	7	38	44	65	18
$25,000 to $49,999		15	-	2	1	8	1	3
$50,000 or more		25	-	-	10	-	12	3

See footnote(s) at end of table.

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Table 60. **Summary by Age and Primary Occupation of Principal Operator: 2002** - Con.

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

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARM PRODUCTION EXPENSES [2] - Con.								
Total farm production expenses - Con.								
Utilities (see text) . . . . . farms	7,257	4,882	90	147	802	1,216	1,156	1,471
$1,000	29,948	25,053	222	924	6,786	6,225	6,941	3,955
Farms with expenses of-								
$1 to $999	3,551	2,009	33	38	258	438	399	843
$1,000 to $4,999	2,439	1,793	45	35	351	450	459	453
$5,000 to $24,999	1,099	943	9	70	169	286	250	159
$25,000 to $49,999	101	80	3	4	14	26	27	6
$50,000 or more	67	57	-	-	10	16	21	10
Supplies, repairs, and maintenance . . . . . farms	10,962	6,636	90	191	1,074	1,590	1,541	2,150
$1,000	102,101	84,250	836	4,035	19,199	22,100	20,492	17,588
Farms with expenses of-								
$1 to $4,999	7,388	3,928	35	88	505	905	866	1,529
$5,000 to $24,999	2,665	1,891	52	71	401	434	454	479
$25,000 to $49,999	533	476	3	15	108	138	127	85
$50,000 or more	376	341	-	17	60	113	94	57
Hired farm labor . . . . . farms	3,321	2,434	5	86	466	692	604	581
$1,000	127,779	99,088	182	3,287	26,449	24,373	26,614	18,183
Farms with expenses of-								
$1 to $4,999	1,579	1,051	-	45	212	248	269	277
$5,000 to $24,999	866	658	2	10	118	169	163	196
$25,000 to $99,999	638	526	3	27	99	227	104	66
$100,000 to $249,999	150	129	-	1	17	33	47	31
$250,000 or more	88	70	-	3	20	15	21	11
Contract labor . . . . . farms	1,241	697	3	37	85	253	159	160
$1,000	15,194	11,707	45	434	1,721	2,197	5,796	1,515
Farms with expenses of-								
$1 to $999	423	174	-	13	20	74	47	20
$1,000 to $4,999	416	252	-	1	30	80	67	74
$5,000 to $24,999	302	218	3	21	16	85	32	61
$25,000 to $49,999	73	37	-	1	16	11	7	2
$50,000 or more	27	16	-	1	3	3	6	3
Customwork and custom hauling . . . . . farms	2,545	1,777	7	63	383	508	344	472
$1,000	18,197	15,971	84	675	4,527	3,261	3,328	4,096
Farms with expenses of-								
$1 to $999	979	574	-	3	140	119	86	226
$1,000 to $4,999	888	615	-	18	139	194	111	153
$5,000 to $24,999	563	490	7	40	77	178	115	73
$25,000 to $49,999	64	51	-	-	10	13	19	9
$50,000 or more	51	47	-	2	17	4	13	11
Cash rent for land, buildings, and grazing fees . . . . . farms	2,543	1,888	12	57	440	559	456	364
$1,000	37,683	34,410	303	1,381	7,187	11,538	8,890	5,110
Farms with expenses of-								
$1 to $4,999	1,355	862	-	13	222	217	202	208
$5,000 to $9,999	333	248	-	-	41	62	69	76
$10,000 to $24,999	456	410	10	34	83	149	95	39
$25,000 or more	399	368	2	10	94	131	90	41
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . . . farms	1,081	721	3	31	200	231	158	98
$1,000	9,793	8,179	30	330	1,907	2,275	2,765	872
Farms with expenses of-								
$1 to $999	409	208	-	7	71	69	32	29
$1,000 to $4,999	233	193	-	-	61	56	51	25
$5,000 to $24,999	361	257	3	21	55	91	49	38
$25,000 to $49,999	47	33	-	1	6	10	13	3
$50,000 or more	31	30	-	2	7	5	13	3
Interest expense . . . . . farms	3,409	2,345	19	91	437	680	558	560
$1,000	50,924	41,493	244	1,084	9,151	12,201	11,693	7,120
Farms with expenses of-								
$1 to $4,999	1,605	1,060	14	58	168	276	205	339
$5,000 to $24,999	1,214	782	2	15	174	219	232	140
$25,000 to $99,999	547	461	3	17	91	177	101	72
$100,000 or more	43	42	-	1	4	8	20	9
Secured by real estate . . . . . farms	2,422	1,653	5	48	293	500	424	383
$1,000	38,751	30,440	156	772	4,881	9,547	8,912	6,172
Farms with expenses of-								
$1 to $999	300	214	-	5	62	65	36	46
$1,000 to $4,999	672	445	-	16	43	109	109	168
$5,000 to $24,999	1,014	626	2	21	121	195	193	94
$25,000 to $49,999	299	249	3	4	48	104	48	42
$50,000 or more	137	119	-	2	19	27	38	33
Not secured by real estate . . . . . farms	1,757	1,273	17	61	268	378	279	270
$1,000	12,174	11,053	88	312	4,270	2,654	2,781	948
Farms with expenses of-								
$1 to $999	535	313	-	14	60	73	52	114
$1,000 to $4,999	726	516	14	37	115	161	101	88
$5,000 to $24,999	410	363	3	8	70	120	98	64
$25,000 to $49,999	62	58	-	1	15	19	20	3
$50,000 or more	24	23	-	1	8	5	8	1
Property taxes paid . . . . . farms	11,015	6,278	24	137	963	1,572	1,549	2,033
$1,000	34,982	22,484	117	553	3,518	5,880	5,891	6,526
Farms with expenses of-								
$1 to $4,999	9,407	5,299	21	117	801	1,303	1,295	1,762
$5,000 to $9,999	1,010	564	-	6	96	153	134	175
$10,000 to $24,999	472	311	3	10	42	94	94	68
$25,000 or more	126	104	-	4	24	22	26	28

See footnote(s) at end of table.

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Table 60. **Summary by Age and Primary Occupation of Principal Operator: 2002** - Con.

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

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARM PRODUCTION EXPENSES [2] - Con.							
Total farm production expenses - Con.							
Utilities (see text) ..... farms	2,375	37	46	505	689	709	389
$1,000	4,894	8	200	1,055	1,138	1,703	791
Farms with expenses of-							
$1 to $999	1,542	37	35	378	455	392	245
$1,000 to $4,999	646	-	7	94	179	260	106
$5,000 to $24,999	156	-	2	25	48	45	36
$25,000 to $49,999	21	-	-	6	4	11	-
$50,000 or more	10	-	2	2	3	1	2
Supplies, repairs, and maintenance ..... farms	4,326	37	168	755	1,276	1,266	824
$1,000	17,851	18	684	3,968	4,692	5,617	2,873
Farms with expenses of-							
$1 to $4,999	3,460	37	151	552	1,046	994	680
$5,000 to $24,999	774	-	9	190	212	233	130
$25,000 to $49,999	57	-	6	8	10	25	8
$50,000 or more	35	-	2	5	8	14	6
Hired farm labor ..... farms	887	26	8	134	226	316	177
$1,000	28,691	(D)	(D)	9,764	4,963	5,882	(D)
Farms with expenses of-							
$1 to $4,999	528	26	5	91	137	188	81
$5,000 to $24,999	208	-	1	15	60	65	67
$25,000 to $99,999	112	-	-	20	20	53	19
$100,000 to $249,999	21	-	-	3	6	7	5
$250,000 or more	18	-	2	5	3	3	5
Contract labor ..... farms	544	-	10	93	158	177	106
$1,000	3,486	-	35	986	270	1,070	1,124
Farms with expenses of-							
$1 to $999	249	-	-	11	108	89	41
$1,000 to $4,999	164	-	8	38	44	52	22
$5,000 to $24,999	84	-	2	41	4	29	8
$25,000 to $49,999	36	-	-	1	1	-	34
$50,000 or more	11	-	-	2	1	7	1
Customwork and custom hauling ..... farms	768	-	27	130	224	238	149
$1,000	2,226	-	170	(D)	829	722	(D)
Farms with expenses of-							
$1 to $999	405	-	12	78	94	122	99
$1,000 to $4,999	273	-	13	43	106	75	36
$5,000 to $24,999	73	-	1	7	18	33	14
$25,000 to $49,999	13	-	-	2	3	8	-
$50,000 or more	4	-	1	-	3	-	-
Cash rent for land, buildings, and grazing fees ..... farms	655	26	6	142	252	193	36
$1,000	3,273	8	53	679	951	997	586
Farms with expenses of-							
$1 to $4,999	493	26	-	129	223	99	16
$5,000 to $9,999	85	-	3	3	13	61	5
$10,000 to $24,999	46	-	3	1	10	29	3
$25,000 or more	31	-	-	9	6	4	12
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	360	-	4	106	93	142	15
$1,000	1,614	-	(D)	(D)	177	946	(D)
Farms with expenses of-							
$1 to $999	201	-	-	66	65	61	9
$1,000 to $4,999	40	-	-	20	17	3	-
$5,000 to $24,999	104	-	3	17	9	70	5
$25,000 to $49,999	14	-	1	2	2	8	1
$50,000 or more	1	-	-	1	-	-	-
Interest expense ..... farms	1,064	-	23	254	348	323	116
$1,000	9,432	-	135	2,398	2,577	3,286	1,036
Farms with expenses of-							
$1 to $4,999	545	-	10	147	171	145	72
$5,000 to $24,999	432	-	13	79	155	155	30
$25,000 to $99,999	86	-	-	28	22	23	13
$100,000 or more	1	-	-	-	-	-	1
Secured by real estate ..... farms	769	-	13	161	258	254	83
$1,000	8,311	-	119	2,100	2,212	2,973	908
Farms with expenses of-							
$1 to $999	86	-	1	3	54	17	11
$1,000 to $4,999	227	-	2	54	58	85	28
$5,000 to $24,999	388	-	10	79	129	134	36
$25,000 to $49,999	50	-	-	24	16	5	5
$50,000 or more	18	-	-	1	1	13	3
Not secured by real estate ..... farms	484	-	10	119	182	122	51
$1,000	1,121	-	16	298	365	313	128
Farms with expenses of-							
$1 to $999	222	-	7	68	79	39	29
$1,000 to $4,999	210	-	-	45	91	64	10
$5,000 to $24,999	47	-	3	3	11	18	12
$25,000 to $49,999	4	-	-	2	1	1	-
$50,000 or more	1	-	-	1	-	-	-
Property taxes paid ..... farms	4,737	37	159	858	1,467	1,383	833
$1,000	12,498	11	230	2,124	3,293	3,988	2,852
Farms with expenses of-							
$1 to $4,999	4,108	37	157	728	1,301	1,173	712
$5,000 to $9,999	446	-	1	93	148	153	51
$10,000 to $24,999	161	-	1	35	13	44	68
$25,000 or more	22	-	-	2	5	13	2

See footnote(s) at end of table.

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Table 60. **Summary by Age and Primary Occupation of Principal Operator: 2002** - Con.

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

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARM PRODUCTION EXPENSES [2] - Con.								
Total farm production expenses - Con.								
All other production expenses (see text) . . . farms	7,443	4,692	24	133	816	1,205	1,158	1,356
$1,000	96,641	83,630	83	2,676	32,550	16,588	19,270	12,461
Farms with expenses of-								
$1 to $4,999	5,054	2,714	21	75	374	686	625	933
$5,000 to $24,999	1,703	1,369	3	37	300	329	365	335
$25,000 to $49,999	353	313	-	8	81	115	75	34
$50,000 to $99,999	194	171	-	-	34	50	52	35
$100,000 or more	139	125	-	13	27	25	41	19
Production expenses paid by landlords [3] . . . farms	613	373	-	9	63	86	63	152
$1,000	5,101	3,587	-	28	863	1,263	801	632
Depreciation expenses claimed (see text) . . . farms	5,056	3,345	5	108	579	822	832	999
$1,000	103,136	86,100	132	4,546	20,437	21,588	20,114	19,284
NET CASH FARM INCOME (SEE TEXT) [2]								
Net cash farm income of operations (see text) . . . farms	12,179	7,108	90	208	1,110	1,700	1,603	2,397
$1,000	246,383	228,757	1,263	3,517	65,136	61,717	58,641	38,481
Average per farm . . . dollars	20,230	32,183	14,038	16,908	58,681	36,304	36,582	16,054
Farms with net gains [4] . . . number	5,097	3,659	31	131	651	837	842	1,167
Average net gain . . . dollars	77,003	88,309	62,549	84,975	124,915	100,838	101,277	50,604
Gain of-								
Less than $1,000	560	297	-	36	12	56	33	160
$1,000 to $4,999	997	588	-	-	114	68	170	236
$5,000 to $9,999	692	447	19	-	64	69	68	227
$10,000 to $24,999	787	576	-	38	89	123	110	216
$25,000 to $49,999	439	372	-	3	101	103	93	72
$50,000 or more	1,622	1,379	12	54	271	418	368	256
Farms with net losses . . . number	7,082	3,449	59	77	459	863	761	1,230
Average net loss . . . dollars	20,630	27,360	11,451	98,894	35,258	26,285	34,999	16,727
Loss of-								
Less than $1,000	627	303	-	-	19	55	42	187
$1,000 to $4,999	2,219	821	-	16	90	184	147	384
$5,000 to $9,999	1,555	726	14	6	99	154	179	274
$10,000 to $24,999	1,678	920	45	3	149	285	261	177
$25,000 to $49,999	449	290	-	30	41	83	32	104
$50,000 or more	554	389	-	22	61	102	100	104
Net cash farm income of operators (see text) . . . farms	12,179	7,108	90	208	1,110	1,700	1,603	2,397
$1,000	112,295	110,491	-173	79	42,535	23,291	24,703	20,056
Average per farm . . . dollars	9,220	15,545	-1,925	379	38,320	13,701	15,410	8,367
Operators reporting net gains [4] . . . farms	4,973	3,520	28	123	628	773	813	1,155
Average net gain . . . dollars	55,190	62,783	30,425	66,285	95,751	69,511	67,707	37,300
Gain of-								
Less than $1,000	590	305	-	36	12	41	45	171
$1,000 to $4,999	1,014	583	-	1	99	75	173	235
$5,000 to $9,999	761	494	19	-	67	79	80	249
$10,000 to $24,999	898	650	-	38	119	136	126	231
$25,000 to $49,999	582	498	-	7	125	134	130	102
$50,000 or more	1,128	990	9	41	206	308	259	167
Operators reporting net losses . . . farms	7,206	3,588	62	85	482	927	790	1,242
Average net loss . . . dollars	22,504	30,798	16,535	94,990	36,506	32,838	38,409	18,539
Loss of-								
Less than $1,000	673	344	-	-	19	89	42	194
$1,000 to $4,999	2,172	790	-	17	95	170	140	368
$5,000 to $9,999	1,564	742	14	7	96	154	181	290
$10,000 to $24,999	1,702	951	45	2	174	291	266	173
$25,000 to $49,999	447	282	-	32	31	89	35	95
$50,000 or more	648	479	3	27	67	134	126	122
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)								
Total . . . farms	361	305	8	6	46	86	83	76
$1,000	8,081	7,510	27	354	1,264	2,158	2,796	910
INCOME FROM FARM-RELATED SOURCES								
Total income from farm-related sources, gross before taxes and expenses (see text) . . . farms	3,847	2,614	16	108	435	662	636	757
$1,000	40,404	30,082	171	1,472	5,695	7,891	8,292	6,561
Customwork and other agricultural services . . . farms	809	647	9	38	136	178	164	122
$1,000	7,484	6,882	71	415	1,535	1,578	2,243	1,039
Gross cash rent or share payments . . . farms	1,168	647	1	18	89	131	174	234
$1,000	4,621	2,952	(D)	(D)	415	771	712	928
Sales of forest products, excluding Christmas trees and maple products . . . farms	264	170	-	10	31	32	35	62
$1,000	3,477	2,287	-	253	270	399	303	1,062
Recreational services (see text) . . . farms	238	162	-	3	22	45	47	45
$1,000	1,178	886	-	8	61	509	192	116

See footnote(s) at end of table.

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Table 60. **Summary by Age and Primary Occupation of Principal Operator: 2002** - Con.

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

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARM PRODUCTION EXPENSES [2] - Con.							
Total farm production expenses - Con.							
All other production expenses (see text) . . . farms	2,751	-	102	547	842	797	463
$1,000	13,011	-	561	4,074	3,180	3,152	2,044
Farms with expenses of-							
$1 to $4,999	2,340	-	99	478	708	666	389
$5,000 to $24,999	334	-	-	55	115	105	59
$25,000 to $49,999	40	-	-	7	7	18	8
$50,000 to $99,999	23	-	2	1	9	7	4
$100,000 or more	14	-	1	6	3	1	3
Production expenses paid by landlords [3] . . . farms	240	-	23	78	46	57	36
$1,000	1,514	-	17	1,040	258	114	84
Depreciation expenses claimed (see text) . . . farms	1,711	11	38	284	568	518	292
$1,000	17,037	22	563	3,046	4,145	5,109	4,152
NET CASH FARM INCOME (SEE TEXT) [2]							
Net cash farm income of operations (see text) . . . farms	5,071	37	179	893	1,547	1,434	981
$1,000	17,627	171	21	9,239	4,342	-4,859	8,713
Average per farm . . . dollars	3,476	4,625	117	10,346	2,806	-3,389	8,882
Farms with net gains [4] . . . number	1,438	37	52	224	385	418	322
Average net gain . . . dollars	48,235	4,625	19,292	90,364	46,371	30,031	54,475
Gain of-							
Less than $1,000	263	-	7	18	79	82	77
$1,000 to $4,999	409	11	6	55	134	118	85
$5,000 to $9,999	245	26	23	24	56	77	39
$10,000 to $24,999	211	-	12	29	24	75	71
$25,000 to $49,999	67	-	-	18	26	12	11
$50,000 or more	243	-	4	80	66	54	39
Farms with net losses . . . number	3,633	-	127	669	1,162	1,016	659
Average net loss . . . dollars	14,241	-	7,734	16,446	11,627	17,138	13,395
Loss of-							
Less than $1,000	324	-	5	64	86	71	98
$1,000 to $4,999	1,398	-	85	195	524	344	250
$5,000 to $9,999	829	-	17	152	254	259	147
$10,000 to $24,999	758	-	16	218	226	213	85
$25,000 to $49,999	159	-	3	7	42	81	26
$50,000 or more	165	-	1	33	30	48	53
Net cash farm income of operators (see text) . . . farms	5,071	37	179	893	1,547	1,434	981
$1,000	1,804	171	21	6,358	-1,135	-9,264	5,652
Average per farm . . . dollars	356	4,625	120	7,120	-734	-6,460	5,761
Operators reporting net gains [4] . . . farms	1,453	37	52	223	401	410	330
Average net gain . . . dollars	36,797	4,625	19,243	73,798	32,394	20,193	44,147
Gain of-							
Less than $1,000	285	-	7	18	107	82	71
$1,000 to $4,999	431	11	6	67	127	120	100
$5,000 to $9,999	267	26	23	28	55	85	50
$10,000 to $24,999	248	-	14	31	48	83	72
$25,000 to $49,999	84	-	-	16	31	14	23
$50,000 or more	138	-	2	63	33	26	14
Operators reporting net losses . . . farms	3,618	-	127	670	1,146	1,024	651
Average net loss . . . dollars	14,279	-	7,710	15,073	12,325	17,131	13,697
Loss of-							
Less than $1,000	329	-	5	71	86	71	96
$1,000 to $4,999	1,382	-	85	184	510	363	240
$5,000 to $9,999	822	-	17	153	248	256	148
$10,000 to $24,999	751	-	16	221	226	203	85
$25,000 to $49,999	165	-	3	8	45	82	27
$50,000 or more	169	-	1	33	31	49	55
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)							
Total . . . farms	56	-	3	9	22	14	8
$1,000	571	-	(D)	34	461	(D)	37
INCOME FROM FARM-RELATED SOURCES							
Total income from farm-related sources, gross before taxes and expenses (see text) . . . farms	1,233	1	50	197	348	361	276
$1,000	10,322	(D)	(D)	1,597	4,173	2,663	1,712
Customwork and other agricultural services . . . farms	162	-	9	29	60	40	24
$1,000	602	-	51	118	229	113	91
Gross cash rent or share payments . . . farms	521	-	22	75	119	146	159
$1,000	1,669	-	30	210	423	443	562
Sales of forest products, excluding Christmas trees and maple products . . . farms	94	-	6	23	22	19	24
$1,000	1,191	-	11	119	264	252	545
Recreational services (see text) . . . farms	76	-	-	16	14	31	15
$1,000	292	-	-	47	79	125	41

See footnote(s) at end of table.

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Table 60. **Summary by Age and Primary Occupation of Principal Operator: 2002** - Con.

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

Item		Total farming and other occupations	Farming						
			Total	Age of operator (years)					
				Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
INCOME FROM FARM-RELATED SOURCES - Con.									
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.									
Patronage dividends and refunds from cooperatives (see text)	farms	1,318	1,046	3	48	173	291	250	281
	$1,000	2,891	2,490	(D)	(D)	434	693	844	439
Other farm-related income sources (see text)	farms	1,250	865	4	32	143	228	215	243
	$1,000	20,753	14,586	96	594	2,980	3,942	3,999	2,975
LAND USE									
Total cropland	farms	10,188	5,983	52	258	901	1,378	1,460	1,934
	acres	1,487,218	1,257,446	8,140	46,853	203,729	357,226	351,181	290,317
Harvested cropland	farms	8,335	5,171	47	218	804	1,192	1,254	1,656
	acres	1,282,004	1,125,543	7,505	40,640	185,499	325,241	322,617	244,041
Farms by acres harvested:									
1 to 49 acres		4,791	2,350	11	101	333	470	586	849
50 to 99 acres		1,109	744	13	33	87	170	148	293
100 to 199 acres		950	743	11	32	128	186	168	218
200 to 499 acres		863	747	9	33	152	188	186	179
500 to 999 acres		336	315	3	11	56	88	80	77
1,000 to 1,999 acres		208	197	-	5	41	65	60	26
2,000 acres or more		78	75	-	3	7	25	26	14
Cropland-									
For pasture or grazing only	farms	3,990	2,336	24	113	357	563	547	732
	acres	107,463	72,956	506	3,153	10,065	17,664	15,534	26,034
On which all crops failed	farms	841	527	7	15	83	141	125	156
	acres	22,415	17,021	(D)	(D)	2,602	5,629	3,936	4,268
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	2,227	1,131	-	54	146	238	279	414
	acres	70,219	37,849	-	2,267	5,172	7,728	8,266	14,416
In cultivated summer fallow	farms	262	182	1	10	18	39	45	69
	acres	5,117	4,077	(D)	(D)	391	964	828	1,558
Total woodland	farms	6,665	3,945	21	139	533	925	997	1,330
	acres	356,626	236,489	606	5,389	31,551	58,786	66,943	73,214
Woodland pastured	farms	1,779	1,092	8	58	150	274	256	346
	acres	44,658	30,677	28	771	3,999	6,413	9,280	10,186
Woodland not pastured	farms	5,700	3,398	17	113	460	779	868	1,161
	acres	311,968	205,812	578	4,618	27,552	52,373	57,663	63,028
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	4,125	2,396	28	103	368	582	553	762
	acres	120,419	82,398	616	2,867	11,821	20,051	19,829	27,214
Land in house lots, ponds, roads, wasteland, etc.	farms	7,798	4,542	30	166	688	1,085	1,177	1,396
	acres	113,367	76,204	202	1,763	10,478	19,990	21,729	22,042
Irrigated land	farms	1,265	845	6	50	174	234	214	167
	acres	80,828	73,695	338	2,126	15,111	21,629	21,431	13,060
Harvested cropland	farms	1,220	824	6	50	173	231	206	158
	acres	79,858	73,045	338	(D)	15,059	21,279	21,267	(D)
Pastureland and other land	farms	81	45	-	2	7	15	12	9
	acres	970	650	-	(D)	52	350	164	(D)
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES									
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	1,610	805	1	32	93	184	226	269
	acres	57,397	31,359	(D)	(D)	3,198	7,221	7,987	12,115
Land used to raise certified organically produced crops (see text)	farms	85	59	-	5	18	12	6	18
	acres	3,353	2,482	-	14	949	238	59	1,222
Land enrolled in Federal or other crop insurance programs (see text)	farms	1,453	1,196	7	36	219	307	307	320
	acres	585,455	538,113	3,253	16,549	88,982	158,352	165,457	105,520
VALUE OF LAND AND BUILDINGS [2]									
Estimated market value of land and buildings	farms	12,179	7,108	90	208	1,110	1,700	1,603	2,397
	$1,000	8,452,963	6,228,400	25,710	158,037	1,055,707	1,698,129	1,580,586	1,710,230
Average per farm	dollars	694,061	876,252	285,670	759,795	951,088	998,899	986,017	713,488
Average per acre	dollars	4,084	3,741	4,415	3,650	3,737	3,735	3,535	3,962
Farms by value group:									
$1 to $49,999		988	424	-	29	48	65	100	182
$50,000 to $99,999		777	456	-	2	96	72	108	178
$100,000 to $199,999		1,857	982	64	50	101	253	239	275
$200,000 to $499,999		3,941	2,090	21	63	261	475	441	829
$500,000 to $999,999		2,509	1,496	-	40	298	407	291	460
$1,000,000 to $1,999,999		1,232	913	3	4	156	224	226	300
$2,000,000 to $4,999,999		672	557	2	16	126	135	143	135
$5,000,000 to $9,999,999		178	168	-	2	21	63	48	34
$10,000,000 or more		25	22	-	2	3	6	7	4

See footnote(s) at end of table.

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Table 60. **Summary by Age and Primary Occupation of Principal Operator: 2002** - Con.

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

Item		Other occupations						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
INCOME FROM FARM-RELATED SOURCES - Con.								
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.								
Patronage dividends and refunds from cooperatives (see text)	farms	272	-	5	43	77	89	58
	$1,000	401	-	3	89	113	127	70
Other farm-related income sources (see text)	farms	385	1	16	61	138	119	50
	$1,000	6,167	(D)	(D)	1,014	3,065	1,603	403
LAND USE								
Total cropland	farms	4,205	32	145	719	1,196	1,233	880
	acres	229,772	2,106	8,032	34,501	69,536	63,414	52,183
Harvested cropland	farms	3,164	26	112	552	914	923	637
	acres	156,461	1,627	5,741	23,938	50,189	41,582	33,384
Farms by acres harvested:								
1 to 49 acres		2,441	17	79	430	695	717	503
50 to 99 acres		365	3	20	66	95	112	69
100 to 199 acres		207	3	6	40	75	52	31
200 to 499 acres		116	3	6	12	39	33	23
500 to 999 acres		21	-	1	2	5	6	7
1,000 to 1,999 acres		11	-	-	1	4	3	3
2,000 acres or more		3	-	-	1	1	-	1
Cropland-								
For pasture or grazing only	farms	1,654	9	49	296	510	508	282
	acres	34,507	(D)	1,283	(D)	9,470	10,433	7,634
On which all crops failed	farms	314	1	6	49	97	99	62
	acres	5,394	(D)	(D)	(D)	1,514	1,717	1,308
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	1,096	2	38	173	288	318	277
	acres	32,370	(D)	865	(D)	8,212	9,381	9,325
In cultivated summer fallow	farms	80	-	2	5	17	25	31
	acres	1,040	-	(D)	(D)	151	301	532
Total woodland	farms	2,720	15	83	437	755	835	595
	acres	120,137	394	2,947	16,668	37,581	34,270	28,277
Woodland pastured	farms	687	3	19	107	219	229	110
	acres	13,981	3	215	1,816	4,531	5,257	2,159
Woodland not pastured	farms	2,302	12	70	372	613	706	529
	acres	106,156	391	2,732	14,852	33,050	29,013	26,118
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	1,729	7	48	307	504	551	312
	acres	38,021	123	1,119	5,246	8,575	14,851	8,107
Land in house lots, ponds, roads, wasteland, etc.	farms	3,256	14	98	550	940	997	657
	acres	37,163	20	1,479	4,875	9,433	12,343	9,013
Irrigated land	farms	420	4	14	77	157	100	68
	acres	7,133	23	278	2,873	2,604	649	706
Harvested cropland	farms	396	4	14	75	147	89	67
	acres	6,813	23	278	(D)	2,464	(D)	701
Pastureland and other land	farms	36	-	-	2	17	13	4
	acres	320	-	-	(D)	140	(D)	5
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES								
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	805	2	43	130	195	229	206
	acres	26,038	(D)	(D)	3,188	6,656	8,142	6,896
Land used to raise certified organically produced crops (see text)	farms	26	-	2	9	3	7	5
	acres	871	-	(D)	269	7	(D)	140
Land enrolled in Federal or other crop insurance programs (see text)	farms	257	1	7	38	89	70	52
	acres	47,342	(D)	(D)	7,333	18,988	9,117	10,126
VALUE OF LAND AND BUILDINGS [2]								
Estimated market value of land and buildings	farms	5,071	37	179	893	1,547	1,434	981
	$1,000	2,224,563	3,292	72,526	323,141	691,572	692,370	441,661
Average per farm	dollars	438,683	88,973	405,172	361,860	447,041	482,824	450,215
Average per acre	dollars	5,493	8,271	5,046	4,823	5,370	6,040	5,538
Farms by value group:								
$1 to $49,999		564	26	7	160	138	113	120
$50,000 to $99,999		321	-	3	72	78	73	95
$100,000 to $199,999		875	-	29	115	296	252	183
$200,000 to $499,999		1,851	11	87	309	547	575	322
$500,000 to $999,999		1,013	-	39	197	340	260	177
$1,000,000 to $1,999,999		319	-	13	34	123	107	42
$2,000,000 to $4,999,999		115	-	1	5	20	50	39
$5,000,000 to $9,999,999		10	-	-	1	3	3	3
$10,000,000 or more		3	-	-	-	2	1	-

See footnote(s) at end of table.

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Table 60. **Summary by Age and Primary Occupation of Principal Operator: 2002** - Con.

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

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
VALUE OF MACHINERY AND EQUIPMENT [2]								
Estimated market value of all machinery and equipment . . . farms	11,683	6,866	90	208	1,065	1,658	1,602	2,243
$1,000	870,708	694,729	2,248	33,494	112,327	184,156	169,385	193,119
Farms by value group:								
$1 to $4,999	1,663	600	-	17	63	151	130	239
$5,000 to $9,999	1,315	738	19	16	46	183	191	283
$10,000 to $19,999	1,904	924	45	11	147	144	214	363
$20,000 to $49,999	2,873	1,603	21	73	331	247	335	596
$50,000 to $99,999	1,550	1,031	-	22	119	383	263	244
$100,000 to $199,999	1,222	954	3	38	196	291	230	196
$200,000 to $499,999	876	768	2	17	122	190	173	264
$500,000 or more	280	248	-	14	41	69	66	58
SELECTED MACHINERY AND EQUIPMENT [2]								
Tractors . . . farms	10,925	6,533	45	202	1,020	1,566	1,544	2,156
number	31,260	21,980	103	557	3,588	5,448	5,456	6,828
Less than 40 horsepower (PTO) . . . farms	7,197	4,289	33	106	627	1,005	1,019	1,499
number	11,768	7,548	33	176	1,183	1,700	1,852	2,604
40 to 99 horsepower (PTO) . . . farms	7,399	4,679	45	148	704	1,107	1,101	1,574
number	14,019	9,667	51	201	1,574	2,409	2,316	3,116
100 horsepower (PTO) or more . . . farms	2,813	2,329	5	74	389	640	584	637
number	5,473	4,765	19	180	831	1,339	1,288	1,108
Grain and bean combines . . . farms	2,180	1,805	5	48	279	441	484	548
number	2,456	2,058	8	50	295	479	589	637
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	391	337	-	8	36	94	104	95
number	432	378	-	8	37	103	118	112
Hay balers . . . farms	4,118	2,729	64	48	433	668	554	962
number	5,261	3,517	67	51	568	949	691	1,191
FERTILIZERS AND CHEMICALS [2]								
Commercial fertilizer, lime, and soil conditioners . . . farms	6,537	4,364	83	116	747	1,123	944	1,351
acres treated	1,059,252	942,654	2,959	24,386	179,280	292,099	250,297	193,633
Manure . . . farms	3,485	2,474	90	102	456	625	536	665
acres treated	251,097	231,352	2,965	10,493	47,103	57,177	68,629	44,985
Acres treated with chemicals to control-								
Insects . . . farms	2,391	1,777	31	80	277	476	424	489
acres	297,784	269,180	1,796	7,226	51,427	80,698	75,581	52,452
Weeds, grass, or brush . . . farms	4,285	2,945	90	83	448	751	644	929
acres	726,366	654,366	3,680	23,707	107,133	205,852	183,312	130,682
Nematodes . . . farms	220	174	-	16	12	62	43	41
acres	21,509	18,719	-	1,850	1,566	6,449	6,563	2,291
Diseases in crops and orchards . . . farms	831	607	-	33	69	147	165	193
acres	43,099	40,243	-	1,410	7,144	8,487	14,792	8,410
Chemicals used to control growth, thin fruit, or defoliate . . . farms	248	209	-	10	16	58	52	73
acres on which used	11,133	10,683	-	60	729	2,135	5,066	2,693
TENURE								
Full owners . . . farms	8,479	4,357	18	137	540	947	1,095	1,620
Part owners . . . farms	2,704	1,940	16	74	330	527	519	474
Tenants . . . farms	1,015	680	28	95	201	171	96	89
OWNED AND RENTED LAND								
Land owned . . . farms	11,202	6,309	34	213	873	1,476	1,617	2,096
acres	1,329,651	931,597	3,035	23,557	108,765	223,733	260,893	311,614
Owned land in farms . . . farms	11,183	6,297	34	211	870	1,474	1,614	2,094
acres	1,207,917	867,177	2,935	21,817	102,204	208,290	244,468	287,463
Land rented or leased from others . . . farms	3,756	2,643	44	172	532	701	626	568
acres	875,860	789,748	6,629	35,383	155,523	249,850	216,133	126,230
Rented or leased land in farms . . . farms	3,719	2,620	44	169	531	698	615	563
acres	869,713	785,360	6,629	35,055	155,375	247,763	215,214	125,324
Land rented or leased to others . . . farms	1,772	966	1	27	100	212	262	364
acres	127,881	68,808	(D)	(D)	6,709	17,530	17,344	25,057
NUMBER OF OPERATORS								
Total operators . . . number	18,596	10,735	106	468	1,750	2,599	2,642	3,170
Farms by number of operators:								
1 operator	7,115	4,017	32	171	531	893	967	1,423
2 operators	4,145	2,372	16	118	442	610	601	585
3 operators	679	444	14	8	68	113	105	136
4 operators	186	107	-	8	23	19	28	29
5 or more operators	73	37	-	1	7	10	9	10
Total women operators . . . number	5,530	3,106	38	145	580	800	779	764
Farms by number of women operators:								
1 operator	4,616	2,621	17	129	476	675	680	644
2 operators	353	193	6	5	35	50	40	57
3 operators	47	26	3	2	10	4	5	2
4 operators	11	2	-	-	1	-	1	-
5 or more operators	3	1	-	-	-	1	-	-

See footnote(s) at end of table.

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Table 60. **Summary by Age and Primary Occupation of Principal Operator: 2002** - Con.

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

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
VALUE OF MACHINERY AND EQUIPMENT [2]							
Estimated market value of all machinery and equipment . . . farms	4,817	37	170	845	1,445	1,411	909
$1,000	175,979	737	9,898	25,627	53,483	54,928	31,306
Farms by value group:							
$1 to $4,999	1,063	-	27	236	239	311	250
$5,000 to $9,999	577	-	14	95	164	167	137
$10,000 to $19,999	980	26	35	143	290	336	150
$20,000 to $49,999	1,270	11	66	202	462	351	178
$50,000 to $99,999	519	-	6	114	182	113	104
$100,000 to $199,999	268	-	3	49	73	72	71
$200,000 to $499,999	108	-	13	5	28	47	15
$500,000 or more	32	-	6	1	7	14	4
SELECTED MACHINERY AND EQUIPMENT [2]							
Tractors . . . farms	4,392	37	165	742	1,288	1,319	841
number	9,280	85	340	1,614	2,596	2,690	1,955
Less than 40 horsepower (PTO) . . . farms	2,908	37	103	526	801	829	612
number	4,220	37	140	818	1,044	1,221	960
40 to 99 horsepower (PTO) . . . farms	2,720	37	99	478	769	833	504
number	4,352	48	125	725	1,254	1,332	868
100 horsepower (PTO) or more . . . farms	484	-	46	61	208	90	79
number	708	-	75	71	298	137	127
Grain and bean combines . . . farms	375	11	26	44	146	81	67
number	398	11	29	45	161	83	69
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	54	-	1	1	25	17	10
number	54	-	(D)	(D)	25	(D)	10
Hay balers . . . farms	1,389	11	65	189	457	422	245
number	1,744	11	86	244	589	518	296
FERTILIZERS AND CHEMICALS [2]							
Commercial fertilizer, lime, and soil conditioners . . . farms	2,173	37	95	362	795	531	353
acres treated	116,598	159	3,829	14,521	49,259	28,139	20,691
Manure . . . farms	1,011	11	28	183	385	259	145
acres treated	19,745	44	510	3,550	7,345	4,393	3,903
Acres treated with chemicals to control-							
Insects . . . farms	614	26	10	67	266	153	92
acres	28,604	104	189	4,434	14,818	4,488	4,571
Weeds, grass, or brush . . . farms	1,340	26	48	217	489	364	196
acres	72,000	104	3,291	7,479	32,254	16,868	12,004
Nematodes . . . farms	46	-	-	2	6	30	8
acres	2,790	-	-	(D)	590	2,008	(D)
Diseases in crops and orchards . . . farms	224	-	22	16	77	58	51
acres	2,856	-	201	146	963	1,065	481
Chemicals used to control growth, thin fruit, or defoliate . . . farms	39	-	-	13	8	8	10
acres on which used	450	-	-	22	76	8	344
TENURE							
Full owners . . . farms	4,122	16	133	657	1,135	1,233	948
Part owners . . . farms	764	6	18	162	250	238	90
Tenants . . . farms	335	10	33	108	97	69	18
OWNED AND RENTED LAND							
Land owned . . . farms	4,893	22	152	821	1,386	1,474	1,038
acres	398,054	1,355	10,356	49,241	111,307	119,666	106,129
Owned land in farms . . . farms	4,886	22	151	819	1,385	1,471	1,038
acres	340,740	(D)	9,199	42,949	95,623	103,626	(D)
Land rented or leased from others . . . farms	1,113	16	51	272	351	312	111
acres	86,112	(D)	4,379	18,727	29,741	22,018	(D)
Rented or leased land in farms . . . farms	1,099	16	51	270	347	307	108
acres	84,353	(D)	4,378	18,341	29,502	21,252	(D)
Land rented or leased to others . . . farms	806	-	29	120	200	229	228
acres	59,073	-	1,158	6,678	15,923	16,806	18,508
NUMBER OF OPERATORS							
Total operators . . . number	7,861	54	249	1,433	2,288	2,282	1,555
Farms by number of operators:							
1 operator	3,098	14	125	516	825	915	703
2 operators	1,773	14	54	345	555	540	265
3 operators	235	4	4	44	65	58	60
4 operators	79	-	1	15	29	23	11
5 or more operators	36	-	-	7	8	4	17
Total women operators . . . number	2,424	10	62	489	758	667	438
Farms by number of women operators:							
1 operator	1,995	6	60	409	617	588	315
2 operators	160	2	1	27	54	36	40
3 operators	21	-	-	6	8	1	6
4 operators	9	-	-	2	1	1	5
5 or more operators	2	-	-	-	1	-	1

See footnote(s) at end of table.

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Table 60. **Summary by Age and Primary Occupation of Principal Operator: 2002** - Con.

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

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
PRINCIPAL OPERATOR CHARACTERISTICS								
Sex of operator:								
Male	10,281	5,829	51	268	872	1,327	1,404	1,907
Female	1,917	1,148	11	38	199	318	306	276
Primary occupation:								
Farming	6,977	6,977	62	306	1,071	1,645	1,710	2,183
Other	5,221	-	-	-	-	-	-	-
Place of residence:								
On farm operated	10,225	6,092	51	240	891	1,454	1,503	1,953
Not on farm operated	1,973	885	11	66	180	191	207	230
Days worked off farm:								
None	5,861	4,553	27	136	541	875	1,148	1,826
Any	6,337	2,424	35	170	530	770	562	357
1 to 49 days	750	535	9	46	96	149	117	118
50 to 99 days	385	257	3	19	44	76	58	57
100 to 199 days	868	410	6	14	69	128	105	88
200 days or more	4,334	1,222	17	91	321	417	282	94
Years on present farm:								
2 years or less	531	230	17	27	61	61	37	27
3 or 4 years	813	414	32	97	108	93	62	22
5 to 9 years	1,810	874	13	106	247	246	181	81
10 years or more	9,044	5,459	-	76	655	1,245	1,430	2,053
Average years on present farm	21.2	23.8	3.3	7.0	12.9	18.1	24.1	36.1
Age group:								
Under 25 years	94	62	62	-	-	-	-	-
25 to 34 years	490	306	-	306	-	-	-	-
35 to 44 years	1,998	1,071	-	-	1,071	-	-	-
45 to 49 years	1,492	803	-	-	-	803	-	-
50 to 54 years	1,635	842	-	-	-	842	-	-
55 to 59 years	1,701	841	-	-	-	-	841	-
60 to 64 years	1,549	869	-	-	-	-	869	-
65 to 69 years	1,146	700	-	-	-	-	-	700
70 years and over	2,093	1,483	-	-	-	-	-	1,483
Average age	55.9	57.0	21.1	30.6	40.4	49.5	59.5	73.6
Spanish, Hispanic, or Latino origin (see text)	118	56	-	-	9	15	14	18
Race:								
White	11,837	6,788	60	302	1,049	1,597	1,674	2,106
Black or African American	239	118	-	-	7	21	27	63
American Indian or Alaska Native	56	30	2	2	7	10	4	5
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-	-	-
Asian	35	21	-	-	6	13	1	1
More than one race reported	31	20	-	2	2	4	4	8
Operators living on an American Indian reservation	-	-	-	-	-	-	-	-
Farms by number of persons living in operator's household:								
1 person	1,300	768	4	28	62	120	166	388
2 people	5,760	3,319	18	48	153	536	1,097	1,467
3 people	1,918	1,081	18	65	197	342	241	218
4 people	1,798	939	10	68	321	356	106	78
5 or more people	1,422	870	12	97	338	291	100	32
Percent of operator's total household income from farming:								
Less than 25 percent	7,519	3,294	27	113	416	692	800	1,246
25 to 49 percent	1,034	698	1	20	86	179	148	264
50 to 74 percent	1,144	871	6	25	131	167	167	375
75 to 99 percent	822	695	14	36	118	181	153	193
100 percent	1,252	1,131	12	94	249	344	368	64
Operator is a hired manager farms	427	288	2	18	71	82	74	41
acres	120,466	94,532	(D)	(D)	15,105	(D)	35,187	13,414
Farms with-								
Computer for farm business	5,360	3,090	43	147	637	969	791	503
Internet access	6,502	3,497	43	145	694	1,087	925	603
Farms by number of households sharing in net income of farm:								
1 household	9,261	5,040	41	237	765	1,186	1,230	1,581
2 households	1,836	1,194	11	38	159	246	302	438
3 households	387	270	5	7	36	68	74	80
4 households	181	117	-	3	26	43	22	23
5 households or more	106	68	3	3	14	20	8	20
FARMS BY TYPE OF ORGANIZATION								
Family or individual farms	10,577	5,962	61	272	887	1,362	1,458	1,922
acres	1,493,644	1,166,900	(D)	(D)	175,824	322,205	305,375	307,484
Partnership farms	763	506	1	14	77	131	112	171
acres	275,994	232,324	(D)	(D)	34,947	60,890	58,862	71,341
Registered under state law farms	478	323	-	7	57	89	68	102
acres	192,423	161,356	-	4,770	27,049	42,825	43,573	43,139

See footnote(s) at end of table.

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Table 60. **Summary by Age and Primary Occupation of Principal Operator: 2002** - Con.

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

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
PRINCIPAL OPERATOR CHARACTERISTICS							
Sex of operator:							
Male	4,452	30	168	771	1,251	1,332	900
Female	769	2	16	156	231	208	156
Primary occupation:							
Farming	-	-	-	-	-	-	-
Other	5,221	32	184	927	1,482	1,540	1,056
Place of residence:							
On farm operated	4,133	10	113	719	1,206	1,238	847
Not on farm operated	1,088	22	71	208	276	302	209
Days worked off farm:							
None	1,308	3	20	100	171	391	623
Any	3,913	29	164	827	1,311	1,149	433
1 to 49 days	215	2	8	25	59	69	52
50 to 99 days	128	-	-	22	31	41	34
100 to 199 days	458	4	12	75	128	144	95
200 days or more	3,112	23	144	705	1,093	895	252
Years on present farm:							
2 years or less	301	10	40	101	84	37	29
3 or 4 years	399	10	64	132	105	56	32
5 to 9 years	936	12	53	292	309	204	66
10 years or more	3,585	-	27	402	984	1,243	929
Average years on present farm	17.7	3.8	5.3	9.8	15.0	20.1	27.6
Age group:							
Under 25 years	32	32	-	-	-	-	-
25 to 34 years	184	-	184	-	-	-	-
35 to 44 years	927	-	-	927	-	-	-
45 to 49 years	689	-	-	-	689	-	-
50 to 54 years	793	-	-	-	793	-	-
55 to 59 years	860	-	-	-	-	860	-
60 to 64 years	680	-	-	-	-	680	-
65 to 69 years	446	-	-	-	-	-	446
70 years and over	610	-	-	-	-	-	610
Average age	54.5	21.7	30.6	40.4	49.7	59.1	72.0
Spanish, Hispanic, or Latino origin (see text)	62	-	-	10	10	29	13
Race:							
White	5,049	32	176	905	1,446	1,489	1,001
Black or African American	121	-	2	9	26	36	48
American Indian or Alaska Native	26	-	5	5	3	10	3
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-	-
Asian	14	-	1	7	3	1	2
More than one race reported	11	-	-	1	4	4	2
Operators living on an American Indian reservation	-	-	-	-	-	-	-
Farms by number of persons living in operator's household:							
1 person	532	8	43	77	106	124	174
2 people	2,441	5	31	163	513	976	753
3 people	837	3	50	159	317	236	72
4 people	859	9	33	302	343	138	34
5 or more people	552	7	27	226	203	66	23
Percent of operator's total household income from farming:							
Less than 25 percent	4,225	23	141	741	1,199	1,256	865
25 to 49 percent	336	3	21	66	102	90	54
50 to 74 percent	273	2	11	44	80	74	62
75 to 99 percent	127	1	2	17	32	38	37
100 percent	121	-	2	26	32	50	11
Operator is a hired manager — farms	139	3	7	33	37	32	27
Operator is a hired manager — acres	25,934	123	1,049	4,375	9,246	7,262	3,879
Farms with-							
Computer for farm business	2,270	10	73	514	752	646	275
Internet access	3,005	18	93	650	978	896	370
Farms by number of households sharing in net income of farm:							
1 household	4,221	19	158	753	1,209	1,282	800
2 households	642	10	18	97	159	187	171
3 households	117	-	1	21	46	17	32
4 households	64	-	-	14	19	17	14
5 households or more	38	-	-	9	12	5	12
FARMS BY TYPE OF ORGANIZATION							
Family or individual — farms	4,615	19	167	819	1,306	1,374	930
Family or individual — acres	326,744	1,945	11,192	49,549	96,757	93,501	73,800
Partnership — farms	257	8	3	41	64	79	62
Partnership — acres	43,670	495	100	3,163	12,622	14,335	12,955
Registered under state law — farms	155	-	2	26	38	53	36
Registered under state law — acres	31,067	-	(D)	(D)	(D)	11,528	(D)

See footnote(s) at end of table.

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Table 60. **Summary by Age and Primary Occupation of Principal Operator: 2002** - Con.

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

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS BY TYPE OF ORGANIZATION - Con.								
Corporation . . . farms	726	435	-	14	94	129	120	78
acres	263,387	224,624	-	3,882	43,248	56,227	89,526	31,741
Family held . . . farms	642	395	-	13	83	117	108	74
acres	244,323	209,112	-	(D)	38,721	54,675	80,762	(D)
More than 10 stockholders . . . farms	34	21	-	-	3	8	2	8
10 or less stockholders . . . farms	608	374	-	13	80	109	106	66
Other than family held . . . farms	84	40	-	1	11	12	12	4
acres	19,064	15,512	-	(D)	4,527	1,552	8,764	(D)
More than 10 stockholders . . . farms	8	5	-	-	1	3	-	1
10 or less stockholders . . . farms	76	35	-	1	10	9	12	3
Other-cooperative, estate or trust, institutional, etc . . . farms	132	74	-	6	13	23	20	12
acres	44,605	28,689	-	258	3,560	16,731	5,919	2,221
HIRED FARM LABOR								
Hired farm labor . . . farms	3,321	2,434	5	86	466	692	604	581
workers	17,316	12,547	7	293	3,410	3,656	3,070	2,111
Workers by days worked:								
150 days or more . . . farms	1,687	1,365	5	60	285	374	344	297
workers	6,765	5,173	7	157	1,430	1,194	1,497	888
Less than 150 days . . . farms	2,453	1,752	-	55	326	515	446	410
workers	10,551	7,374	-	136	1,980	2,462	1,573	1,223
Migrant farm labor on farms with hired labor (see text) . . . farms	212	152	-	1	20	58	41	32
Migrant farm labor on farms reporting only contract labor (see text) . . . farms	11	9	-	1	1	5	1	1
FARMS BY SIZE								
1 to 9 acres	1,418	622	7	34	121	162	138	160
10 to 49 acres	4,412	2,067	13	95	324	494	537	604
50 to 69 acres	961	467	9	36	71	88	110	153
70 to 99 acres	985	551	5	27	63	94	123	239
100 to 139 acres	977	598	6	22	53	128	148	241
140 to 179 acres	660	442	4	15	54	99	109	161
180 to 219 acres	482	332	4	13	55	76	70	114
220 to 259 acres	365	272	1	16	45	60	61	89
260 to 499 acres	989	786	10	20	125	216	184	231
500 to 999 acres	562	485	3	18	101	112	119	132
1,000 to 1,999 acres	277	252	-	7	47	82	73	43
2,000 acres or more	110	103	-	3	12	34	38	16
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)								
Oilseed and grain farming (1111)	2,223	1,482	16	45	206	300	377	538
Vegetable and melon farming (1112)	545	354	3	31	69	84	83	84
Fruit and tree nut farming (1113)	321	150	-	4	16	36	34	60
Greenhouse, nursery, and floriculture production (1114)	840	395	3	14	69	95	110	104
Other crop farming (1119)	2,311	998	11	47	99	218	238	385
Tobacco farming (11191)	106	68	1	9	16	13	6	23
Cotton farming (11192)	-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	2,205	930	10	38	83	205	232	362
Beef cattle ranching and farming (112111)	1,655	861	-	31	101	122	194	413
Cattle feedlots (112112)	420	238	-	10	40	47	40	101
Dairy cattle and milk production (11212)	698	664	11	57	146	201	141	108
Hog and pig farming (1122)	94	50	2	3	13	13	12	7
Poultry and egg production (1123)	964	744	4	32	147	208	209	144
Sheep and goat farming (1124)	370	145	5	6	26	32	39	37
Animal aquaculture and other animal production (1125, 1129)	1,757	896	7	26	139	289	233	202
LIVESTOCK								
Cattle and calves inventory . . . farms	3,990	2,536	32	134	398	551	572	849
number	240,918	206,423	1,487	9,189	38,242	47,694	51,183	58,628
Farms with-								
1 to 9	1,194	535	8	31	88	100	134	174
10 to 49	1,553	926	14	38	99	169	200	406
50 to 99	524	421	3	21	63	117	90	127
100 to 199	459	409	7	33	91	96	90	92
200 to 499	227	214	-	11	54	66	49	34
500 or more	33	31	-	-	3	3	9	16
Cows and heifers that had calved . . . farms	3,356	2,192	25	122	351	487	493	714
number	128,518	110,388	911	4,772	21,085	25,945	26,151	31,524
Beef cows . . . farms	2,684	1,568	16	61	213	301	367	610
number	55,754	39,646	170	1,031	5,738	7,156	9,406	16,145
Farms with-								
1 to 9	1,162	569	8	30	77	114	130	210
10 to 49	1,242	780	8	25	98	141	186	322
50 to 99	222	170	-	5	28	39	39	59
100 to 199	44	35	-	1	10	4	9	11
200 to 499	14	14	-	-	-	3	3	8
500 or more	-	-	-	-	-	-	-	-

See footnote(s) at end of table.

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Table 60. **Summary by Age and Primary Occupation of Principal Operator: 2002** - Con.

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

Item		Other occupations						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS BY TYPE OF ORGANIZATION - Con.								
Corporation	farms	291	-	14	61	92	73	51
	acres	38,763	-	2,285	5,831	12,669	9,902	8,076
Family held	farms	247	-	8	42	85	64	48
	acres	35,211	-	1,588	4,802	12,225	9,008	7,588
More than 10 stockholders	farms	13	-	-	2	6	3	2
10 or less stockholders	farms	234	-	8	40	79	61	46
Other than family held	farms	44	-	6	19	7	9	3
	acres	3,552	-	697	1,029	444	894	488
More than 10 stockholders	farms	3	-	-	-	2	1	-
10 or less stockholders	farms	41	-	6	19	5	8	3
Other-cooperative, estate or trust, institutional, etc	farms	58	5	-	6	20	14	13
	acres	15,916	203	-	2,747	3,077	7,140	2,749
HIRED FARM LABOR								
Hired farm labor	farms	887	26	8	134	226	316	177
	workers	4,769	104	69	1,219	1,140	1,446	791
Workers by days worked:								
150 days or more	farms	322	-	8	38	80	124	72
	workers	1,592	-	44	486	294	355	413
Less than 150 days	farms	701	26	6	119	192	233	125
	workers	3,177	104	25	733	846	1,091	378
Migrant farm labor on farms with hired labor (see text)	farms	60	-	1	11	7	15	26
Migrant farm labor on farms reporting only contract labor (see text)	farms	2	-	-	-	1	1	-
FARMS BY SIZE								
1 to 9 acres		796	4	24	155	276	214	123
10 to 49 acres		2,345	15	85	436	631	718	460
50 to 69 acres		494	-	12	95	140	136	111
70 to 99 acres		434	5	26	70	103	134	96
100 to 139 acres		379	3	15	63	108	110	80
140 to 179 acres		218	2	5	31	55	73	52
180 to 219 acres		150	-	1	28	35	44	42
220 to 259 acres		93	-	4	23	28	21	17
260 to 499 acres		203	3	9	16	70	56	49
500 to 999 acres		77	-	3	6	22	26	20
1,000 to 1,999 acres		25	-	-	3	12	6	4
2,000 acres or more		7	-	-	1	2	2	2
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)								
Oilseed and grain farming (1111)		741	7	28	127	210	188	181
Vegetable and melon farming (1112)		191	1	7	36	55	56	36
Fruit and tree nut farming (1113)		171	-	8	23	50	57	33
Greenhouse, nursery, and floriculture production (1114)		445	5	8	78	141	123	90
Other crop farming (1119)		1,313	11	63	212	315	393	319
Tobacco farming (11191)		38	3	2	4	13	14	2
Cotton farming (11192)		-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)		1,275	8	61	208	302	379	317
Beef cattle ranching and farming (112111)		794	2	24	156	224	245	143
Cattle feedlots (112112)		182	6	5	31	57	44	39
Dairy cattle and milk production (11212)		34	-	4	6	9	10	5
Hog and pig farming (1122)		44	-	1	15	11	8	9
Poultry and egg production (1123)		220	-	10	45	66	58	41
Sheep and goat farming (1124)		225	-	9	24	77	80	35
Animal aquaculture and other animal production (1125, 1129)		861	-	17	174	267	278	125
LIVESTOCK								
Cattle and calves inventory	farms	1,454	12	59	288	415	418	262
	number	34,495	335	1,909	6,096	9,253	9,805	7,097
Farms with-								
1 to 9		659	4	32	142	183	187	111
10 to 49		627	5	21	118	193	180	110
50 to 99		103	3	4	17	21	31	27
100 to 199		50	-	1	7	15	17	10
200 to 499		13	-	-	4	3	2	4
500 or more		2	-	1	-	-	1	-
Cows and heifers that had calved	farms	1,164	12	44	232	344	332	200
	number	18,130	(D)	1,302	2,532	5,100	(D)	3,677
Beef cows	farms	1,116	12	39	224	331	318	192
	number	16,108	(D)	(D)	2,444	4,789	4,726	3,419
Farms with-								
1 to 9		593	5	19	135	175	171	88
10 to 49		462	4	20	80	140	125	93
50 to 99		52	3	-	9	14	18	8
100 to 199		9	-	-	-	2	4	3
200 to 499		-	-	-	-	-	-	-
500 or more		-	-	-	-	-	-	-

See footnote(s) at end of table.

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Table 60. **Summary by Age and Primary Occupation of Principal Operator: 2002** - Con.

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

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LIVESTOCK - Con.								
Cattle and calves inventory - Con.								
Cows and heifers that had calved - Con.								
Milk cows . . . farms	825	753	13	69	169	224	156	122
number	72,764	70,742	741	3,741	15,347	18,789	16,745	15,379
Farms with-								
1 to 4	126	76	2	12	19	19	15	9
5 to 9	8	7	-	-	1	3	2	1
10 to 49	165	153	1	19	27	52	25	29
50 to 99	272	268	10	27	66	79	48	38
100 to 199	203	200	-	11	46	58	55	30
200 to 499	43	42	-	-	9	12	8	13
500 or more	8	7	-	-	1	1	3	2
Other cattle (see text) . . . farms	3,110	2,069	30	108	336	457	469	669
number	112,400	96,035	576	4,417	17,157	21,749	25,032	27,104
Cattle and calves sold . . . farms	3,004	2,039	17	109	329	460	455	669
number	104,109	87,069	290	3,528	14,501	17,753	27,711	23,286
$1,000	50,570	42,555	102	1,475	6,319	8,246	15,132	11,281
Calves weighing less than 500 pounds . . . farms	1,614	1,178	10	76	196	288	254	354
number	42,983	34,776	163	1,537	6,818	8,553	8,870	8,835
Cattle, including calves weighing 500 pounds or more . . . farms	2,600	1,788	12	98	291	406	398	583
number	61,126	52,293	127	1,991	7,683	9,200	18,841	14,451
Cattle on feed (see text) . . . farms	743	477	4	23	79	98	103	170
number	20,786	18,251	24	490	1,665	2,682	9,211	4,179
Hogs and pigs inventory . . . farms	355	228	4	13	50	49	66	46
number	(D)	(D)	24	(D)	2,917	(D)	11,471	2,918
Farms with-								
1 to 24	248	144	4	11	31	25	43	30
25 to 49	28	21	-	-	7	4	7	3
50 to 99	20	13	-	-	1	3	5	4
100 to 199	28	25	-	-	7	10	2	6
200 to 499	12	11	-	-	3	4	2	2
500 or more	19	14	-	2	1	3	7	1
Used or to be used for breeding . . . farms	192	128	-	7	30	28	34	29
number	5,288	3,717	-	(D)	490	(D)	1,098	674
Other hogs and pigs . . . farms	310	202	4	12	44	43	58	41
number	(D)	(D)	24	(D)	2,427	(D)	10,373	2,244
Hogs and pigs sold . . . farms	379	243	2	16	54	58	65	48
number	137,357	93,597	(D)	(D)	17,766	27,674	24,765	(D)
$1,000	8,268	(D)	(D)	(D)	891	(D)	(D)	517
Sheep and lambs of all ages inventory (see text) . . . farms	655	317	7	16	61	72	80	81
number	22,702	12,716	32	231	1,970	3,575	3,913	2,995
Ewes 1 year old or older . . . farms	594	291	4	14	55	63	76	79
number	12,564	7,542	14	180	1,066	1,995	2,529	1,758
Sheep and lambs sold . . . farms	379	182	-	11	33	44	47	47
number	12,227	8,110	-	99	915	2,846	2,549	1,701
Horses and ponies inventory . . . farms	3,166	1,655	14	87	285	477	390	402
number	25,950	15,077	103	750	2,440	4,628	3,572	3,584
Horses and ponies sold . . . farms	661	361	3	14	67	121	89	67
number	2,738	1,489	9	52	345	345	488	250
Goats, All inventory . . . farms	702	349	12	24	73	90	84	66
number	9,601	5,328	259	376	1,165	1,083	1,880	565
Goats sold . . . farms	282	139	10	12	30	36	33	18
number	3,914	2,177	74	105	406	450	754	388
POULTRY								
Layers 20 weeks old and older inventory . . . farms	810	417	5	28	99	117	74	94
number	3,172,376	3,131,435	222	(D)	(D)	525,233	723,814	7,503
Farms with-								
1 to 399	778	391	5	25	93	108	67	93
400 to 3,199	8	4	-	-	1	1	2	-
3,200 to 9,999	7	6	-	1	1	3	-	1
10,000 to 19,999	6	5	-	2	1	-	2	-
20,000 to 49,999	3	2	-	-	-	1	1	-
50,000 to 99,999	4	4	-	-	1	2	1	-
100,000 or more	5	5	-	-	2	2	1	-
Pullets for laying flock replacement inventory . . . farms	189	114	-	9	23	34	27	21
number	824,922	823,357	-	(D)	(D)	(D)	(D)	(D)
Layers and pullets sold (see text) . . . farms	235	126	-	10	34	38	24	20
number	4,148,365	4,030,250	-	310,117	1,706,935	617,444	754,084	641,670
Broilers and other meat-type chickens sold . . . farms	862	694	6	27	140	190	197	134
number	287,106,225	248,820,984	2,605,740	6,339,868	46,599,228	77,248,302	79,715,596	36,312,250
Farms with-								
1 to 1,999	69	39	2	3	14	11	7	2
2,000 to 59,999	29	22	-	3	2	6	4	7
60,000 to 99,999	60	45	-	1	4	11	7	22
100,000 or more	704	588	4	20	120	162	179	103
Turkeys inventory . . . farms	110	58	-	7	16	14	10	11
number	108,550	107,632	-	(D)	(D)	(D)	(D)	163

See footnote(s) at end of table.

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Table 60. **Summary by Age and Primary Occupation of Principal Operator: 2002** - Con.

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

Item		Other occupations						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LIVESTOCK - Con.								
Cattle and calves inventory - Con.								
Cows and heifers that had calved - Con.								
Milk cows	farms	72	-	5	16	18	22	11
	number	2,022	-	(D)	88	311	(D)	258
Farms with-								
1 to 4		50	-	2	13	12	15	8
5 to 9		1	-	-	-	-	1	-
10 to 49		12	-	1	3	4	3	1
50 to 99		4	-	1	-	1	1	1
100 to 199		3	-	-	-	1	1	1
200 to 499		1	-	-	-	-	1	-
500 or more		1	-	1	-	-	-	-
Other cattle (see text)	farms	1,041	12	40	195	288	311	195
	number	16,365	(D)	607	3,564	4,153	(D)	3,420
Cattle and calves sold	farms	965	10	37	186	275	277	180
	number	17,040	69	1,367	4,682	3,005	4,947	2,970
	$1,000	8,015	22	671	2,247	1,476	2,184	1,414
Calves weighing less than 500 pounds	farms	436	6	17	87	117	124	85
	number	8,207	51	733	3,079	1,031	2,477	836
Cattle, including calves weighing 500 pounds or more	farms	812	6	29	155	233	233	156
	number	8,833	18	634	1,603	1,974	2,470	2,134
Cattle on feed (see text)	farms	266	6	5	46	81	71	57
	number	2,535	(D)	(D)	587	530	540	729
Hogs and pigs inventory	farms	127	1	5	40	42	19	20
	number	8,004	(D)	(D)	1,024	4,335	206	(D)
Farms with-								
1 to 24		104	1	4	33	35	18	13
25 to 49		7	-	-	1	2	-	4
50 to 99		7	-	-	3	1	1	2
100 to 199		3	-	-	2	-	-	1
200 to 499		1	-	-	1	-	-	-
500 or more		5	-	1	-	4	-	-
Used or to be used for breeding	farms	64	-	1	16	22	12	13
	number	1,571	-	(D)	(D)	261	69	70
Other hogs and pigs	farms	108	1	5	35	33	16	18
	number	6,433	(D)	(D)	(D)	4,074	137	(D)
Hogs and pigs sold	farms	136	1	3	51	40	25	16
	number	43,760	(D)	(D)	(D)	23,042	958	369
	$1,000	(D)	(D)	(D)	(D)	(D)	(D)	21
Sheep and lambs of all ages inventory (see text)	farms	338	3	9	70	112	91	53
	number	9,986	6	341	2,951	3,008	2,404	1,276
Ewes 1 year old or older	farms	303	2	9	65	98	81	48
	number	5,022	(D)	(D)	839	1,770	1,491	722
Sheep and lambs sold	farms	197	-	6	29	70	60	32
	number	4,117	-	146	507	1,423	1,333	708
Horses and ponies inventory	farms	1,511	2	42	273	486	497	211
	number	10,873	(D)	(D)	1,670	3,057	4,263	1,689
Horses and ponies sold	farms	300	-	8	61	94	101	36
	number	1,249	-	16	187	286	623	137
Goats, All inventory	farms	353	4	11	79	125	92	42
	number	4,273	110	86	830	1,575	1,207	465
Goats sold	farms	143	3	5	23	51	52	9
	number	1,737	48	27	223	562	592	285
POULTRY								
Layers 20 weeks old and older inventory	farms	393	-	25	97	118	91	62
	number	40,941	-	472	2,093	23,280	2,846	12,250
Farms with-								
1 to 399		387	-	25	97	116	89	60
400 to 3,199		4	-	-	-	1	2	1
3,200 to 9,999		1	-	-	-	-	-	1
10,000 to 19,999		1	-	-	-	1	-	-
20,000 to 49,999		1	-	-	-	1	-	-
50,000 to 99,999		-	-	-	-	-	-	-
100,000 or more		-	-	-	-	-	-	-
Pullets for laying flock replacement inventory	farms	75	-	7	18	12	12	26
	number	1,565	-	56	350	259	348	552
Layers and pullets sold (see text)	farms	109	-	8	21	35	27	18
	number	118,115	-	124	2,110	62,143	24,862	28,876
Broilers and other meat-type chickens sold	farms	168	-	6	33	59	40	30
	number	38,285,241	-	464,518	9,594,142	12,703,918	9,674,697	5,847,966
Farms with-								
1 to 1,999		30	-	3	4	15	5	3
2,000 to 59,999		7	-	-	-	2	2	3
60,000 to 99,999		15	-	-	-	6	6	3
100,000 or more		116	-	3	29	36	27	21
Turkeys inventory	farms	52	-	2	16	16	12	6
	number	918	-	(D)	127	88	649	(D)

See footnote(s) at end of table.

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Table 60. **Summary by Age and Primary Occupation of Principal Operator: 2002** - Con.

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

Item		Total farming and other occupations	Farming						
			Total	Age of operator (years)					
				Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
POULTRY - Con.									
Turkeys sold	farms	63	38	-	5	13	10	4	6
	number	527,497	526,644	-	(D)	(D)	227,073	(D)	72
CROPS HARVESTED									
Corn for grain	farms	2,958	2,269	24	82	358	561	565	679
	acres	406,841	369,853	2,089	11,629	60,958	105,252	112,101	77,824
	bushels	30,041,896	27,561,240	138,342	866,412	4,727,665	7,689,276	8,488,672	5,650,873
Irrigated	farms	209	185	1	4	38	49	53	40
	acres	31,940	30,657	(D)	(D)	5,651	8,159	9,604	6,672
Farms by acres harvested:									
1 to 24 acres		1,011	644	8	20	95	158	143	220
25 to 99 acres		990	758	10	35	107	165	179	262
100 to 249 acres		498	434	4	17	81	104	112	116
250 to 499 acres		241	223	2	3	35	65	68	50
500 acres or more		218	210	-	7	40	69	63	31
Corn for silage or greenchop	farms	1,008	877	9	64	182	242	194	186
	acres	72,988	70,193	570	3,324	13,826	19,591	18,553	14,329
	tons	869,484	839,630	8,445	41,142	160,912	228,749	244,403	155,979
Irrigated	farms	23	19	1	-	2	7	8	1
	acres	2,543	2,521	(D)	-	(D)	651	1,811	(D)
Farms by acres harvested:									
1 to 24 acres		339	246	1	24	44	67	48	62
25 to 99 acres		448	413	6	33	85	109	95	85
100 to 249 acres		175	172	2	6	46	53	39	26
250 to 499 acres		36	36	-	1	6	11	6	12
500 acres or more		10	10	-	-	1	2	6	1
Sorghum for grain	farms	75	53	-	-	9	15	17	12
	acres	3,133	2,546	-	-	392	1,052	502	600
	bushels	131,777	100,679	-	-	13,271	42,944	20,495	23,969
Irrigated	farms	3	2	-	-	2	-	-	-
	acres	72	(D)	-	-	(D)	-	-	-
Farms by acres harvested:									
1 to 24 acres		36	22	-	-	2	6	9	5
25 to 99 acres		29	23	-	-	7	4	7	5
100 to 249 acres		10	8	-	-	-	5	1	2
250 to 499 acres		-	-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-	-
Wheat for grain, All	farms	1,629	1,336	4	45	217	357	329	384
	acres	162,062	147,210	427	4,826	23,637	44,759	44,221	29,340
	bushels	10,625,133	9,757,829	(D)	(D)	1,587,812	3,042,493	2,922,757	1,836,127
Irrigated	farms	38	35	-	-	11	10	6	8
	acres	2,040	1,852	-	-	577	575	444	256
Farms by acres harvested:									
1 to 24 acres		500	366	1	11	50	91	77	136
25 to 99 acres		655	534	1	24	90	132	124	163
100 to 249 acres		299	268	1	5	54	82	70	56
250 to 499 acres		125	120	1	3	17	36	41	22
500 acres or more		50	48	-	2	6	16	17	7
Barley for grain	farms	718	641	10	27	123	170	149	162
	acres	36,241	34,189	288	607	5,955	9,256	9,663	8,420
	bushels	2,907,723	2,761,715	17,706	43,894	467,102	775,224	794,528	663,261
Irrigated	farms	8	8	-	-	3	3	1	1
	acres	1,189	1,189	-	-	(D)	180	(D)	(D)
Farms by acres harvested:									
1 to 24 acres		326	275	6	18	54	66	60	71
25 to 99 acres		293	268	4	9	50	69	60	76
100 to 249 acres		80	80	-	-	17	31	22	10
250 to 499 acres		14	13	-	-	2	4	5	2
500 acres or more		5	5	-	-	-	-	2	3
Oats for grain	farms	256	195	-	12	42	51	42	48
	acres	3,684	3,037	-	145	847	1,002	468	575
	bushels	226,016	195,386	-	5,434	54,511	68,072	26,520	40,849
Irrigated	farms	3	1	-	-	-	1	-	-
	acres	(D)	(D)	-	-	-	(D)	-	-
Farms by acres harvested:									
1 to 24 acres		218	163	-	10	31	39	40	43
25 to 99 acres		37	31	-	2	11	11	2	5
100 to 249 acres		1	1	-	-	-	1	-	-
250 to 499 acres		-	-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-	-
Sunflower seed, All	farms	25	14	-	-	2	10	-	2
	acres	104	81	-	-	(D)	65	-	(D)
	pounds	34,965	30,715	-	-	(D)	19,450	-	(D)
Irrigated	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		25	14	-	-	2	10	-	2
25 to 99 acres		-	-	-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-	-
Tobacco	farms	159	111	1	16	22	27	13	32
	acres	1,162	914	(D)	124	156	311	(D)	247
	pounds	1,739,926	(D)	(D)	122,901	270,174	457,072	(D)	379,027
Irrigated	farms	34	24	1	1	7	9	2	4
	acres	233	157	(D)	(D)	46	67	(D)	19
Farms by acres harvested:									
0.1 to 0.9 acres		5	4	-	-	-	2	-	2
1.0 to 1.9 acres		19	10	-	3	-	6	-	1
2.0 to 2.9 acres		15	8	-	1	-	1	1	5

See footnote(s) at end of table.

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Table 60. **Summary by Age and Primary Occupation of Principal Operator: 2002** - Con.

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

Item		Other occupations						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
POULTRY - Con.								
Turkeys sold	farms	25	-	2	3	11	9	-
	number	853	-	(D)	(D)	319	484	-
CROPS HARVESTED								
Corn for grain	farms	689	4	25	126	208	182	144
	acres	36,988	93	895	4,726	13,657	9,290	8,327
	bushels	2,480,656	7,207	62,406	304,513	1,014,317	562,756	529,457
Irrigated	farms	24	-	1	2	18	1	2
	acres	1,283	-	(D)	(D)	803	(D)	(D)
Farms by acres harvested:								
1 to 24 acres		367	1	13	77	93	103	80
25 to 99 acres		232	3	10	39	86	54	40
100 to 249 acres		64	-	1	7	21	17	18
250 to 499 acres		18	-	1	2	5	6	4
500 acres or more		8	-	-	1	3	2	2
Corn for silage or greenchop	farms	131	3	9	29	37	32	21
	acres	2,795	180	95	328	760	852	580
	tons	29,854	1,800	743	3,406	5,682	9,852	8,371
Irrigated	farms	4	-	-	-	4	-	-
	acres	22	-	-	-	22	-	-
Farms by acres harvested:								
1 to 24 acres		93	-	8	27	26	18	14
25 to 99 acres		35	3	1	2	11	13	5
100 to 249 acres		3	-	-	-	-	1	2
250 to 499 acres		-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-
Sorghum for grain	farms	22	-	2	1	8	8	3
	acres	587	-	(D)	(D)	235	234	(D)
	bushels	31,098	-	(D)	(D)	16,670	9,724	(D)
Irrigated	farms	1	-	-	-	1	-	-
	acres	(D)	-	-	-	(D)	-	-
Farms by acres harvested:								
1 to 24 acres		14	-	1	1	5	5	2
25 to 99 acres		6	-	1	-	2	2	1
100 to 249 acres		2	-	-	-	1	1	-
250 to 499 acres		-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-
Wheat for grain, All	farms	293	-	15	53	91	67	67
	acres	14,852	-	623	1,855	4,998	3,088	4,288
	bushels	867,304	-	37,676	105,388	300,495	169,855	253,890
Irrigated	farms	3	-	-	-	2	-	1
	acres	188	-	-	-	(D)	-	(D)
Farms by acres harvested:								
1 to 24 acres		134	-	10	29	33	35	27
25 to 99 acres		121	-	2	20	44	26	29
100 to 249 acres		31	-	3	4	13	4	7
250 to 499 acres		5	-	-	-	-	2	3
500 acres or more		2	-	-	-	1	-	1
Barley for grain	farms	77	-	3	19	16	24	15
	acres	2,052	-	63	342	687	549	411
	bushels	146,008	-	2,216	23,547	48,124	40,714	31,407
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres		51	-	2	16	10	17	6
25 to 99 acres		25	-	1	3	5	7	9
100 to 249 acres		-	-	-	-	-	-	-
250 to 499 acres		1	-	-	-	1	-	-
500 acres or more		-	-	-	-	-	-	-
Oats for grain	farms	61	3	4	16	15	15	8
	acres	647	90	36	126	99	210	86
	bushels	30,630	4,050	1,368	6,628	5,043	9,899	3,642
Irrigated	farms	2	-	-	-	1	-	1
	acres	(D)	-	-	-	(D)	-	(D)
Farms by acres harvested:								
1 to 24 acres		55	-	4	15	15	14	7
25 to 99 acres		6	3	-	1	-	1	1
100 to 249 acres		-	-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-
Sunflower seed, All	farms	11	-	-	2	4	4	1
	acres	23	-	-	(D)	6	7	(D)
	pounds	4,250	-	-	(D)	1,450	2,300	(D)
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres		11	-	-	2	4	4	1
25 to 99 acres		-	-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-
Tobacco	farms	48	3	2	8	16	15	4
	acres	248	(D)	(D)	35	110	58	16
	pounds	(D)	(D)	(D)	(D)	182,300	99,220	21,600
Irrigated	farms	10	1	-	1	4	3	1
	acres	77	(D)	-	(D)	33	18	(D)
Farms by acres harvested:								
0.1 to 0.9 acres		1	-	-	-	-	1	-
1.0 to 1.9 acres		9	-	-	2	-	7	-
2.0 to 2.9 acres		7	-	-	2	3	1	1

See footnote(s) at end of table.

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Table 60. **Summary by Age and Primary Occupation of Principal Operator: 2002** - Con.

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

Item		Total farming and other occupations	Farming						
			Total	Age of operator (years)					
				Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED - Con.									
Tobacco - Con.									
Farms by acres harvested - Con.									
3.0 to 4.9 acres		35	24	-	1	7	4	7	5
5.0 to 9.9 acres		57	44	1	7	11	6	4	15
10.0 to 24.9 acres		24	17	-	4	4	6	1	2
25.0 acres or more		4	4	-	-	-	2	-	2
Soybeans for beans	farms	2,537	1,935	26	74	299	470	503	563
	acres	465,780	419,249	2,987	14,004	64,595	130,022	125,867	81,774
	bushels	10,695,873	9,643,191	63,129	317,493	1,516,719	2,878,877	2,945,334	1,921,639
Irrigated	farms	161	144	2	4	35	44	32	27
	acres	17,245	16,180	(D)	(D)	3,922	5,512	3,867	2,582
Farms by acres harvested:									
1 to 24 acres		559	337	6	15	53	63	79	121
25 to 99 acres		939	682	11	34	94	134	162	247
100 to 249 acres		523	435	7	8	65	125	115	115
250 to 499 acres		259	236	1	10	48	66	76	35
500 acres or more		257	245	1	7	39	82	71	45
Dry edible beans, excluding limas	farms	7	5	-	-	1	-	-	4
	acres	160	(D)	-	-	(D)	-	-	(D)
	cwt	2,844	(D)	-	-	(D)	-	-	(D)
Irrigated	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		4	2	-	-	1	-	-	1
25 to 99 acres		3	3	-	-	-	-	-	3
100 to 249 acres		-	-	-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-	-
Potatoes	farms	139	104	2	4	22	22	33	21
	acres	3,038	2,785	(D)	(D)	457	1,425	(D)	564
	cwt	771,302	(D)	(D)	(D)	118,190	369,459	(D)	146,617
Irrigated	farms	58	51	1	3	18	10	12	7
	acres	2,559	(D)	(D)	(D)	400	1,375	217	(D)
Farms by acres harvested:									
0.1 to 4.9 acres		105	78	1	3	13	15	28	18
5.0 to 24.9 acres		13	7	-	-	2	2	3	-
25.0 to 99.9 acres		14	12	1	1	6	2	1	1
100.0 to 249.9 acres		4	4	-	-	1	1	1	1
250.0 acres or more		3	3	-	-	-	2	-	1
Sweet potatoes	farms	66	51	-	4	7	11	16	13
	acres	164	124	-	(D)	34	28	42	(D)
	cwt	10,185	9,327	-	515	845	2,582	4,545	840
Irrigated	farms	29	24	-	3	5	3	8	5
	acres	(D)	(D)	-	(D)	(D)	2	36	5
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	4,885	3,031	29	150	467	720	696	969
	acres	227,727	173,302	1,927	9,082	29,785	46,390	40,269	45,849
	tons, dry	553,823	455,801	6,008	21,596	78,682	128,098	110,570	110,847
Irrigated	farms	96	64	-	7	8	17	18	14
	acres	2,652	2,346	-	370	237	834	730	175
Farms by acres harvested:									
1 to 24 acres		2,381	1,210	9	64	183	273	285	396
25 to 99 acres		1,902	1,305	12	64	185	306	285	453
100 to 249 acres		514	442	8	17	82	122	105	108
250 to 499 acres		70	57	-	2	13	15	18	9
500 acres or more		18	17	-	3	4	4	3	3
Alfalfa hay	farms	1,916	1,370	15	74	218	363	291	409
	acres	57,104	46,522	461	1,842	7,648	12,251	10,466	13,854
	tons, dry	161,009	136,110	1,257	5,616	21,539	35,027	33,349	39,322
Irrigated	farms	39	28	-	4	5	8	8	3
	acres	595	478	-	164	96	67	148	3
Other tame hay	farms	3,672	2,196	22	98	324	530	524	698
	acres	136,490	96,091	1,050	4,673	16,553	23,314	23,353	27,148
	tons, dry	259,405	196,454	2,930	8,412	30,285	51,474	51,065	52,288
Irrigated	farms	43	23	-	2	2	6	6	7
	acres	923	730	-	(D)	(D)	29	(D)	71
Land used for vegetables (see text)	farms	804	566	6	37	115	145	134	129
	acres	30,774	28,496	28	923	5,161	9,376	8,289	4,720
Irrigated	farms	336	264	2	22	68	73	51	48
	acres	16,097	14,835	(D)	(D)	3,282	4,717	3,508	2,627
Farms by acres harvested:									
0.1 to 4.9 acres		362	204	4	16	44	47	36	57
5.0 to 24.9 acres		253	194	2	16	33	41	59	43
25.0 to 99.9 acres		115	98	-	3	21	35	21	18
100.0 to 249.9 acres		41	38	-	-	12	9	11	6
250.0 acres or more		33	32	-	2	5	13	7	5
Snap beans harvested for sale	farms	178	133	2	11	20	33	37	30
	acres	4,721	4,436	(D)	(D)	(D)	723	2,367	822
Harvested for processing	farms	27	23	-	2	5	5	9	2
	acres	3,325	3,210	-	(D)	302	528	2,211	(D)
Peas, green, harvested for sale	farms	54	47	2	3	14	10	10	8
	acres	2,842	(D)	(D)	(D)	498	901	905	(D)
Harvested for processing	farms	22	21	-	1	6	6	6	2
	acres	2,396	(D)	-	(D)	428	805	851	(D)

See footnote(s) at end of table.

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Table 60. **Summary by Age and Primary Occupation of Principal Operator: 2002** - Con.

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

Item		Other occupations						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED - Con.								
Tobacco - Con.								
Farms by acres harvested - Con.								
3.0 to 4.9 acres		11	2	2	1	2	2	2
5.0 to 9.9 acres		13	-	-	3	7	2	1
10.0 to 24.9 acres		7	1	-	-	4	2	-
25.0 acres or more		-	-	-	-	-	-	-
Soybeans for beans	farms	602	9	23	114	188	137	131
	acres	46,531	537	2,029	6,040	16,918	9,907	11,100
	bushels	1,052,682	15,210	50,983	124,035	385,373	207,588	269,493
Irrigated	farms	17	-	1	3	11	-	2
	acres	1,065	-	(D)	202	688	-	(D)
Farms by acres harvested:								
1 to 24 acres		222	-	10	50	55	52	55
25 to 99 acres		257	6	6	51	90	57	47
100 to 249 acres		88	3	4	11	31	23	16
250 to 499 acres		23	-	3	1	7	2	10
500 acres or more		12	-	-	1	5	3	3
Dry edible beans, excluding limas	farms	2	-	-	-	-	2	-
	acres	(D)	-	-	-	-	(D)	-
	cwt	(D)	-	-	-	-	(D)	-
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres		2	-	-	-	-	2	-
25 to 99 acres		-	-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-
Potatoes	farms	35	-	2	9	9	9	6
	acres	253	-	(D)	4	35	(D)	2
	cwt	(D)	-	(D)	1,143	7,118	1,838	848
Irrigated	farms	7	-	2	2	3	-	-
	acres	(D)	-	(D)	(D)	(Z)	-	-
Farms by acres harvested:								
0.1 to 4.9 acres		27	-	-	9	7	5	6
5.0 to 24.9 acres		6	-	-	-	2	4	-
25.0 to 99.9 acres		2	-	2	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-	-
Sweet potatoes	farms	15	-	-	-	3	9	3
	acres	40	-	-	-	(D)	35	(D)
	cwt	858	-	-	-	(D)	731	(D)
Irrigated	farms	5	-	-	-	2	1	2
	acres	5	-	-	-	(D)	(D)	(D)
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	1,854	10	72	315	535	567	355
	acres	54,425	654	2,087	8,608	14,352	17,653	11,071
	tons, dry	98,022	1,060	4,604	15,210	25,015	32,069	20,064
Irrigated	farms	32	-	4	5	8	10	5
	acres	306	-	(D)	57	65	103	(D)
Farms by acres harvested:								
1 to 24 acres		1,171	7	43	189	357	346	229
25 to 99 acres		597	-	28	113	159	191	106
100 to 249 acres		72	3	-	11	16	26	16
250 to 499 acres		13	-	1	2	3	4	3
500 acres or more		1	-	-	-	-	-	1
Alfalfa hay	farms	546	5	27	93	176	130	115
	acres	10,582	84	439	1,501	3,274	2,444	2,840
	tons, dry	24,899	240	1,231	3,217	7,477	6,480	6,254
Irrigated	farms	11	-	3	2	4	2	-
	acres	117	-	(D)	(D)	52	(D)	-
Other tame hay	farms	1,476	5	55	255	422	479	260
	acres	40,399	570	1,295	6,603	10,242	14,332	7,357
	tons, dry	62,951	640	2,410	10,074	15,489	22,877	11,461
Irrigated	farms	20	-	1	3	3	8	5
	acres	193	-	(D)	30	(D)	101	35
Land used for vegetables (see text)	farms	238	1	7	49	75	60	46
	acres	2,278	(D)	(D)	386	1,097	291	486
Irrigated	farms	72	-	4	15	29	13	11
	acres	1,261	-	3	194	689	(D)	(D)
Farms by acres harvested:								
0.1 to 4.9 acres		158	-	7	35	44	40	32
5.0 to 24.9 acres		59	1	-	9	18	19	12
25.0 to 99.9 acres		17	-	-	5	10	1	1
100.0 to 249.9 acres		3	-	-	-	3	-	-
250.0 acres or more		1	-	-	-	-	-	1
Snap beans harvested for sale	farms	45	-	2	6	18	9	10
	acres	285	-	(D)	13	256	9	(D)
Harvested for processing	farms	4	-	-	-	4	-	-
	acres	115	-	-	-	115	-	-
Peas, green, harvested for sale	farms	7	-	-	1	5	1	-
	acres	(D)	-	-	(D)	(D)	(D)	-
Harvested for processing	farms	1	-	-	-	1	-	-
	acres	(D)	-	-	-	(D)	-	-

See footnote(s) at end of table.

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Table 60. **Summary by Age and Primary Occupation of Principal Operator: 2002** - Con.

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

Item		Total farming and other occupations	Farming						
			Total	Age of operator (years)					
				Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED - Con.									
Land used for vegetables (see text) - Con.									
Sweet corn harvested for sale	farms	410	296	4	17	67	77	63	68
	acres	10,096	8,963	15	468	1,854	2,940	1,836	1,851
Harvested for processing	farms	39	33	-	2	7	8	9	7
	acres	4,284	3,852	-	(D)	686	1,072	1,089	(D)
Tomatoes harvested for sale	farms	393	284	6	25	51	72	67	63
	acres	811	717	3	56	140	284	128	106
Harvested for processing	farms	3	3	-	1	-	1	1	-
	acres	106	106	-	(D)	-	(D)	(D)	-
Field and grass seed crops, All	farms	25	12	-	-	1	4	4	3
	acres	274	150	-	-	(D)	40	(D)	43
Irrigated	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
All land in orchards	farms	441	232	2	9	29	59	55	78
	acres	4,931	4,242	(D)	(D)	337	1,109	1,036	1,729
Irrigated	farms	66	46	-	3	6	19	10	8
	acres	608	530	-	(D)	28	252	97	(D)
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		312	143	2	6	22	37	28	48
5.0 to 24.9 acres		92	54	-	3	2	12	18	19
25.0 to 99.9 acres		29	27	-	-	5	8	7	7
100.0 to 249.9 acres		4	4	-	-	-	1	1	2
250.0 acres or more		4	4	-	-	-	1	1	2
Apples	farms	288	165	-	4	21	44	40	56
	Bearing and nonbearing acres	2,773	2,625	-	2	214	637	693	1,081
Grapes	farms	169	75	-	3	11	21	15	25
	Bearing and nonbearing acres	440	171	-	24	10	31	60	47
Peaches, All	farms	229	132	-	3	19	39	30	41
	Bearing and nonbearing acres	1,229	1,081	-	2	93	336	226	424
Pecans	farms	1	-	-	-	-	-	-	-
	Bearing and nonbearing acres	(D)	-	-	-	-	-	-	-
Walnuts, English	farms	6	1	-	-	-	1	-	-
	Bearing and nonbearing acres	7	(D)	-	-	-	(D)	-	-
Land in berries harvested for sale (see text)	farms	228	161	2	6	32	56	29	36
	acres	461	367	(D)	(D)	41	185	55	76
Irrigated	farms	114	87	-	3	19	36	13	16
	acres	347	286	-	(D)	(D)	160	44	45

See footnote(s) at end of table.

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Table 60. **Summary by Age and Primary Occupation of Principal Operator: 2002** - Con.

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

Item		Other occupations						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED - Con.								
Land used for vegetables (see text) - Con.								
Sweet corn harvested for sale	farms	114	1	-	23	37	32	21
	acres	1,133	(D)	-	(D)	403	(D)	376
Harvested for processing	farms	6	-	-	1	4	-	1
	acres	432	-	-	(D)	(D)	-	(D)
Tomatoes harvested for sale	farms	109	-	2	21	35	32	19
	acres	94	-	(D)	28	27	29	(D)
Harvested for processing	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Field and grass seed crops, All	farms	13	-	1	2	8	2	-
	acres	124	-	(D)	(D)	69	(D)	-
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
All land in orchards	farms	209	-	10	29	60	71	39
	acres	689	-	30	73	187	238	161
Irrigated	farms	20	-	2	3	11	4	-
	acres	79	-	(D)	(D)	59	11	-
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres		169	-	9	26	49	53	32
5.0 to 24.9 acres		38	-	1	3	11	18	5
25.0 to 99.9 acres		2	-	-	-	-	-	2
100.0 to 249.9 acres		-	-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-	-
Apples	farms	123	-	7	18	40	39	19
	Bearing and nonbearing acres	147	-	10	13	38	64	23
Grapes	farms	94	-	5	10	26	37	16
	Bearing and nonbearing acres	269	-	7	24	44	92	102
Peaches, All	farms	97	-	5	18	29	23	22
	Bearing and nonbearing acres	148	-	3	19	63	40	24
Pecans	farms	1	-	-	-	1	-	-
	Bearing and nonbearing acres	(D)	-	-	-	(D)	-	-
Walnuts, English	farms	5	-	-	-	1	1	3
	Bearing and nonbearing acres	(D)	-	-	-	(D)	(D)	1
Land in berries harvested for sale (see text)	farms	67	-	2	9	25	15	16
	acres	93	-	(D)	12	46	28	(D)
Irrigated	farms	27	-	2	1	13	6	5
	acres	61	-	(D)	(D)	34	18	(D)

[1] Data do not include the value of cottonseed and peanuts.
[2] Data are based on a sample of farms.
[3] Landlord production expenses are included with total farm production expenses.
[4] Farms with a zero net cash income are included as farms with gains of less than $1,000.

Table 61. **Summary by Tenure of Principal Operator and by Operators on Farm: 2002**

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

Item	Total	Tenure of principal operator			Operators on farm	
		Full owners	Part owners	Tenants	One operator	More than one operator
FARMS AND LAND IN FARMS						
Farms . . . . . number	12,198	8,479	2,704	1,015	7,115	5,083
percent	100.0	69.5	22.2	8.3	58.3	41.7
Land in farms . . . . . acres	2,077,630	758,901	1,067,489	251,240	1,118,960	958,670
Average size of farm . . . . . acres	170	90	395	248	157	189
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) . . . . . farms	12,198	8,479	2,704	1,015	7,115	5,083
$1,000	1,326,433	685,828	496,334	144,271	608,308	718,126
Average per farm . . . . . dollars	108,742	80,886	183,556	142,139	85,496	141,280
Farms by economic class:						
Less than $1,000 (see text)	2,893	2,490	246	157	1,713	1,180
$1,000 to $2,499	1,799	1,537	182	80	1,146	653
$2,500 to $4,999	1,388	1,088	217	83	847	541
$5,000 to $9,999	1,157	825	220	112	718	439
$10,000 to $24,999	1,374	875	374	125	840	534
$25,000 to $49,999	750	394	265	91	423	327
$50,000 to $99,999	694	317	269	108	406	288
$100,000 to $249,999	812	313	374	125	416	396
$250,000 to $499,999	650	298	278	74	328	322
$500,000 to $999,999	450	234	182	34	194	256
$1,000,000 or more	231	108	97	26	84	147
$1,000,000 to $2,499,999	191	82	86	23	64	127
$2,500,000 to $4,999,999	18	8	8	2	8	10
$5,000,000 or more	22	18	3	1	12	10
Total sales (see text) . . . . . farms	12,198	8,479	2,704	1,015	7,115	5,083
$1,000	1,293,303	676,602	477,446	139,254	591,898	701,405
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	3,510	1,507	1,549	454	2,170	1,340
$1,000	167,555	25,988	113,802	27,765	87,986	79,569
Sales of $50,000 or more . . . . . farms	751	102	528	121	437	314
$1,000	137,066	14,277	99,114	23,674	69,577	67,488
Tobacco . . . . . farms	160	70	63	27	101	59
$1,000	2,713	985	1,388	341	1,730	983
Sales of $50,000 or more . . . . . farms	9	1	8	-	6	3
$1,000	684	(D)	(D)	-	393	291
Cotton and cottonseed . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes . . . . . farms	843	475	282	86	449	394
$1,000	60,488	12,013	37,621	10,853	28,420	32,067
Sales of $50,000 or more . . . . . farms	213	58	122	33	109	104
$1,000	52,955	7,641	35,260	10,054	24,451	28,504
Fruits, tree nuts, and berries . . . . . farms	468	357	88	23	212	256
$1,000	12,967	5,896	5,353	1,718	3,476	9,491
Sales of $50,000 or more . . . . . farms	49	23	21	5	19	30
$1,000	10,036	3,792	4,660	1,583	2,283	7,752
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	769	590	97	82	382	387
$1,000	188,484	117,818	31,696	38,970	66,212	122,272
Sales of $50,000 or more . . . . . farms	266	185	43	38	110	156
$1,000	182,423	113,103	30,894	38,426	63,241	119,182
Cut Christmas trees and short-rotation woody crops . . . . . farms	204	172	23	9	112	92
$1,000	2,313	2,055	(D)	(D)	1,281	1,032
Sales of $50,000 or more . . . . . farms	14	13	1	-	10	4
$1,000	1,152	(D)	(D)	-	798	354
Other crops and hay (see text) . . . . . farms	2,129	1,223	709	197	1,264	865
$1,000	15,682	5,818	8,177	1,686	8,907	6,775
Sales of $50,000 or more . . . . . farms	48	11	32	5	23	25
$1,000	4,784	1,267	3,042	475	2,381	2,403
Cattle and calves . . . . . farms	3,004	1,540	1,139	325	1,625	1,379
$1,000	50,570	15,926	29,324	5,321	19,746	30,824
Sales of $50,000 or more . . . . . farms	172	56	94	22	69	103
$1,000	24,670	6,210	16,640	1,821	6,920	17,750
Milk and other dairy products from cows . . . . . farms	730	200	373	157	291	439
$1,000	169,458	32,371	106,233	30,854	50,968	118,490
Sales of $50,000 or more . . . . . farms	644	154	353	137	244	400
$1,000	167,436	31,218	105,774	30,444	49,909	117,527
Hogs and pigs . . . . . farms	379	193	134	52	170	209
$1,000	8,268	3,823	3,593	852	2,946	5,321
Sales of $50,000 or more . . . . . farms	30	15	12	3	14	16
$1,000	7,114	3,324	3,057	733	2,510	4,604
Sheep, goats, and their products . . . . . farms	745	552	145	48	312	433
$1,000	1,179	815	301	62	581	598
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys . . . . . farms	674	510	109	55	266	408
$1,000	23,760	19,670	2,124	1,966	9,337	14,423
Sales of $50,000 or more . . . . . farms	39	28	7	4	12	27
$1,000	20,426	17,076	1,605	1,744	8,061	12,365
Poultry and eggs . . . . . farms	1,316	971	284	61	628	688
$1,000	583,343	427,687	137,572	18,083	304,973	278,369
Sales of $50,000 or more . . . . . farms	828	602	206	20	420	408
$1,000	582,482	427,053	137,420	18,009	304,602	277,879

See footnote(s) at end of table.

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Table 61. **Summary by Tenure of Principal Operator and by Operators on Farm: 2002** - Con.

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

Item	Total	Tenure of principal operator			Operators on farm	
		Full owners	Part owners	Tenants	One operator	More than one operator
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.						
Total (see text) - Con.						
Total sales (see text) - Con.						
Aquaculture (see text) . . . farms	48	37	5	6	19	29
$1,000	1,459	708	31	720	(D)	(D)
Sales of $50,000 or more . . . farms	7	4	-	3	4	3
$1,000	1,267	(D)	-	(D)	(D)	(D)
Other animals and other animal products (see text) . . . farms	270	231	34	5	120	150
$1,000	5,065	5,028	(D)	(D)	(D)	(D)
Sales of $50,000 or more . . . farms	2	2	-	-	1	1
$1,000	(D)	(D)	-	-	(D)	(D)
Government payments . . . farms	3,372	1,912	1,150	310	1,948	1,424
$1,000	33,131	9,226	18,888	5,016	16,410	16,721
Value of -						
Certified organically produced commodities (see text) . . . farms	106	77	18	11	60	46
$1,000	3,614	2,723	856	35	488	3,126
Landlord's share of total sales (see text) . . . farms	435	-	317	118	255	180
$1,000	9,539	-	7,256	2,283	4,479	5,060
Agricultural products sold directly to individuals for human consumption (see text) . . . farms	1,168	756	316	96	528	640
$1,000	12,551	4,770	6,489	1,292	4,070	8,480
FARM PRODUCTION EXPENSES [2]						
Total farm production expenses . . . farms	12,179	8,776	2,515	888	7,273	4,906
$1,000	1,127,590	577,497	420,300	129,793	523,820	603,770
Average per farm . . . dollars	92,585	65,804	167,117	146,163	72,023	123,068
Fertilizer, lime, and soil conditioners purchased . . . farms	7,367	4,484	2,124	759	4,348	3,019
$1,000	55,169	14,240	32,157	8,773	28,494	26,675
Farms with expenses of-						
$1 to $4,999	5,503	3,949	1,060	494	3,353	2,150
$5,000 to $24,999	1,321	467	711	143	722	599
$25,000 to $49,999	286	41	169	76	145	141
$50,000 or more	257	27	184	46	128	129
Chemicals purchased . . . farms	5,746	3,392	1,722	632	3,337	2,409
$1,000	33,887	7,149	20,923	5,815	14,272	19,615
Farms with expenses of-						
$1 to $4,999	4,604	3,150	1,048	406	2,774	1,830
$5,000 to $24,999	810	204	433	173	428	382
$25,000 to $49,999	187	23	147	17	77	110
$50,000 or more	145	15	94	36	58	87
Seeds, plants, vines, and trees . . . farms	6,307	3,823	1,860	624	3,837	2,470
$1,000	57,940	20,998	26,086	10,857	26,561	31,379
Farms with expenses of-						
$1 to $999	2,877	2,213	469	195	1,827	1,050
$1,000 to $4,999	1,905	1,166	544	195	1,175	730
$5,000 to $24,999	1,065	330	573	162	612	453
$25,000 to $49,999	261	68	167	26	155	106
$50,000 or more	199	46	107	46	68	131
Livestock and poultry purchased . . . farms	3,300	2,222	907	171	1,585	1,715
$1,000	96,056	61,845	30,566	3,645	45,092	50,964
Farms with expenses of-						
$1 to $4,999	2,112	1,474	536	102	1,033	1,079
$5,000 to $24,999	370	205	128	37	177	193
$25,000 to $99,999	634	432	181	21	305	329
$100,000 to $249,999	162	100	53	9	61	101
$250,000 or more	22	11	9	2	9	13
Breeding livestock purchased (see text) . . . farms	1,208	644	446	118	571	637
$1,000	7,486	3,748	2,673	1,065	1,750	5,737
Other livestock and poultry purchased . . . farms	2,376	1,759	549	68	1,110	1,266
$1,000	88,569	58,096	27,893	2,580	43,342	45,227
Feed purchased . . . farms	6,740	4,742	1,453	545	3,376	3,364
$1,000	318,290	204,069	95,267	18,954	147,023	171,267
Farms with expenses of-						
$1 to $4,999	4,554	3,425	802	327	2,393	2,161
$5,000 to $24,999	829	562	216	51	380	449
$25,000 to $99,999	514	199	190	125	216	298
$100,000 to $249,999	446	301	116	29	217	229
$250,000 or more	397	255	129	13	170	227
Gasoline, fuels, and oils . . . farms	11,490	8,120	2,486	884	6,779	4,711
$1,000	43,006	22,721	15,232	5,054	22,621	20,385
Farms with expenses of-						
$1 to $4,999	9,869	7,507	1,728	634	5,927	3,942
$5,000 to $24,999	1,339	503	632	204	729	610
$25,000 to $49,999	184	53	96	35	76	108
$50,000 or more	98	57	30	11	47	51

See footnote(s) at end of table.

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Table 61. **Summary by Tenure of Principal Operator and by Operators on Farm: 2002** - Con.

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

Item	Total	Tenure of principal operator			Operators on farm	
		Full owners	Part owners	Tenants	One operator	More than one operator
FARM PRODUCTION EXPENSES [2] - Con.						
Total farm production expenses - Con.						
Utilities (see text) . . . . . farms	7,257	4,927	1,735	595	4,046	3,211
$1,000	29,948	17,788	9,177	2,982	15,676	14,271
Farms with expenses of-						
$1 to $999	3,551	2,892	473	186	2,132	1,419
$1,000 to $4,999	2,439	1,392	800	247	1,286	1,153
$5,000 to $24,999	1,099	555	399	145	554	545
$25,000 to $49,999	101	47	46	8	49	52
$50,000 or more	67	41	17	9	25	42
Supplies, repairs, and maintenance . . . . . farms	10,962	7,760	2,390	812	6,414	4,548
$1,000	102,101	52,224	37,179	12,699	52,188	49,914
Farms with expenses of-						
$1 to $4,999	7,388	5,904	1,084	400	4,487	2,901
$5,000 to $24,999	2,665	1,505	871	289	1,502	1,163
$25,000 to $49,999	533	204	254	75	267	266
$50,000 or more	376	147	181	48	158	218
Hired farm labor . . . . . farms	3,321	1,895	1,086	340	1,695	1,626
$1,000	127,779	61,865	47,315	18,600	49,874	77,905
Farms with expenses of-						
$1 to $4,999	1,579	1,063	370	146	891	688
$5,000 to $24,999	866	487	309	70	479	387
$25,000 to $99,999	638	250	307	81	248	390
$100,000 to $249,999	150	53	70	27	45	105
$250,000 or more	88	42	30	16	32	56
Contract labor . . . . . farms	1,241	911	274	56	659	582
$1,000	15,194	11,458	2,570	1,166	10,416	4,777
Farms with expenses of-						
$1 to $999	423	346	49	28	190	233
$1,000 to $4,999	416	305	104	7	244	172
$5,000 to $24,999	302	193	93	16	166	136
$25,000 to $49,999	73	50	22	1	49	24
$50,000 or more	27	17	6	4	10	17
Customwork and custom hauling . . . . . farms	2,545	1,353	856	336	1,455	1,090
$1,000	18,197	5,565	9,817	2,815	6,747	11,449
Farms with expenses of-						
$1 to $999	979	707	221	51	586	393
$1,000 to $4,999	888	420	322	146	553	335
$5,000 to $24,999	563	193	248	122	272	291
$25,000 to $49,999	64	24	31	9	35	29
$50,000 or more	51	9	34	8	9	42
Cash rent for land, buildings, and grazing fees . . . . . farms	2,543	276	1,794	473	1,477	1,066
$1,000	37,683	1,534	24,130	12,019	16,078	21,604
Farms with expenses of-						
$1 to $4,999	1,355	214	988	153	917	438
$5,000 to $9,999	333	16	290	27	179	154
$10,000 to $24,999	456	29	255	172	194	262
$25,000 or more	399	17	261	121	187	212
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . . . farms	1,081	522	415	144	569	512
$1,000	9,793	3,422	4,674	1,697	4,360	5,433
Farms with expenses of-						
$1 to $999	409	258	101	50	186	223
$1,000 to $4,999	233	84	108	41	130	103
$5,000 to $24,999	361	153	170	38	216	145
$25,000 to $49,999	47	19	23	5	27	20
$50,000 or more	31	8	13	10	10	21
Interest expense . . . . . farms	3,409	1,946	1,220	243	1,748	1,661
$1,000	50,924	26,161	22,140	2,623	25,554	25,370
Farms with expenses of-						
$1 to $4,999	1,605	974	504	127	884	721
$5,000 to $24,999	1,214	673	452	89	586	628
$25,000 to $99,999	547	285	236	26	256	291
$100,000 or more	43	14	28	1	22	21
Secured by real estate . . . . . farms	2,422	1,553	869	-	1,218	1,204
$1,000	38,751	21,399	17,351	-	18,696	20,054
Farms with expenses of-						
$1 to $999	300	185	115	-	169	131
$1,000 to $4,999	672	455	217	-	362	310
$5,000 to $24,999	1,014	679	335	-	484	530
$25,000 to $49,999	299	178	121	-	122	177
$50,000 or more	137	56	81	-	81	56
Not secured by real estate . . . . . farms	1,757	773	741	243	887	870
$1,000	12,174	4,762	4,789	2,623	6,858	5,316
Farms with expenses of-						
$1 to $999	535	314	172	49	262	273
$1,000 to $4,999	726	353	295	78	378	348
$5,000 to $24,999	410	85	236	89	204	206
$25,000 to $49,999	62	15	29	18	34	28
$50,000 or more	24	6	9	9	9	15
Property taxes paid . . . . . farms	11,015	8,333	2,480	202	6,485	4,530
$1,000	34,982	24,498	9,723	761	19,202	15,780
Farms with expenses of-						
$1 to $4,999	9,407	7,270	1,978	159	5,600	3,807
$5,000 to $9,999	1,010	667	318	25	550	460
$10,000 to $24,999	472	319	140	13	272	200
$25,000 or more	126	77	44	5	63	63

See footnote(s) at end of table.

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Table 61. **Summary by Tenure of Principal Operator and by Operators on Farm: 2002** - Con.

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

Item	Total	Tenure of principal operator			Operators on farm	
		Full owners	Part owners	Tenants	One operator	More than one operator
FARM PRODUCTION EXPENSES [2] - Con.						
Total farm production expenses - Con.						
All other production expenses (see text) . . . farms	7,443	5,045	1,896	502	4,261	3,182
$1,000	96,641	41,961	33,346	21,333	39,659	56,982
Farms with expenses of-						
$1 to $4,999	5,054	3,801	982	271	3,055	1,999
$5,000 to $24,999	1,703	1,003	597	103	879	824
$25,000 to $49,999	353	114	169	70	168	185
$50,000 to $99,999	194	74	78	42	106	88
$100,000 or more	139	53	70	16	53	86
Production expenses paid by landlords [3] . . . farms	613	273	264	76	418	195
$1,000	5,101	1,687	2,463	951	2,206	2,895
Depreciation expenses claimed (see text) . . . farms	5,056	3,171	1,443	442	2,629	2,427
$1,000	103,136	47,200	44,764	11,173	46,261	56,876
NET CASH FARM INCOME (SEE TEXT) [2]						
Net cash farm income of operations (see text) . . . farms	12,179	8,776	2,515	888	7,273	4,906
$1,000	246,383	141,755	83,432	21,196	112,692	133,691
Average per farm . . . dollars	20,230	16,153	33,174	23,869	15,495	27,251
Farms with net gains [4] . . . number	5,097	3,305	1,300	492	3,070	2,027
Average net gain . . . dollars	77,003	71,668	95,416	64,190	62,235	99,370
Gain of-						
Less than $1,000	560	462	73	25	392	168
$1,000 to $4,999	997	790	154	53	742	255
$5,000 to $9,999	692	503	87	102	433	259
$10,000 to $24,999	787	466	251	70	467	320
$25,000 to $49,999	439	225	161	53	261	178
$50,000 or more	1,622	859	574	189	775	847
Farms with net losses . . . number	7,082	5,471	1,215	396	4,203	2,879
Average net loss . . . dollars	20,630	17,384	33,423	26,226	18,646	23,526
Loss of-						
Less than $1,000	627	525	83	19	471	156
$1,000 to $4,999	2,219	1,825	279	115	1,292	927
$5,000 to $9,999	1,555	1,257	259	39	956	599
$10,000 to $24,999	1,678	1,234	298	146	945	733
$25,000 to $49,999	449	291	124	34	271	178
$50,000 or more	554	339	172	43	268	286
Net cash farm income of operators (see text) . . . farms	12,179	8,776	2,515	888	7,273	4,906
$1,000	112,295	53,800	43,205	15,290	47,833	64,462
Average per farm . . . dollars	9,220	6,130	17,179	17,218	6,577	13,139
Operators reporting net gains [4] . . . farms	4,973	3,269	1,237	467	3,023	1,950
Average net gain . . . dollars	55,190	47,877	72,261	61,169	44,830	71,251
Gain of-						
Less than $1,000	590	498	82	10	428	162
$1,000 to $4,999	1,014	811	147	56	737	277
$5,000 to $9,999	761	549	116	96	453	308
$10,000 to $24,999	898	561	259	78	526	372
$25,000 to $49,999	582	360	175	47	344	238
$50,000 or more	1,128	490	458	180	535	593
Operators reporting net losses . . . farms	7,206	5,507	1,278	421	4,250	2,956
Average net loss . . . dollars	22,504	18,651	36,136	31,535	20,633	25,195
Loss of-						
Less than $1,000	673	548	91	34	512	161
$1,000 to $4,999	2,172	1,776	281	115	1,243	929
$5,000 to $9,999	1,564	1,268	257	39	954	610
$10,000 to $24,999	1,702	1,223	329	150	965	737
$25,000 to $49,999	447	295	120	32	259	188
$50,000 or more	648	397	200	51	317	331
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total . . . farms	361	112	201	48	199	162
$1,000	8,081	475	6,456	1,149	3,350	4,731
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources, gross before taxes and expenses (see text) . . . farms	3,847	2,331	1,187	329	2,016	1,831
$1,000	40,404	21,546	14,957	3,901	18,345	22,059
Customwork and other agricultural services . . . farms	809	225	460	124	423	386
$1,000	7,484	1,468	4,717	1,298	3,484	4,000
Gross cash rent or share payments . . . farms	1,168	1,004	139	25	634	534
$1,000	4,621	3,563	854	204	2,467	2,154
Sales of forest products, excluding Christmas trees and maple products . . . farms	264	180	72	12	141	123
$1,000	3,477	2,171	1,248	58	1,241	2,236
Recreational services (see text) . . . farms	238	151	77	10	129	109
$1,000	1,178	762	376	41	524	654

See footnote(s) at end of table.

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Table 61. **Summary by Tenure of Principal Operator and by Operators on Farm: 2002** - Con.

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

Item		Total	Tenure of principal operator			Operators on farm	
			Full owners	Part owners	Tenants	One operator	More than one operator
INCOME FROM FARM-RELATED SOURCES - Con.							
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.							
Patronage dividends and refunds from cooperatives (see text)	farms	1,318	590	574	154	605	713
	$1,000	2,891	1,122	1,467	302	1,156	1,736
Other farm-related income sources (see text)	farms	1,250	722	406	122	615	635
	$1,000	20,753	12,461	6,295	1,997	9,474	11,279
LAND USE							
Total cropland	farms	10,188	6,683	2,590	915	6,036	4,152
	acres	1,487,218	397,913	867,521	221,784	788,483	698,735
Harvested cropland	farms	8,335	5,035	2,462	838	4,889	3,446
	acres	1,282,004	271,769	804,855	205,380	668,778	613,226
Farms by acres harvested:							
1 to 49 acres		4,791	3,750	722	319	2,879	1,912
50 to 99 acres		1,109	639	342	128	661	448
100 to 199 acres		950	386	410	154	538	412
200 to 499 acres		863	191	543	129	479	384
500 to 999 acres		336	42	242	52	189	147
1,000 to 1,999 acres		208	21	150	37	117	91
2,000 acres or more		78	6	53	19	26	52
Cropland-							
For pasture or grazing only	farms	3,990	2,659	1,053	278	2,154	1,836
	acres	107,463	62,621	35,537	9,305	56,383	51,080
On which all crops failed	farms	841	465	305	71	524	317
	acres	22,415	8,479	11,638	2,298	13,586	8,829
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	2,227	1,775	345	107	1,403	824
	acres	70,219	52,408	13,568	4,243	46,825	23,394
In cultivated summer fallow	farms	262	166	72	24	160	102
	acres	5,117	2,636	1,923	558	2,911	2,206
Total woodland	farms	6,665	4,775	1,599	291	3,752	2,913
	acres	356,626	222,662	120,371	13,593	205,972	150,654
Woodland pastured	farms	1,779	1,166	509	104	1,007	772
	acres	44,658	26,137	16,651	1,870	23,493	21,165
Woodland not pastured	farms	5,700	4,107	1,355	238	3,193	2,507
	acres	311,968	196,525	103,720	11,723	182,479	129,489
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	4,125	2,801	1,017	307	2,180	1,945
	acres	120,419	65,501	43,799	11,119	62,629	57,790
Land in house lots, ponds, roads, wasteland, etc.	farms	7,798	5,619	1,799	380	4,218	3,580
	acres	113,367	72,825	35,798	4,744	61,876	51,491
Irrigated land	farms	1,265	766	342	157	620	645
	acres	80,828	15,637	51,265	13,926	35,708	45,120
Harvested cropland	farms	1,220	722	341	157	599	621
	acres	79,858	15,091	51,041	13,726	35,445	44,413
Pastureland and other land	farms	81	63	14	4	34	47
	acres	970	546	224	200	263	707
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES							
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	1,610	1,229	326	55	1,038	572
	acres	57,397	40,863	14,319	2,215	37,624	19,773
Land used to raise certified organically produced crops (see text)	farms	85	62	14	9	50	35
	acres	3,353	1,598	1,420	335	1,864	1,489
Land enrolled in Federal or other crop insurance programs (see text)	farms	1,453	464	758	231	808	645
	acres	585,455	73,171	401,667	110,617	288,050	297,405
VALUE OF LAND AND BUILDINGS [2]							
Estimated market value of land and buildings	farms	12,179	8,776	2,515	888	7,273	4,906
	$1,000	8,452,963	4,062,963	3,545,513	844,487	4,592,602	3,860,361
Average per farm	dollars	694,061	462,963	1,409,747	950,999	631,459	786,865
Average per acre	dollars	4,084	5,037	3,474	3,477	3,995	4,194
Farms by value group:							
$1 to $49,999		988	853	38	97	714	274
$50,000 to $99,999		777	663	65	49	465	312
$100,000 to $199,999		1,857	1,538	150	169	1,197	660
$200,000 to $499,999		3,941	3,193	556	192	2,314	1,627
$500,000 to $999,999		2,509	1,704	652	153	1,409	1,100
$1,000,000 to $1,999,999		1,232	563	557	112	721	511
$2,000,000 to $4,999,999		672	222	371	79	367	305
$5,000,000 to $9,999,999		178	36	110	32	76	102
$10,000,000 or more		25	4	16	5	10	15

See footnote(s) at end of table.

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Table 61. **Summary by Tenure of Principal Operator and by Operators on Farm: 2002** - Con.

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

Item	Total	Tenure of principal operator			Operators on farm	
		Full owners	Part owners	Tenants	One operator	More than one operator
VALUE OF MACHINERY AND EQUIPMENT [2]						
Estimated market value of all machinery and equipment . . . farms	11,683	8,313	2,508	862	6,900	4,783
$1,000	870,708	389,907	362,774	118,027	490,164	380,544
Farms by value group:						
$1 to $4,999	1,663	1,487	121	55	1,029	634
$5,000 to $9,999	1,315	1,186	77	52	803	512
$10,000 to $19,999	1,904	1,531	246	127	1,146	758
$20,000 to $49,999	2,873	2,198	453	222	1,629	1,244
$50,000 to $99,999	1,550	982	500	68	925	625
$100,000 to $199,999	1,222	499	563	160	697	525
$200,000 to $499,999	876	351	387	138	528	348
$500,000 or more	280	79	161	40	143	137
SELECTED MACHINERY AND EQUIPMENT [2]						
Tractors . . . farms	10,925	7,663	2,455	807	6,461	4,464
number	31,260	17,563	10,755	2,942	18,080	13,180
Less than 40 horsepower (PTO) . . . farms	7,197	5,274	1,447	476	4,251	2,946
number	11,768	8,096	2,851	821	6,888	4,880
40 to 99 horsepower (PTO) . . . farms	7,399	4,707	2,073	619	4,341	3,058
number	14,019	7,704	5,006	1,309	8,250	5,769
100 horsepower (PTO) or more . . . farms	2,813	1,169	1,303	341	1,589	1,224
number	5,473	1,763	2,898	812	2,942	2,531
Grain and bean combines . . . farms	2,180	838	1,087	255	1,384	796
number	2,456	863	1,318	275	1,569	887
Cotton pickers and strippers . . . farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	391	185	160	46	204	187
number	432	199	185	48	213	219
Hay balers . . . farms	4,118	2,300	1,404	414	2,517	1,601
number	5,261	2,800	1,955	506	3,110	2,151
FERTILIZERS AND CHEMICALS [2]						
Commercial fertilizer, lime, and soil conditioners . . . farms	6,537	3,752	2,047	738	3,808	2,729
acres treated	1,059,252	227,291	657,245	174,716	558,531	500,721
Manure . . . farms	3,485	1,825	1,206	454	1,749	1,736
acres treated	251,097	55,678	150,137	45,282	113,575	137,522
Acres treated with chemicals to control-						
Insects . . . farms	2,391	1,275	776	340	1,294	1,097
acres	297,784	55,206	186,987	55,591	133,033	164,751
Weeds, grass, or brush . . . farms	4,285	2,210	1,527	548	2,375	1,910
acres	726,366	123,519	463,608	139,239	336,306	390,060
Nematodes . . . farms	220	130	63	27	111	109
acres	21,509	6,846	12,483	2,180	9,584	11,925
Diseases in crops and orchards . . . farms	831	519	231	81	462	369
acres	43,099	8,325	28,994	5,780	16,043	27,056
Chemicals used to control growth, thin fruit, or defoliate . . . farms	248	148	61	39	148	100
acres on which used	11,133	2,227	7,458	1,448	4,440	6,693
TENURE						
Full owners . . . farms	8,479	8,479	-	-	5,044	3,435
Part owners . . . farms	2,704	-	2,704	-	1,479	1,225
Tenants . . . farms	1,015	-	-	1,015	592	423
OWNED AND RENTED LAND						
Land owned . . . farms	11,202	8,479	2,704	19	6,533	4,669
acres	1,329,651	869,183	(D)	(D)	750,821	578,830
Owned land in farms . . . farms	11,183	8,479	2,704	-	6,523	4,660
acres	1,207,917	758,901	449,016	-	678,003	529,914
Land rented or leased from others . . . farms	3,756	37	2,704	1,015	2,095	1,661
acres	875,860	1,660	620,517	253,683	444,604	431,256
Rented or leased land in farms . . . farms	3,719	-	2,704	1,015	2,071	1,648
acres	869,713	-	618,473	251,240	440,957	428,756
Land rented or leased to others . . . farms	1,772	1,528	197	47	1,003	769
acres	127,881	111,942	(D)	(D)	76,465	51,416
NUMBER OF OPERATORS						
Total operators . . . number	18,596	12,675	4,348	1,573	7,115	11,481
Farms by number of operators:						
1 operator	7,115	5,044	1,479	592	7,115	-
2 operators	4,145	2,899	921	325	-	4,145
3 operators	679	383	227	69	-	679
4 operators	186	102	60	24	-	186
5 or more operators	73	51	17	5	-	73
Total women operators . . . number	5,530	4,171	999	360	968	4,562
Farms by number of women operators:						
1 operator	4,616	3,480	835	301	968	3,648
2 operators	353	263	68	22	-	353
3 operators	47	37	5	5	-	47
4 operators	11	11	-	-	-	11
5 or more operators	3	2	1	-	-	3

See footnote(s) at end of table.

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Table 61. **Summary by Tenure of Principal Operator and by Operators on Farm: 2002** - Con.

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

Item	Total	Tenure of principal operator			Operators on farm	
		Full owners	Part owners	Tenants	One operator	More than one operator
PRINCIPAL OPERATOR CHARACTERISTICS						
Sex of operator:						
Male	10,281	6,814	2,530	937	6,147	4,134
Female	1,917	1,665	174	78	968	949
Primary occupation:						
Farming	6,977	4,357	1,940	680	4,017	2,960
Other	5,221	4,122	764	335	3,098	2,123
Place of residence:						
On farm operated	10,225	7,209	2,403	613	5,895	4,330
Not on farm operated	1,973	1,270	301	402	1,220	753
Days worked off farm:						
None	5,861	3,969	1,442	450	3,561	2,300
Any	6,337	4,510	1,262	565	3,554	2,783
1 to 49 days	750	468	197	85	460	290
50 to 99 days	385	258	81	46	224	161
100 to 199 days	868	643	154	71	505	363
200 days or more	4,334	3,141	830	363	2,365	1,969
Years on present farm:						
2 years or less	531	403	50	78	273	258
3 or 4 years	813	592	111	110	387	426
5 to 9 years	1,810	1,321	301	188	947	863
10 years or more	9,044	6,163	2,242	639	5,508	3,536
Average years on present farm	21.2	20.8	24.5	15.9	22.4	19.5
Age group:						
Under 25 years	94	34	22	38	46	48
25 to 34 years	490	270	92	128	296	194
35 to 44 years	1,998	1,197	492	309	1,047	951
45 to 49 years	1,492	956	392	144	820	672
50 to 54 years	1,635	1,126	385	124	898	737
55 to 59 years	1,701	1,197	411	93	955	746
60 to 64 years	1,549	1,131	346	72	927	622
65 to 69 years	1,146	865	244	37	727	419
70 years and over	2,093	1,703	320	70	1,399	694
Average age	55.9	57.5	54.3	47.1	57.0	54.5
Spanish, Hispanic, or Latino origin (see text)	118	91	19	8	80	38
Race:						
White	11,837	8,196	2,656	985	6,873	4,964
Black or African American	239	181	40	18	170	69
American Indian or Alaska Native	56	49	-	7	35	21
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-
Asian	35	30	4	1	22	13
More than one race reported	31	23	4	4	15	16
Operators living on an American Indian reservation	-	-	-	-	-	-
Farms by number of persons living in operator's household:						
1 person	1,300	997	210	93	1,039	261
2 people	5,760	4,193	1,223	344	3,400	2,360
3 people	1,918	1,285	452	181	1,041	877
4 people	1,798	1,162	454	182	957	841
5 or more people	1,422	842	365	215	678	744
Percent of operator's total household income from farming:						
Less than 25 percent	7,519	5,806	1,214	499	4,504	3,015
25 to 49 percent	1,034	689	262	83	611	423
50 to 74 percent	1,144	706	338	100	685	459
75 to 99 percent	822	433	293	96	463	359
100 percent	1,252	560	501	191	628	624
Operator is a hired manager ... farms	427	285	96	46	224	203
acres	120,466	58,738	51,148	10,580	58,676	61,790
Farms with-						
Computer for farm business	5,360	3,560	1,279	521	2,522	2,838
Internet access	6,502	4,528	1,423	551	3,250	3,252
Farms by number of households sharing in net income of farm:						
1 household	9,261	6,671	1,890	700	5,999	3,262
2 households	1,836	1,167	476	193	688	1,148
3 households	387	178	162	47	105	282
4 households	181	117	48	16	66	115
5 households or more	106	61	32	13	33	73
FARMS BY TYPE OF ORGANIZATION						
Family or individual ... farms	10,577	7,520	2,261	796	6,610	3,967
acres	1,493,644	601,657	743,576	148,411	976,323	517,321
Partnership ... farms	763	416	258	89	134	629
acres	275,994	65,516	162,078	48,400	31,109	244,885
Registered under state law ... farms	478	270	158	50	72	406
acres	192,423	47,544	114,151	30,728	19,903	172,520

See footnote(s) at end of table.

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Table 61. **Summary by Tenure of Principal Operator and by Operators on Farm: 2002** - Con.

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

Item	Total	Tenure of principal operator			Operators on farm	
		Full owners	Part owners	Tenants	One operator	More than one operator
FARMS BY TYPE OF ORGANIZATION - Con.						
Corporation . . . farms	726	435	172	119	293	433
acres	263,387	59,086	152,241	52,060	79,931	183,456
Family held . . . farms	642	381	163	98	252	390
acres	244,323	51,506	143,552	49,265	72,356	171,967
More than 10 stockholders . . . farms	34	22	11	1	14	20
10 or less stockholders . . . farms	608	359	152	97	238	370
Other than family held . . . farms	84	54	9	21	41	43
acres	19,064	7,580	8,689	2,795	7,575	11,489
More than 10 stockholders . . . farms	8	4	1	3	3	5
10 or less stockholders . . . farms	76	50	8	18	38	38
Other-cooperative, estate or trust, institutional, etc . . . farms	132	108	13	11	78	54
acres	44,605	32,642	9,594	2,369	31,597	13,008
HIRED FARM LABOR						
Hired farm labor . . . farms	3,321	1,895	1,086	340	1,695	1,626
workers	17,316	9,347	5,843	2,126	7,936	9,380
Workers by days worked:						
150 days or more . . . farms	1,687	785	705	197	726	961
workers	6,765	3,311	2,571	883	2,640	4,125
Less than 150 days . . . farms	2,453	1,468	752	233	1,287	1,166
workers	10,551	6,036	3,272	1,243	5,296	5,255
Migrant farm labor on farms with hired labor (see text) . . . farms	212	108	94	10	88	124
Migrant farm labor on farms reporting only contract labor (see text) . . . farms	11	6	5	-	6	5
FARMS BY SIZE						
1 to 9 acres	1,418	1,239	56	123	831	587
10 to 49 acres	4,412	3,682	464	266	2,537	1,875
50 to 69 acres	961	728	171	62	584	377
70 to 99 acres	985	706	209	70	632	353
100 to 139 acres	977	698	202	77	607	370
140 to 179 acres	660	412	185	63	392	268
180 to 219 acres	482	265	142	75	256	226
220 to 259 acres	365	164	161	40	221	144
260 to 499 acres	989	398	491	100	549	440
500 to 999 acres	562	121	364	77	311	251
1,000 to 1,999 acres	277	51	184	42	152	125
2,000 acres or more	110	15	75	20	43	67
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)						
Oilseed and grain farming (1111)	2,223	1,130	794	299	1,551	672
Vegetable and melon farming (1112)	545	343	137	65	317	228
Fruit and tree nut farming (1113)	321	268	39	14	165	156
Greenhouse, nursery, and floriculture production (1114)	840	691	66	83	440	400
Other crop farming (1119)	2,311	1,818	367	126	1,553	758
Tobacco farming (11191)	106	47	36	23	75	31
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	2,205	1,771	331	103	1,478	727
Beef cattle ranching and farming (112111)	1,655	1,172	376	107	1,025	630
Cattle feedlots (112112)	420	259	139	22	253	167
Dairy cattle and milk production (11212)	698	191	359	148	279	419
Hog and pig farming (1122)	94	73	14	7	51	43
Poultry and egg production (1123)	964	737	201	26	489	475
Sheep and goat farming (1124)	370	312	39	19	171	199
Animal aquaculture and other animal production (1125, 1129)	1,757	1,485	173	99	821	936
LIVESTOCK						
Cattle and calves inventory . . . farms	3,990	2,244	1,353	393	2,242	1,748
number	240,918	75,972	130,961	33,985	100,410	140,508
Farms with-						
1 to 9	1,194	893	217	84	707	487
10 to 49	1,553	943	489	121	965	588
50 to 99	524	250	217	57	289	235
100 to 199	459	107	265	87	185	274
200 to 499	227	42	144	41	88	139
500 or more	33	9	21	3	8	25
Cows and heifers that had calved . . . farms	3,356	1,829	1,176	351	1,876	1,480
number	128,518	43,073	66,831	18,614	55,395	73,123
Beef cows . . . farms	2,684	1,639	836	209	1,618	1,066
number	55,754	29,245	21,711	4,798	32,651	23,103
Farms with-						
1 to 9	1,162	824	260	78	691	471
10 to 49	1,242	699	429	114	780	462
50 to 99	222	90	119	13	118	104
100 to 199	44	15	27	2	18	26
200 to 499	14	11	1	2	11	3
500 or more	-	-	-	-	-	-

See footnote(s) at end of table.

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Table 61. **Summary by Tenure of Principal Operator and by Operators on Farm: 2002** - Con.

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

Item	Total	Tenure of principal operator			Operators on farm	
		Full owners	Part owners	Tenants	One operator	More than one operator
LIVESTOCK - Con.						
Cattle and calves inventory - Con.						
Cows and heifers that had calved - Con.						
Milk cows . . . farms	825	248	408	169	336	489
number	72,764	13,828	45,120	13,816	22,744	50,020
Farms with-						
1 to 4	126	62	42	22	63	63
5 to 9	8	5	3	-	5	3
10 to 49	165	85	54	26	80	85
50 to 99	272	62	137	73	95	177
100 to 199	203	26	139	38	78	125
200 to 499	43	6	27	10	15	28
500 or more	8	2	6	-	-	8
Other cattle (see text) . . . farms	3,110	1,597	1,178	335	1,688	1,422
number	112,400	32,899	64,130	15,371	45,015	67,385
Cattle and calves sold . . . farms	3,004	1,540	1,139	325	1,625	1,379
number	104,109	32,175	58,856	13,078	41,835	62,274
$1,000	50,570	15,926	29,324	5,321	19,746	30,824
Calves weighing less than 500 pounds . . . farms	1,614	762	635	217	814	800
number	42,983	11,698	24,485	6,800	16,169	26,814
Cattle, including calves weighing 500 pounds or more . . . farms	2,600	1,309	1,005	286	1,393	1,207
number	61,126	20,477	34,371	6,278	25,666	35,460
Cattle on feed (see text) . . . farms	743	365	312	66	412	331
number	20,786	4,522	15,069	1,195	6,712	14,074
Hogs and pigs inventory . . . farms	355	180	132	43	175	180
number	(D)	(D)	15,657	3,837	(D)	21,614
Farms with-						
1 to 24	248	131	85	32	126	122
25 to 49	28	13	10	5	16	12
50 to 99	20	7	12	1	10	10
100 to 199	28	15	11	2	10	18
200 to 499	12	5	7	-	5	7
500 or more	19	9	7	3	8	11
Used or to be used for breeding . . . farms	192	95	79	18	103	89
number	5,288	2,763	1,810	715	2,390	2,898
Other hogs and pigs . . . farms	310	152	120	38	144	166
number	(D)	(D)	13,847	3,122	(D)	18,716
Hogs and pigs sold . . . farms	379	193	134	52	170	209
number	137,357	79,141	43,747	14,469	60,345	77,012
$1,000	8,268	3,823	3,593	852	2,946	5,321
Sheep and lambs of all ages inventory (see text) . . . farms	655	484	119	52	291	364
number	22,702	16,067	5,217	1,418	9,977	12,725
Ewes 1 year old or older . . . farms	594	446	105	43	263	331
number	12,564	8,742	2,972	850	5,815	6,749
Sheep and lambs sold . . . farms	379	271	78	30	155	224
number	12,227	7,335	4,074	818	5,986	6,241
Horses and ponies inventory . . . farms	3,166	2,422	545	199	1,519	1,647
number	25,950	19,778	4,281	1,891	11,239	14,711
Horses and ponies sold . . . farms	661	502	108	51	264	397
number	2,738	2,180	360	198	1,001	1,737
Goats, All inventory . . . farms	702	527	134	41	310	392
number	9,601	7,253	1,956	392	4,367	5,234
Goats sold . . . farms	282	209	57	16	123	159
number	3,914	2,835	860	219	2,021	1,893
POULTRY						
Layers 20 weeks old and older inventory . . . farms	810	613	148	49	350	460
number	3,172,376	2,795,671	364,909	11,796	1,314,316	1,858,060
Farms with-						
1 to 399	778	590	141	47	338	440
400 to 3,199	8	6	1	1	2	6
3,200 to 9,999	7	6	1	-	2	5
10,000 to 19,999	6	5	-	1	4	2
20,000 to 49,999	3	2	1	-	1	2
50,000 to 99,999	4	1	3	-	-	4
100,000 or more	5	4	1	-	3	2
Pullets for laying flock replacement inventory . . . farms	189	160	21	8	81	108
number	824,922	823,822	1,067	33	(D)	(D)
Layers and pullets sold (see text) . . . farms	235	181	36	18	97	138
number	4,148,365	3,883,409	(D)	(D)	2,407,745	1,740,620
Broilers and other meat-type chickens sold . . . farms	862	632	199	31	426	436
number	287,106,225	195,058,263	80,870,419	11,177,543	136,987,652	150,118,573
Farms with-						
1 to 1,999	69	52	6	11	25	44
2,000 to 59,999	29	24	4	1	13	16
60,000 to 99,999	60	52	5	3	33	27
100,000 or more	704	504	184	16	355	349
Turkeys inventory . . . farms	110	74	25	11	49	61
number	108,550	60,120	47,834	596	15,738	92,812

See footnote(s) at end of table.

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Table 61. **Summary by Tenure of Principal Operator and by Operators on Farm: 2002** - Con.

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

Item	Total	Tenure of principal operator			Operators on farm	
		Full owners	Part owners	Tenants	One operator	More than one operator
POULTRY - Con.						
Turkeys sold . . . farms	63	35	16	12	29	34
number	527,497	252,087	274,276	1,134	(D)	(D)
CROPS HARVESTED						
Corn for grain . . . farms	2,958	1,152	1,423	383	1,810	1,148
acres	406,841	67,115	274,308	65,418	218,049	188,792
bushels	30,041,896	4,573,177	20,915,842	4,552,877	15,835,261	14,206,635
Irrigated . . . farms	209	45	140	24	111	98
acres	31,940	3,859	23,922	4,159	16,849	15,091
Farms by acres harvested:						
1 to 24 acres	1,011	572	317	122	628	383
25 to 99 acres	990	420	450	120	633	357
100 to 249 acres	498	106	328	64	301	197
250 to 499 acres	241	32	177	32	136	105
500 acres or more	218	22	151	45	112	106
Corn for silage or greenchop . . . farms	1,008	307	529	172	452	556
acres	72,988	12,524	47,248	13,216	23,323	49,665
tons	869,484	166,404	554,690	148,390	263,087	606,397
Irrigated . . . farms	23	7	14	2	6	17
acres	2,543	(D)	(D)	(D)	146	2,397
Farms by acres harvested:						
1 to 24 acres	339	160	140	39	185	154
25 to 99 acres	448	121	239	88	195	253
100 to 249 acres	175	21	117	37	63	112
250 to 499 acres	36	3	26	7	9	27
500 acres or more	10	2	7	1	-	10
Sorghum for grain . . . farms	75	20	46	9	46	29
acres	3,133	502	2,369	262	1,699	1,434
bushels	131,777	28,134	97,083	6,560	69,631	62,146
Irrigated . . . farms	3	1	1	1	3	-
acres	72	(D)	(D)	(D)	72	-
Farms by acres harvested:						
1 to 24 acres	36	10	21	5	22	14
25 to 99 acres	29	10	15	4	19	10
100 to 249 acres	10	-	10	-	5	5
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Wheat for grain, All . . . farms	1,629	525	857	247	959	670
acres	162,062	28,404	106,209	27,449	87,662	74,400
bushels	10,625,133	1,782,465	7,059,813	1,782,855	5,768,029	4,857,104
Irrigated . . . farms	38	10	23	5	27	11
acres	2,040	552	1,116	372	1,542	498
Farms by acres harvested:						
1 to 24 acres	500	246	195	59	296	204
25 to 99 acres	655	206	340	109	388	267
100 to 249 acres	299	54	201	44	185	114
250 to 499 acres	125	14	83	28	66	59
500 acres or more	50	5	38	7	24	26
Barley for grain . . . farms	718	191	417	110	362	356
acres	36,241	6,231	24,521	5,489	17,370	18,871
bushels	2,907,723	464,945	1,981,301	461,477	1,353,150	1,554,573
Irrigated . . . farms	8	-	6	2	7	1
acres	1,189	-	(D)	(D)	(D)	(D)
Farms by acres harvested:						
1 to 24 acres	326	112	161	53	154	172
25 to 99 acres	293	64	189	40	155	138
100 to 249 acres	80	14	53	13	47	33
250 to 499 acres	14	1	10	3	5	9
500 acres or more	5	-	4	1	1	4
Oats for grain . . . farms	256	112	123	21	142	114
acres	3,684	1,197	2,115	372	1,811	1,873
bushels	226,016	64,625	130,806	30,585	109,844	116,172
Irrigated . . . farms	3	2	1	-	2	1
acres	(D)	(D)	(D)	-	(D)	(D)
Farms by acres harvested:						
1 to 24 acres	218	104	98	16	124	94
25 to 99 acres	37	8	24	5	18	19
100 to 249 acres	1	-	1	-	-	1
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Sunflower seed, All . . . farms	25	13	10	2	13	12
acres	104	54	(D)	(D)	53	51
pounds	34,965	(D)	18,565	(D)	18,850	16,115
Irrigated . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	25	13	10	2	13	12
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Tobacco . . . farms	159	70	62	27	100	59
acres	1,162	387	616	159	764	398
pounds	1,739,926	578,052	928,374	233,500	1,174,991	564,935
Irrigated . . . farms	34	15	11	8	22	12
acres	233	86	97	50	165	68
Farms by acres harvested:						
0.1 to 0.9 acres	5	4	1	-	4	1
1.0 to 1.9 acres	19	11	5	3	8	11
2.0 to 2.9 acres	15	4	8	3	8	7

See footnote(s) at end of table.

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Table 61. **Summary by Tenure of Principal Operator and by Operators on Farm: 2002** - Con.

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

Item		Total	Tenure of principal operator			Operators on farm	
			Full owners	Part owners	Tenants	One operator	More than one operator
CROPS HARVESTED - Con.							
Tobacco - Con.							
Farms by acres harvested - Con.							
3.0 to 4.9 acres	farms	35	16	15	4	23	12
5.0 to 9.9 acres	farms	57	26	18	13	39	18
10.0 to 24.9 acres	farms	24	9	11	4	15	9
25.0 acres or more	farms	4	-	4	-	3	1
Soybeans for beans	farms	2,537	959	1,224	354	1,574	963
	acres	465,780	73,776	314,061	77,943	259,875	205,905
	bushels	10,695,873	1,725,779	7,220,320	1,749,774	5,826,047	4,869,826
Irrigated	farms	161	37	97	27	90	71
	acres	17,245	2,462	10,895	3,888	9,490	7,755
Farms by acres harvested:							
1 to 24 acres	farms	559	333	158	68	384	175
25 to 99 acres	farms	939	441	367	131	588	351
100 to 249 acres	farms	523	132	326	65	306	217
250 to 499 acres	farms	259	28	186	45	155	104
500 acres or more	farms	257	25	187	45	141	116
Dry edible beans, excluding limas	farms	7	4	3	-	4	3
	acres	160	(D)	(D)	-	(D)	(D)
	cwt	2,844	(D)	(D)	-	(D)	(D)
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	farms	4	3	1	-	3	1
25 to 99 acres	farms	3	1	2	-	1	2
100 to 249 acres	farms	-	-	-	-	-	-
250 to 499 acres	farms	-	-	-	-	-	-
500 acres or more	farms	-	-	-	-	-	-
Potatoes	farms	139	79	46	14	61	78
	acres	3,038	498	922	1,618	825	2,213
	cwt	771,302	122,677	231,155	417,470	213,230	558,072
Irrigated	farms	58	23	24	11	24	34
	acres	2,559	370	578	1,610	687	1,872
Farms by acres harvested:							
0.1 to 4.9 acres	farms	105	65	32	8	42	63
5.0 to 24.9 acres	farms	13	8	4	1	8	5
25.0 to 99.9 acres	farms	14	6	7	1	10	4
100.0 to 249.9 acres	farms	4	-	3	1	1	3
250.0 acres or more	farms	3	-	-	3	-	3
Sweet potatoes	farms	66	43	17	6	34	32
	acres	164	77	67	19	102	62
	cwt	10,185	2,573	6,880	732	7,339	2,846
Irrigated	farms	29	16	10	3	13	16
	acres	(D)	30	39	(D)	49	(D)
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	4,885	2,873	1,567	445	2,758	2,127
	acres	227,727	85,453	109,044	33,230	115,785	111,942
	tons, dry	553,823	171,486	300,933	81,404	257,015	296,808
Irrigated	farms	96	51	37	8	46	50
	acres	2,652	600	1,439	613	566	2,086
Farms by acres harvested:							
1 to 24 acres	farms	2,381	1,755	479	147	1,428	953
25 to 99 acres	farms	1,902	973	729	200	1,037	865
100 to 249 acres	farms	514	131	309	74	256	258
250 to 499 acres	farms	70	12	41	17	28	42
500 acres or more	farms	18	2	9	7	9	9
Alfalfa hay	farms	1,916	948	757	211	1,016	900
	acres	57,104	22,930	28,128	6,046	28,950	28,154
	tons, dry	161,009	56,992	86,148	17,869	81,273	79,736
Irrigated	farms	39	11	25	3	17	22
	acres	595	257	331	7	258	337
Other tame hay	farms	3,672	2,129	1,198	345	2,111	1,561
	acres	136,490	55,601	59,630	21,259	74,709	61,781
	tons, dry	259,405	91,977	127,836	39,592	134,601	124,804
Irrigated	farms	43	28	12	3	23	20
	acres	923	196	177	550	233	690
Land used for vegetables (see text)	farms	804	451	271	82	427	377
	acres	30,774	5,028	20,595	5,151	13,089	17,686
Irrigated	farms	336	154	133	49	160	176
	acres	16,097	2,289	10,027	3,780	6,191	9,906
Farms by acres harvested:							
0.1 to 4.9 acres	farms	362	268	67	27	204	158
5.0 to 24.9 acres	farms	253	139	88	26	132	121
25.0 to 99.9 acres	farms	115	37	61	17	59	56
100.0 to 249.9 acres	farms	41	4	32	5	17	24
250.0 acres or more	farms	33	3	23	7	15	18
Snap beans harvested for sale	farms	178	96	60	22	88	90
	acres	4,721	494	3,820	407	1,794	2,927
Harvested for processing	farms	27	1	19	7	15	12
	acres	3,325	(D)	2,949	(D)	968	2,358
Peas, green, harvested for sale	farms	54	15	28	11	26	28
	acres	2,842	8	2,131	703	1,169	1,673
Harvested for processing	farms	22	-	15	7	10	12
	acres	2,396	-	1,694	702	898	1,498

See footnote(s) at end of table.

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Table 61. **Summary by Tenure of Principal Operator and by Operators on Farm: 2002** - Con.

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

Item		Total	Tenure of principal operator			Operators on farm	
			Full owners	Part owners	Tenants	One operator	More than one operator
CROPS HARVESTED - Con.							
Land used for vegetables (see text) - Con.							
Sweet corn harvested for sale	farms	410	213	149	48	207	203
	acres	10,096	2,271	5,977	1,848	4,425	5,671
Harvested for processing	farms	39	6	24	9	18	21
	acres	4,284	730	2,398	1,156	2,325	1,960
Tomatoes harvested for sale	farms	393	248	105	40	203	190
	acres	811	342	385	85	308	503
Harvested for processing	farms	3	1	2	-	1	2
	acres	106	(D)	(D)	-	(D)	(D)
Field and grass seed crops, All	farms	25	18	4	3	13	12
	acres	274	196	(D)	(D)	156	118
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
All land in orchards	farms	441	364	58	19	214	227
	acres	4,931	2,799	1,509	623	1,472	3,459
Irrigated	farms	66	48	15	3	24	42
	acres	608	389	(D)	(D)	169	439
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		312	277	23	12	162	150
5.0 to 24.9 acres		92	70	20	2	39	53
25.0 to 99.9 acres		29	13	12	4	13	16
100.0 to 249.9 acres		4	2	2	-	-	4
250.0 acres or more		4	2	1	1	-	4
Apples	farms	288	238	37	13	138	150
	Bearing and nonbearing acres	2,773	1,534	875	363	775	1,997
Grapes	farms	169	152	13	4	85	84
	Bearing and nonbearing acres	440	364	67	10	172	268
Peaches, All	farms	229	180	36	13	99	130
	Bearing and nonbearing acres	1,229	609	471	149	324	905
Pecans	farms	1	1	-	-	1	-
	Bearing and nonbearing acres	(D)	(D)	-	-	(D)	-
Walnuts, English	farms	6	6	-	-	2	4
	Bearing and nonbearing acres	7	7	-	-	(D)	(D)
Land in berries harvested for sale (see text)	farms	228	162	56	10	83	145
	acres	461	213	206	42	153	307
Irrigated	farms	114	68	37	9	33	81
	acres	347	145	169	33	111	236

[1] Data do not include the value of cottonseed and peanuts.
[2] Data are based on a sample of farms.
[3] Landlord production expenses are included with total farm production expenses.
[4] Farms with a zero net cash income are included as farms with gains of less than $1,000.

Table 1. **County Summary Highlights: 2002**

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

Item		Maryland	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil
Farms	number	12,198	278	432	784	321	506	1,058	468
Land in farms	acres	2,077,630	39,379	35,218	71,227	30,032	114,843	147,252	77,089
Average size of farm	acres	170	142	82	91	94	227	139	165
Median size of farm	acres	65	98	35	36	53	80	55	57
Estimated market value of land and buildings [1]:									
Average per farm	dollars	694,061	315,842	566,783	614,858	410,285	623,769	751,710	976,857
Average per acre	dollars	4,084	2,447	7,475	6,824	3,980	2,951	5,629	5,799
Estimated market value of all machinery and equipment [1]:									
Average per farm	dollars	74,528	24,657	53,737	58,984	30,516	104,701	67,770	94,059
Farms by size:									
1 to 9 acres		1,418	18	85	132	28	41	129	49
10 to 49 acres		4,412	66	196	359	138	161	427	192
50 to 179 acres		3,583	120	109	199	113	147	302	113
180 to 499 acres		1,836	58	29	70	36	85	147	77
500 to 999 acres		562	15	10	19	4	47	36	22
1,000 acres or more		387	1	3	5	2	25	17	15
Total cropland	farms	10,188	244	352	619	276	456	872	393
	acres	1,487,218	18,703	23,864	48,525	17,225	93,791	114,555	56,603
Harvested cropland	farms	8,335	203	306	484	234	386	732	323
	acres	1,282,004	10,123	18,817	38,495	13,546	88,174	99,790	48,525
Irrigated land	farms	1,265	10	59	115	38	122	63	24
	acres	80,828	79	507	1,372	222	18,727	624	762
Market value of agricultural products sold (see text)	$1,000	1,293,303	2,135	10,978	62,160	3,244	104,358	68,956	68,612
Average per farm	dollars	106,026	7,679	25,413	79,286	10,105	206,242	65,175	146,606
Crops	$1,000	450,202	965	9,918	46,168	2,837	28,819	31,142	30,236
Livestock, poultry, and their products	$1,000	843,101	1,170	1,060	15,992	407	75,539	37,813	38,375
Farms by value of sales:									
Less than $2,500		5,116	176	221	379	191	149	471	208
$2,500 to $4,999		1,199	30	55	79	38	39	93	52
$5,000 to $9,999		1,067	18	33	64	18	30	101	41
$10,000 to $24,999		1,319	33	49	88	33	47	126	41
$25,000 to $49,999		728	15	34	38	27	28	66	41
$50,000 to $99,999		670	4	17	48	12	34	84	24
$100,000 or more		2,099	2	23	88	2	179	117	61
Government payments	farms	3,372	53	41	104	56	199	286	134
	$1,000	33,131	76	220	823	178	1,870	2,715	1,297
Total income from farm-related sources, gross before taxes and expenses (see text)	farms	3,847	44	119	188	101	190	345	164
	$1,000	40,404	157	1,809	1,016	1,076	1,459	3,044	3,300
Total farm production expenses [1]	$1,000	1,127,590	3,791	11,957	52,587	4,015	86,582	67,914	54,106
Average per farm	dollars	92,585	13,685	27,678	67,161	12,509	170,437	64,619	115,612
Net cash farm income of operation (see text) [1]	farms	12,179	277	432	783	321	508	1,051	468
	$1,000	246,383	-571	961	12,716	971	21,439	7,492	19,483
Average per farm	dollars	20,230	-2,061	2,225	16,240	3,025	42,202	7,128	41,629
Principal operator by primary occupation:									
Farming	number	6,977	126	230	442	174	321	592	255
Other	number	5,221	152	202	342	147	185	466	213
Principal operator by days worked off farm:									
Any	number	6,337	163	221	389	178	268	572	224
200 days or more	number	4,334	104	140	277	116	170	419	155
Livestock and poultry:									
Cattle and calves inventory	farms	3,990	173	83	211	84	79	456	159
	number	240,918	5,254	2,478	8,534	1,570	6,716	30,668	9,113
Beef cows	farms	2,684	151	73	140	70	51	290	113
	number	55,754	2,947	1,178	2,924	(D)	491	7,577	2,393
Milk cows	farms	825	7	-	17	3	11	92	37
	number	72,764	180	-	1,955	(D)	1,342	8,731	2,815
Cattle and calves sold	farms	3,004	100	57	157	52	40	377	122
	number	104,109	1,549	1,103	4,653	416	(D)	11,173	4,403
Hogs and pigs inventory	farms	355	6	9	12	-	10	43	16
	number	(D)	16	90	1,343	-	1,224	5,014	(D)
Hogs and pigs sold	farms	379	2	6	15	-	15	53	9
	number	137,357	(D)	50	2,398	-	5,071	17,408	22,633
Sheep and lambs inventory	farms	655	8	12	46	13	6	91	26
	number	22,702	264	261	1,977	132	248	3,759	1,732
Layers 20 weeks old and older inventory	farms	810	15	30	56	22	14	94	36
	number	3,172,376	212	868	1,179	869	2,708	(D)	(D)
Broilers and other meat-type chickens sold	farms	862	-	3	2	3	124	4	8
	number	287,106,225	-	75	(D)	600	40,739,607	63	(D)
Selected crops harvested:									
Corn for grain	farms	2,958	26	72	112	60	178	276	135
	acres	406,841	358	5,943	13,152	5,253	27,012	30,710	18,760
	bushels	30,041,896	32,802	512,903	1,156,323	229,783	2,160,193	2,373,576	1,320,647
Corn for silage or greenchop	farms	1,008	14	5	26	2	14	136	41
	acres	72,988	256	31	2,195	(D)	1,144	10,616	2,973
	tons	869,484	2,605	381	24,914	(D)	16,902	125,687	43,285
Wheat for grain, All	farms	1,629	2	37	40	31	139	157	78
	acres	162,062	(D)	1,818	1,916	1,756	17,797	7,583	6,724
	bushels	10,625,133	(D)	111,921	101,759	105,520	1,187,362	464,023	444,418
Winter wheat for grain	farms	1,629	2	37	40	31	139	157	78
	acres	162,062	(D)	1,818	1,916	1,756	17,797	7,583	6,724
	bushels	10,625,133	(D)	111,921	101,759	105,520	1,187,362	464,023	444,418
Oats for grain	farms	256	6	-	6	1	1	30	6
	acres	3,684	57	-	74	(D)	(D)	345	40
	bushels	226,016	3,474	-	4,980	(D)	(D)	23,495	1,930

See footnote(s) at end of table.

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Table 1. **County Summary Highlights: 2002** - Con.

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

Item		Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
Farms	number	418	351	1,273	634	683	346	318	577
Land in farms	acres	52,056	125,385	195,827	101,444	81,409	37,582	117,372	75,077
Average size of farm	acres	125	357	154	160	119	109	369	130
Median size of farm	acres	60	105	76	119	43	30	160	37
Estimated market value of land and buildings [1]:									
Average per farm	dollars	504,614	1,008,456	754,746	306,298	610,832	717,316	1,235,084	793,623
Average per acre	dollars	3,342	2,704	5,325	2,179	4,903	6,071	3,380	5,979
Estimated market value of all machinery and equipment [1]:									
Average per farm	dollars	39,723	109,155	76,343	54,229	64,258	62,954	163,848	64,128
Farms by size:									
1 to 9 acres		55	38	111	31	79	72	13	88
10 to 49 acres		152	97	450	125	323	150	69	260
50 to 179 acres		144	84	400	295	172	77	95	134
180 to 499 acres		50	53	238	152	76	28	79	62
500 to 999 acres		7	43	51	27	22	9	24	20
1,000 acres or more		10	36	23	4	11	10	38	13
Total cropland	farms	351	303	1,111	580	537	266	297	442
	acres	30,421	90,515	147,911	50,876	54,985	25,632	95,051	53,209
Harvested cropland	farms	278	192	936	518	456	191	246	330
	acres	22,810	79,571	121,411	37,136	45,457	20,621	87,261	44,161
Irrigated land	farms	49	74	57	25	53	35	27	65
	acres	533	16,081	1,310	255	286	467	8,403	1,471
Market value of agricultural products sold (see text)	$1,000	6,384	83,866	96,753	20,857	26,094	21,661	66,836	41,634
Average per farm	dollars	15,272	238,934	76,004	32,897	38,205	62,603	210,175	72,156
Crops	$1,000	4,746	25,666	20,704	3,748	12,939	16,421	37,977	36,239
Livestock, poultry, and their products	$1,000	1,637	58,200	76,049	17,109	13,155	5,240	28,859	5,395
Farms by value of sales:									
Less than $2,500		219	137	517	235	331	164	89	285
$2,500 to $4,999		47	5	140	87	78	51	26	55
$5,000 to $9,999		57	20	145	78	68	36	22	58
$10,000 to $24,999		48	28	128	83	77	39	50	73
$25,000 to $49,999		18	17	77	39	33	13	32	28
$50,000 to $99,999		12	16	70	52	34	14	23	23
$100,000 or more		17	128	196	60	62	29	76	55
Government payments	farms	67	214	357	78	159	66	213	89
	$1,000	401	1,752	4,175	390	1,417	569	3,000	1,071
Total income from farm-related sources, gross before taxes and expenses (see text)	farms	109	100	460	151	242	85	136	186
	$1,000	1,226	950	4,968	702	2,405	1,052	2,169	2,868
Total farm production expenses [1]	$1,000	7,110	59,885	97,720	16,269	27,523	22,382	57,813	49,431
Average per farm	dollars	17,049	170,128	76,284	25,539	40,415	64,315	180,665	85,520
Net cash farm income of operation (see text) [1]	farms	417	352	1,281	637	681	348	320	578
	$1,000	86	29,067	9,720	6,198	1,735	2,236	14,243	23
Average per farm	dollars	207	82,577	7,587	9,730	2,547	6,426	44,508	39
Principal operator by primary occupation:									
Farming	number	235	193	714	344	365	171	211	291
Other	number	183	158	559	290	318	175	107	286
Principal operator by days worked off farm:									
Any	number	227	170	684	385	375	190	133	329
200 days or more	number	166	117	478	265	260	127	71	232
Livestock and poultry:									
Cattle and calves inventory	farms	118	17	647	405	270	104	49	154
	number	2,797	316	52,940	19,273	15,923	4,266	8,757	7,825
Beef cows	farms	88	13	401	275	202	79	22	104
	number	1,350	(D)	8,517	4,950	3,872	1,359	543	2,201
Milk cows	farms	15	2	176	91	42	7	26	23
	number	157	(D)	22,309	4,834	3,858	897	4,484	1,546
Cattle and calves sold	farms	87	14	504	338	199	77	42	115
	number	1,320	122	21,442	11,783	5,725	1,650	3,914	2,726
Hogs and pigs inventory	farms	16	8	33	23	28	11	2	12
	number	309	2,907	2,483	536	2,738	263	(D)	495
Hogs and pigs sold	farms	13	8	44	24	30	18	2	13
	number	734	(D)	6,659	1,152	3,894	890	(D)	1,188
Sheep and lambs inventory	farms	21	3	104	38	46	34	11	47
	number	368	(D)	2,646	1,399	3,406	780	1,068	952
Layers 20 weeks old and older inventory	farms	36	3	102	57	78	23	11	35
	number	1,654	(D)	(D)	2,195	1,864	987	(D)	1,352
Broilers and other meat-type chickens sold	farms	2	72	3	6	4	3	15	1
	number	(D)	24,847,626	75	(D)	(D)	105	3,911,460	(D)
Selected crops harvested:									
Corn for grain	farms	84	109	250	162	151	38	167	48
	acres	5,021	22,856	22,101	4,476	17,286	7,162	35,130	11,121
	bushels	219,223	1,973,741	1,778,063	411,349	1,435,578	627,872	2,306,368	1,043,865
Corn for silage or greenchop	farms	11	2	194	122	64	10	30	14
	acres	198	(D)	20,203	3,915	3,437	965	4,466	1,304
	tons	2,019	(D)	202,994	48,377	51,574	12,566	71,169	20,805
Wheat for grain, All	farms	33	85	198	5	56	26	105	34
	acres	2,972	13,392	11,908	(D)	2,445	1,942	15,001	4,717
	bushels	163,172	941,978	724,995	(D)	138,907	128,915	1,007,489	313,107
Winter wheat for grain	farms	33	85	198	5	56	26	105	34
	acres	2,972	13,392	11,908	(D)	2,445	1,942	15,001	4,717
	bushels	163,172	941,978	724,995	(D)	138,907	128,915	1,007,489	313,107
Oats for grain	farms	5	1	31	108	9	2	3	4
	acres	81	(D)	450	1,617	81	(D)	47	60
	bushels	3,831	(D)	32,544	78,297	7,233	(D)	2,114	4,908

See footnote(s) at end of table.

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Table 1. **County Summary Highlights: 2002** - Con.

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

Item		Prince George's	Queen Anne's	St. Mary's	Somerset	Talbot	Washington	Wicomico	Worcester
Farms	number	452	443	577	301	288	775	512	403
Land in farms	acres	45,462	155,566	68,153	56,650	105,729	125,159	88,470	131,249
Average size of farm	acres	101	351	118	188	367	161	173	326
Median size of farm	acres	38	107	65	68	110	106	40	70
Estimated market value of land and buildings [1]:									
Average per farm	dollars	694,515	1,144,839	409,009	473,486	1,583,295	600,354	573,235	760,657
Average per acre	dollars	6,531	3,144	2,831	2,516	4,203	3,804	3,413	2,394
Estimated market value of all machinery and equipment [1]:									
Average per farm	dollars	50,922	149,908	56,964	60,546	126,207	69,730	88,748	85,958
Farms by size:									
1 to 9 acres		84	23	63	36	19	93	77	54
10 to 49 acres		182	136	204	96	85	218	204	122
50 to 179 acres		132	110	227	86	75	223	128	98
180 to 499 acres		37	78	62	53	50	199	53	64
500 to 999 acres		14	46	16	20	25	31	31	23
1,000 acres or more		3	50	5	10	34	11	19	42
Total cropland	farms	388	390	531	210	249	689	356	276
	acres	23,805	131,953	41,709	38,720	86,193	88,566	63,209	91,197
Harvested cropland	farms	334	313	474	153	182	607	260	197
	acres	17,266	124,465	34,134	34,792	80,219	73,310	56,311	85,609
Irrigated land	farms	56	66	108	25	28	61	82	23
	acres	445	11,872	857	1,035	2,959	752	7,572	4,237
Market value of agricultural products sold (see text)	$1,000	12,208	66,024	12,196	127,277	33,451	59,577	174,594	123,450
Average per farm	dollars	27,009	149,038	21,137	422,848	116,149	76,874	341,003	306,328
Crops	$1,000	10,526	45,457	8,989	8,894	14,327	11,072	26,226	16,186
Livestock, poultry, and their products	$1,000	1,682	20,566	3,207	118,384	19,124	48,505	148,368	107,264
Farms by value of sales:									
Less than $2,500		235	138	239	80	122	278	145	107
$2,500 to $4,999		61	38	71	14	25	76	21	18
$5,000 to $9,999		49	36	59	13	17	50	31	23
$10,000 to $24,999		55	45	83	22	20	90	34	27
$25,000 to $49,999		25	32	56	9	14	44	24	18
$50,000 to $99,999		9	35	41	8	20	51	25	14
$100,000 or more		18	119	28	155	70	186	232	196
Government payments	farms	46	273	101	138	186	185	170	157
	$1,000	191	4,031	655	1,027	2,035	1,809	1,492	1,939
Total income from farm-related sources, gross before taxes and expenses (see text)	farms	117	170	176	104	101	291	130	138
	$1,000	1,450	1,861	1,550	1,030	1,183	2,071	1,199	1,858
Total farm production expenses [1]	$1,000	16,471	54,844	15,517	107,061	33,380	51,094	134,290	95,852
Average per farm	dollars	36,601	129,349	27,032	359,264	115,502	65,928	261,773	238,437
Net cash farm income of operation (see text) [1]	farms	450	424	574	298	289	775	513	402
	$1,000	-1,575	17,836	-2,071	20,973	3,265	10,215	41,281	30,662
Average per farm	dollars	-3,500	42,065	-3,609	70,379	11,299	13,180	80,470	76,274
Principal operator by primary occupation:									
Farming	number	250	257	370	196	164	479	339	258
Other	number	202	186	207	105	124	296	173	145
Principal operator by days worked off farm:									
Any	number	208	205	347	126	157	377	240	169
200 days or more	number	155	132	232	84	97	243	168	126
Livestock and poultry:									
Cattle and calves inventory	farms	100	78	189	38	36	456	52	32
	number	2,419	6,593	4,636	2,366	1,408	42,681	2,986	1,399
Beef cows	farms	89	48	122	33	18	238	45	19
	number	1,281	1,088	1,723	1,196	279	6,755	(D)	(D)
Milk cows	farms	9	21	47	3	7	186	1	2
	number	144	2,096	352	3	440	16,200	(D)	(D)
Cattle and calves sold	farms	63	57	125	28	28	380	26	16
	number	854	2,332	2,205	664	(D)	16,323	707	482
Hogs and pigs inventory	farms	10	7	41	5	7	34	13	9
	number	649	237	2,321	65	(D)	5,718	708	661
Hogs and pigs sold	farms	3	7	44	6	7	34	13	13
	number	(D)	867	19,012	97	(D)	25,528	(D)	508
Sheep and lambs inventory	farms	13	14	43	2	9	55	11	2
	number	285	459	641	(D)	276	1,489	469	(D)
Layers 20 weeks old and older inventory	farms	29	9	58	4	6	67	20	5
	number	962	326	2,988	(D)	78	267,961	123,621	(D)
Broilers and other meat-type chickens sold	farms	9	23	9	139	29	14	213	176
	number	(D)	8,410,610	1,478	63,884,924	10,222,371	4,312	70,359,693	64,117,468
Selected crops harvested:									
Corn for grain	farms	63	186	190	84	109	198	126	134
	acres	4,811	44,742	9,093	13,196	32,151	14,014	22,492	40,001
	bushels	268,131	3,454,448	461,729	880,463	1,984,513	1,017,338	1,376,281	3,016,707
Corn for silage or greenchop	farms	4	23	45	4	7	229	5	6
	acres	342	2,348	562	79	653	16,831	266	178
	tons	2,699	22,157	7,960	1,022	8,021	198,408	(D)	(D)
Wheat for grain, All	farms	29	148	84	34	80	130	59	39
	acres	1,587	27,508	5,268	4,793	16,151	5,044	5,092	6,597
	bushels	77,971	1,962,351	334,126	314,249	1,106,754	285,462	321,496	387,088
Winter wheat for grain	farms	29	148	84	34	80	130	59	39
	acres	1,587	27,508	5,268	4,793	16,151	5,044	5,092	6,597
	bushels	77,971	1,962,351	334,126	314,249	1,106,754	285,462	321,496	387,088
Oats for grain	farms	3	2	19	3	1	15	-	-
	acres	(D)	(D)	243	23	(D)	364	-	-
	bushels	970	(D)	18,093	1,560	(D)	27,557	-	-

See footnote(s) at end of table.

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Table 1. **County Summary Highlights: 2002** - Con.

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

Item		Maryland	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil
Selected crops harvested - Con.									
Barley for grain	farms	718	3	8	23	4	65	89	26
	acres	36,241	(D)	408	556	271	6,714	3,569	1,647
	bushels	2,907,723	(D)	38,598	47,661	24,295	541,239	297,998	136,515
Sorghum for grain	farms	75	-	-	1	-	13	-	3
	acres	3,133	-	-	(D)	-	381	-	63
	bushels	131,777	-	-	(D)	-	15,156	-	3,283
Sorghum for silage or greenchop	farms	55	4	-	2	2	1	3	4
	acres	1,206	72	-	(D)	(D)	(D)	(D)	29
	tons	7,525	502	-	(D)	(D)	(D)	(D)	161
Soybeans for beans	farms	2,537	2	55	67	58	221	191	109
	acres	465,780	(D)	6,488	7,691	4,191	46,362	20,426	13,849
	bushels	10,695,873	(D)	173,988	251,505	64,335	950,943	574,033	349,025
Dry edible beans, excluding limas	farms	7	-	-	-	2	2	-	-
	acres	160	-	-	-	(D)	(D)	-	-
	cwt	2,844	-	-	-	(D)	(D)	-	-
Tobacco	farms	159	-	15	-	17	-	-	5
	acres	1,162	-	79	-	125	-	-	(D)
	pounds	1,739,926	-	118,026	-	169,448	-	-	(D)
Potatoes	farms	139	-	5	11	5	12	7	1
	acres	3,038	-	2	23	21	296	30	(D)
	cwt	771,302	-	376	3,870	699	81,870	1,475	(D)
Sweet potatoes	farms	66	-	8	4	6	10	-	-
	acres	164	-	15	2	30	10	-	-
	cwt	10,185	-	(D)	301	544	427	-	-
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	farms	4,885	169	154	265	119	115	564	213
	acres	227,727	9,304	4,130	10,972	2,651	3,731	27,572	8,713
	tons, dry	553,823	15,541	7,372	23,613	3,402	10,099	77,054	25,559
Sunflower seed, All	farms	25	-	-	-	-	-	3	2
	acres	104	-	-	-	-	-	12	(D)
	pounds	34,965	-	-	-	-	-	6,150	(D)
Vegetables harvested for sale (see text)	farms	804	7	53	77	25	54	46	14
	acres	31,701	65	401	1,842	262	5,010	3,283	92
Land in orchards	farms	441	15	20	30	12	12	34	22
	acres	4,931	147	92	83	54	93	517	547

Item		Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
Selected crops harvested - Con.									
Barley for grain	farms	5	31	104	34	23	10	38	9
	acres	261	2,975	4,524	530	645	742	2,816	315
	bushels	18,875	217,852	360,289	29,454	52,262	55,908	254,137	23,624
Sorghum for grain	farms	2	28	-	-	-	2	1	-
	acres	(D)	1,703	-	-	-	(D)	(D)	-
	bushels	(D)	79,939	-	-	-	(D)	(D)	-
Sorghum for silage or greenchop	farms	3	1	4	3	2	-	-	2
	acres	30	(D)	53	9	(D)	-	-	(D)
	tons	180	(D)	124	95	(D)	-	-	(D)
Soybeans for beans	farms	69	140	189	4	85	26	170	43
	acres	10,760	44,803	21,702	(D)	9,984	4,234	34,236	13,794
	bushels	189,475	878,016	618,482	(D)	322,106	126,961	801,440	403,042
Dry edible beans, excluding limas	farms	-	-	1	-	1	-	-	-
	acres	-	-	(D)	-	(D)	-	-	-
	cwt	-	-	(D)	-	(D)	-	-	-
Tobacco	farms	14	-	-	-	-	-	-	-
	acres	219	-	-	-	-	-	-	-
	pounds	310,337	-	-	-	-	-	-	-
Potatoes	farms	3	16	19	4	6	2	2	6
	acres	4	1,301	65	1	6	(D)	(D)	3
	cwt	1,250	348,086	10,524	165	1,096	(D)	(D)	3,443
Sweet potatoes	farms	3	4	-	-	2	-	1	-
	acres	17	31	-	-	(D)	-	(D)	-
	cwt	500	3,516	-	-	(D)	-	(D)	-
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	farms	159	21	776	476	316	113	78	192
	acres	4,870	438	47,613	26,959	12,782	5,170	5,176	11,524
	tons, dry	7,821	1,002	120,588	61,727	32,813	12,303	12,960	26,145
Sunflower seed, All	farms	4	1	-	-	1	-	8	-
	acres	4	(D)	-	-	(D)	-	40	-
	pounds	1,600	(D)	-	-	(D)	-	9,300	-
Vegetables harvested for sale (see text)	farms	32	54	51	29	38	18	11	33
	acres	335	7,437	488	129	581	131	1,680	986
Land in orchards	farms	11	5	45	12	33	35	6	33
	acres	40	11	439	59	281	122	5	278

See footnote(s) at end of table.

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Table 1. **County Summary Highlights: 2002** - Con.

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

Item		Prince George's	Queen Anne's	St. Mary's	Somerset	Talbot	Washington	Wicomico	Worcester
Selected crops harvested - Con.									
Barley for grain	farms	2	40	45	9	18	112	14	6
	acres	(D)	2,810	1,193	379	1,502	3,359	682	260
	bushels	(D)	241,499	89,217	30,826	123,305	250,577	44,391	23,012
Sorghum for grain	farms	-	5	5	5	2	1	5	2
	acres	-	284	66	144	(D)	(D)	218	(D)
	bushels	-	5,740	3,540	3,819	(D)	(D)	6,557	(D)
Sorghum for silage or greenchop	farms	-	2	-	2	-	19	1	-
	acres	-	(D)	-	(D)	-	575	(D)	-
	tons	-	(D)	-	(D)	-	3,165	(D)	-
Soybeans for beans	farms	66	207	155	107	131	151	145	146
	acres	5,233	64,878	16,438	19,175	42,769	9,932	26,200	42,467
	bushels	104,094	1,349,177	237,609	496,644	761,121	302,276	561,310	1,175,593
Dry edible beans, excluding limas	farms	-	-	-	-	-	1	-	-
	acres	-	-	-	-	-	(D)	-	-
	cwt	-	-	-	-	-	(D)	-	-
Tobacco	farms	24	-	83	-	-	-	-	1
	acres	98	-	601	-	-	-	-	(D)
	pounds	130,334	-	974,114	-	-	-	-	(D)
Potatoes	farms	8	3	18	-	-	8	2	1
	acres	5	(D)	14	-	-	10	(D)	(D)
	cwt	1,147	(D)	2,154	-	-	1,527	(D)	(D)
Sweet potatoes	farms	12	1	9	-	-	1	5	-
	acres	21	(D)	5	-	-	(D)	20	-
	cwt	790	(D)	334	-	-	(D)	1,180	-
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	farms	147	90	245	42	32	495	70	34
	acres	3,855	3,030	5,256	1,409	748	27,658	2,673	1,493
	tons, dry	5,631	8,493	9,603	3,572	1,523	79,834	5,166	2,002
Sunflower seed, All	farms	3	1	-	-	-	1	1	-
	acres	25	(D)	-	-	-	(D)	(D)	-
	pounds	(D)	(D)	-	-	-	(D)	(D)	-
Vegetables harvested for sale (see text)	farms	51	28	66	14	8	40	47	8
	acres	1,177	3,916	539	399	(D)	504	1,989	(D)
Land in orchards	farms	19	15	19	4	8	41	9	1
	acres	45	74	79	(D)	22	1,849	49	(D)

[1] Data are based on a sample of farms.

Table 2. **Market Value of Agricultural Products Sold Including Direct and Organic: 2002 and 1997**

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

Item		Maryland	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil
Total sales (see text)	farms, 2002	12,198	278	432	784	321	506	1,058	468
	1997	13,254	274	465	889	383	556	1,159	510
	$1,000, 2002	1,293,303	2,135	10,978	62,160	3,244	104,358	68,956	68,612
	1997	1,371,374	2,983	12,703	50,860	7,677	105,489	71,238	58,684
Average per farm	dollars, 2002	106,026	7,679	25,413	79,286	10,105	206,242	65,175	146,606
	1997	103,469	10,885	27,319	57,211	20,044	189,728	61,465	115,066
2002 value of sales:									
Less than $1,000 (see text)	farms	3,633	132	157	274	114	113	322	130
	$1,000	428	(D)	19	34	(D)	11	37	18
$1,000 to $2,499	farms	1,483	44	64	105	77	36	149	78
	$1,000	2,412	75	103	163	131	57	233	127
$2,500 to $4,999	farms	1,199	30	55	79	38	39	93	52
	$1,000	4,286	111	195	289	133	140	335	180
$5,000 to $9,999	farms	1,067	18	33	64	18	30	101	41
	$1,000	7,500	132	241	454	127	238	701	288
$10,000 to $19,999	farms	1,006	23	41	73	24	37	92	30
	$1,000	14,179	319	625	999	340	491	1,278	419
$20,000 to $24,999	farms	313	10	8	15	9	10	34	11
	$1,000	6,914	217	175	335	199	222	752	246
$25,000 to $39,999	farms	531	13	22	26	21	22	46	31
	$1,000	16,467	386	664	795	661	682	1,448	963
$40,000 to $49,999	farms	197	2	12	12	6	6	20	10
	$1,000	8,685	(D)	531	539	283	265	880	445
$50,000 to $99,999	farms	670	4	17	48	12	34	84	24
	$1,000	48,317	260	1,087	3,244	873	2,419	6,228	1,706
$100,000 to $249,999	farms	814	1	16	40	1	51	50	34
	$1,000	134,476	(D)	2,485	6,053	(D)	7,969	8,708	5,624
$250,000 to $499,999	farms	630	1	4	22	1	52	41	14
	$1,000	223,996	(D)	1,193	7,833	(D)	18,809	13,626	5,004
$500,000 or more	farms	655	-	3	26	-	76	26	13
	$1,000	825,642	-	3,660	41,422	-	73,055	34,729	53,592
1997 value of sales:									
Less than $1,000 (see text)	farms	2,361	85	133	260	68	35	233	119
	$1,000	511	(D)	18	48	17	9	53	30
$1,000 to $2,499	farms	1,572	50	49	130	52	43	177	64
	$1,000	2,575	74	73	202	82	63	287	110
$2,500 to $4,999	farms	1,517	53	48	105	61	47	162	55
	$1,000	5,404	186	162	357	216	170	579	197
$5,000 to $9,999	farms	1,645	31	73	95	61	60	151	74
	$1,000	11,575	224	494	660	415	420	1,060	533
$10,000 to $19,999	farms	1,378	24	68	102	61	43	126	58
	$1,000	19,475	339	972	1,446	819	625	1,806	795
$20,000 to $24,999	farms	398	6	16	20	15	24	32	11
	$1,000	8,804	130	353	439	332	539	703	242
$25,000 to $39,999	farms	629	12	25	28	23	28	46	23
	$1,000	19,680	377	751	925	721	854	1,406	730
$40,000 to $49,999	farms	279	3	9	19	7	9	19	11
	$1,000	12,331	134	391	827	311	394	825	491
$50,000 to $99,999	farms	829	6	18	44	19	54	65	26
	$1,000	59,027	445	1,307	3,013	1,243	3,904	4,524	1,788
$100,000 to $249,999	farms	1,182	3	15	41	11	68	87	34
	$1,000	194,189	566	2,401	6,477	1,909	11,306	14,145	5,460
$250,000 to $499,999	farms	749	1	6	20	5	76	38	18
	$1,000	267,979	(D)	2,220	6,908	1,611	28,042	12,181	6,426
$500,000 or more	farms	715	-	5	25	-	69	23	17
	$1,000	769,824	-	3,561	29,559	-	59,162	33,668	41,884
Value of sales by commodity or commodity group:									
Crops, including nursery and greenhouse	farms, 2002	6,252	97	239	368	184	337	515	264
	1997	7,858	109	279	434	267	426	643	301
	$1,000, 2002	450,202	965	9,918	46,168	2,837	28,819	31,142	30,236
	1997	456,523	1,145	10,065	34,424	6,825	29,028	25,740	22,748
Grains, oilseeds, dry beans, and dry peas	farms, 2002	3,510	16	94	107	87	250	296	156
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	167,555	69	2,528	4,542	1,020	15,147	10,688	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Tobacco	farms, 2002	160	-	15	-	19	-	-	5
	1997	726	-	86	-	151	-	-	-
	$1,000, 2002	2,713	-	170	-	325	-	-	(D)
	1997	19,463	-	1,755	-	3,345	-	-	-
Cotton and cottonseed	farms, 2002	-	-	-	-	-	-	-	-
	1997	-	-	-	-	-	-	-	-
	$1,000, 2002	-	-	-	-	-	-	-	-
	1997	-	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes	farms, 2002	843	7	53	79	27	59	44	15
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	60,488	138	1,124	6,398	601	7,863	3,869	1,227
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Fruits, tree nuts, and berries	farms, 2002	468	11	30	39	16	17	29	20
	1997	413	8	25	46	7	24	28	19
	$1,000, 2002	12,967	303	285	242	182	(D)	1,280	1,552
	1997	12,024	(D)	113	326	22	115	1,971	(D)
Nursery, greenhouse, floriculture, and sod (see text)	farms, 2002	769	5	53	100	30	38	54	17
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	188,484	113	5,429	33,371	576	5,174	12,447	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cut Christmas trees and short-rotation woody crops	farms, 2002	204	10	6	21	5	1	30	9
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	2,313	12	93	155	12	(D)	385	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 2. **Market Value of Agricultural Products Sold Including Direct and Organic: 2002 and 1997** - Con.

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

Item	Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
Total sales (see text) . . . farms, 2002	418	351	1,273	634	683	346	318	577
1997	451	308	1,429	718	733	369	325	596
$1,000, 2002	6,384	83,866	96,753	20,857	26,094	21,661	66,836	41,634
1997	10,623	88,820	101,088	20,887	38,250	19,707	61,880	28,499
Average per farm . . . dollars, 2002	15,272	238,934	76,004	32,897	38,205	62,603	210,175	72,156
1997	23,555	288,376	70,740	29,091	52,183	53,408	190,401	47,817
2002 value of sales:								
Less than $1,000 (see text) . . . farms	142	113	356	148	224	137	60	207
$1,000	(D)	5	43	(D)	38	10	3	18
$1,000 to $2,499 . . . farms	77	24	161	87	107	27	29	78
$1,000	133	33	260	(D)	174	46	52	119
$2,500 to $4,999 . . . farms	47	5	140	87	78	51	26	55
$1,000	163	21	491	319	269	186	92	190
$5,000 to $9,999 . . . farms	57	20	145	78	68	36	22	58
$1,000	412	135	1,002	529	474	242	157	410
$10,000 to $19,999 . . . farms	36	17	98	63	64	30	39	61
$1,000	505	231	1,361	917	907	448	540	839
$20,000 to $24,999 . . . farms	12	11	30	20	13	9	11	12
$1,000	269	242	664	455	275	205	240	262
$25,000 to $39,999 . . . farms	17	13	56	25	27	8	16	21
$1,000	566	401	1,726	710	840	222	518	656
$40,000 to $49,999 . . . farms	1	4	21	14	6	5	16	7
$1,000	(D)	184	898	608	279	220	715	314
$50,000 to $99,999 . . . farms	12	16	70	52	34	14	23	23
$1,000	826	1,122	4,996	3,838	2,500	1,015	1,721	1,673
$100,000 to $249,999 . . . farms	13	36	100	47	32	12	29	24
$1,000	2,113	6,020	16,474	7,137	5,123	2,178	4,946	3,926
$250,000 to $499,999 . . . farms	4	43	58	9	19	9	24	17
$1,000	1,339	16,414	21,485	3,474	6,665	2,974	8,504	6,329
$500,000 or more . . . farms	-	49	38	4	11	8	23	14
$1,000	-	59,057	47,353	(D)	8,549	13,916	49,347	26,898
1997 value of sales:								
Less than $1,000 (see text) . . . farms	89	8	269	110	183	100	33	159
$1,000	22	5	67	(D)	35	17	(D)	21
$1,000 to $2,499 . . . farms	60	12	183	121	121	59	20	79
$1,000	102	19	311	203	198	102	33	129
$2,500 to $4,999 . . . farms	69	18	182	102	82	57	15	82
$1,000	237	59	636	375	292	201	56	292
$5,000 to $9,999 . . . farms	71	28	186	134	89	41	31	94
$1,000	486	195	1,306	940	621	266	229	651
$10,000 to $19,999 . . . farms	66	18	151	67	76	33	43	62
$1,000	967	244	2,120	932	1,048	445	595	855
$20,000 to $24,999 . . . farms	20	15	48	15	15	10	20	9
$1,000	457	337	1,066	347	326	209	443	199
$25,000 to $39,999 . . . farms	25	16	60	28	32	10	27	19
$1,000	789	503	1,882	894	1,051	282	855	550
$40,000 to $49,999 . . . farms	6	7	22	14	20	10	12	12
$1,000	265	312	966	623	888	438	523	522
$50,000 to $99,999 . . . farms	17	28	87	63	33	15	30	18
$1,000	1,323	1,985	6,270	4,560	2,320	962	2,152	1,259
$100,000 to $249,999 . . . farms	21	41	148	55	49	12	46	31
$1,000	3,350	6,693	23,534	8,170	7,773	1,643	7,288	5,247
$250,000 to $499,999 . . . farms	7	55	58	7	20	13	19	15
$1,000	2,625	19,936	19,375	2,656	7,412	4,415	(D)	5,201
$500,000 or more . . . farms	-	62	35	2	13	9	29	16
$1,000	-	58,530	43,554	(D)	16,285	10,728	42,815	13,571
Value of sales by commodity or commodity group:								
Crops, including nursery and greenhouse . . . farms, 2002	207	183	605	292	313	140	227	239
1997	304	251	759	342	376	166	263	291
$1,000, 2002	4,746	25,666	20,704	3,748	12,939	16,421	37,977	36,239
1997	9,118	34,267	17,590	2,424	16,170	12,107	33,974	19,715
Grains, oilseeds, dry beans, and dry peas . . . farms, 2002	98	161	327	104	144	45	208	60
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	1,849	12,848	10,271	434	(D)	(D)	13,373	6,194
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Tobacco . . . farms, 2002	13	-	-	-	-	-	-	-
1997	117	-	-	-	-	-	-	-
$1,000, 2002	(D)	-	-	-	-	-	-	-
1997	3,639	-	-	-	-	-	-	-
Cotton and cottonseed . . . farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
$1,000, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes . . . farms, 2002	32	54	59	29	37	18	12	33
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	885	11,900	1,338	259	1,321	(D)	(D)	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Fruits, tree nuts, and berries . . . farms, 2002	13	3	39	10	37	27	3	30
1997	15	4	48	6	27	12	3	21
$1,000, 2002	(D)	(D)	1,384	118	703	897	(D)	1,150
1997	42	(D)	769	(D)	662	(D)	(D)	(D)
Nursery, greenhouse, floriculture, and sod (see text) . . . farms, 2002	25	14	49	21	56	34	10	69
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	1,302	(D)	4,906	1,059	5,052	11,537	17,582	26,624
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cut Christmas trees and short-rotation woody crops . . . farms, 2002	4	-	19	15	20	10	1	18
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	(D)	-	133	358	(D)	220	(D)	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 2. **Market Value of Agricultural Products Sold Including Direct and Organic: 2002 and 1997** - Con.

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

Item		Prince George's	Queen Anne's	St. Mary's	Somerset	Talbot	Washington	Wicomico	Worcester
Total sales (see text)	farms, 2002	452	443	577	301	288	775	512	403
	1997	526	440	658	314	254	823	624	450
	$1,000, 2002	12,208	66,024	12,196	127,277	33,451	59,577	174,594	123,450
	1997	18,563	69,144	20,630	107,839	48,822	58,979	205,514	162,495
Average per farm	dollars, 2002	27,009	149,038	21,137	422,848	116,149	76,874	341,003	306,328
	1997	35,291	157,145	31,353	343,435	192,212	71,663	329,350	361,099
2002 value of sales:									
Less than $1,000 (see text)	farms	171	111	180	67	90	185	109	91
	$1,000	(D)	8	34	7	3	26	4	6
$1,000 to $2,499	farms	64	27	59	13	32	93	36	16
	$1,000	103	47	(D)	19	48	148	61	27
$2,500 to $4,999	farms	61	38	71	14	25	76	21	18
	$1,000	216	134	263	57	93	268	73	68
$5,000 to $9,999	farms	49	36	59	13	17	50	31	23
	$1,000	353	255	397	97	107	362	212	173
$10,000 to $19,999	farms	41	32	63	19	14	61	25	23
	$1,000	559	425	913	256	211	902	356	336
$20,000 to $24,999	farms	14	13	20	3	6	29	9	4
	$1,000	306	292	437	67	132	632	199	91
$25,000 to $39,999	farms	20	24	41	5	10	35	18	14
	$1,000	633	777	1,269	168	299	1,069	576	439
$40,000 to $49,999	farms	5	8	15	4	4	9	6	4
	$1,000	214	344	637	168	179	395	269	186
$50,000 to $99,999	farms	9	35	41	8	20	51	25	14
	$1,000	710	2,619	2,869	593	1,309	3,754	1,894	1,061
$100,000 to $249,999	farms	8	44	24	20	28	102	51	51
	$1,000	(D)	7,038	3,705	3,327	4,758	17,757	8,754	8,744
$250,000 to $499,999	farms	4	38	3	44	23	69	75	56
	$1,000	1,275	13,872	(D)	15,493	8,508	22,547	26,530	20,725
$500,000 or more	farms	6	37	1	91	19	15	106	89
	$1,000	6,616	40,212	(D)	107,025	17,803	11,718	135,666	91,595
1997 value of sales:									
Less than $1,000 (see text)	farms	136	53	77	22	25	124	30	10
	$1,000	26	8	22	5	1	36	8	(D)
$1,000 to $2,499	farms	80	22	76	7	16	112	17	22
	$1,000	123	39	134	11	25	183	32	39
$2,500 to $4,999	farms	78	36	71	20	25	96	37	16
	$1,000	266	135	272	75	83	365	133	61
$5,000 to $9,999	farms	72	36	107	20	12	114	38	27
	$1,000	517	248	772	134	88	834	273	210
$10,000 to $19,999	farms	66	33	101	16	23	62	60	19
	$1,000	961	486	1,447	258	291	877	879	267
$20,000 to $24,999	farms	23	18	35	12	6	19	6	3
	$1,000	497	387	786	263	135	413	134	67
$25,000 to $39,999	farms	20	22	69	15	20	25	34	22
	$1,000	607	723	2,133	488	650	747	1,041	718
$40,000 to $49,999	farms	7	15	30	4	7	16	10	10
	$1,000	325	653	1,365	181	300	720	446	431
$50,000 to $99,999	farms	17	45	56	23	23	50	57	35
	$1,000	1,178	3,289	3,657	1,719	1,529	3,758	4,123	2,719
$100,000 to $249,999	farms	15	58	27	41	34	150	108	87
	$1,000	2,393	9,622	4,261	7,221	6,008	26,259	18,034	14,429
$250,000 to $499,999	farms	7	61	7	51	33	42	98	92
	$1,000	2,440	21,705	(D)	19,337	12,244	13,917	35,772	(D)
$500,000 or more	farms	5	41	2	83	30	13	129	107
	$1,000	9,228	31,848	(D)	78,147	27,468	10,870	144,640	109,504
Value of sales by commodity or commodity group:									
Crops, including nursery and greenhouse	farms, 2002	264	287	375	143	167	398	230	178
	1997	356	345	539	171	201	467	352	216
	$1,000, 2002	10,526	45,457	8,989	8,894	14,327	11,072	26,226	16,186
	1997	16,586	42,981	17,145	13,034	24,135	12,463	30,209	24,630
Grains, oilseeds, dry beans, and dry peas	farms, 2002	102	235	205	114	141	240	159	161
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	22,946	3,539	6,166	12,922	(D)	7,534	15,238
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Tobacco	farms, 2002	24	-	83	-	-	-	-	1
	1997	95	2	275	-	-	-	-	-
	$1,000, 2002	218	-	1,676	-	-	-	-	(D)
	1997	(D)	(D)	8,991	-	-	-	-	-
Cotton and cottonseed	farms, 2002	-	-	-	-	-	-	-	-
	1997	-	-	-	-	-	-	-	-
	$1,000, 2002	-	-	-	-	-	-	-	-
	1997	-	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes	farms, 2002	66	27	73	14	8	40	48	9
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	1,903	4,555	1,612	1,668	302	707	4,689	457
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Fruits, tree nuts, and berries	farms, 2002	26	17	21	5	8	47	17	3
	1997	19	6	28	4	4	43	14	2
	$1,000, 2002	212	126	272	19	(D)	3,336	228	(D)
	1997	270	121	136	(D)	7	3,963	175	(D)
Nursery, greenhouse, floriculture, and sod (see text)	farms, 2002	43	23	39	8	15	28	28	10
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	17,607	1,508	869	1,023	1,380	13,594	341
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cut Christmas trees and short-rotation woody crops	farms, 2002	9	5	8	-	1	8	3	1
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	104	22	73	-	(D)	(D)	9	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 2. **Market Value of Agricultural Products Sold Including Direct and Organic: 2002 and 1997** - Con.

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

Item		Maryland	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil
Total sales (see text) - Con.									
Value of sales by commodity or commodity group - Con.									
Crops, including nursery and greenhouse - Con.									
Other crops and hay (see text)	farms, 2002	2,129	62	75	134	53	57	253	110
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	15,682	330	289	1,462	120	(D)	2,473	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock, poultry, and their products	farms, 2002	5,426	116	108	314	84	190	572	198
	1997	6,947	167	148	402	127	240	730	253
	$1,000, 2002	843,101	1,170	1,060	15,992	407	75,539	37,813	38,375
	1997	914,851	1,838	2,639	16,436	852	76,461	45,499	35,936
Poultry and eggs	farms, 2002	1,316	5	15	30	14	134	50	21
	1997	1,522	10	9	28	19	165	43	20
	$1,000, 2002	583,343	(D)	26	240	10	65,501	7,902	(D)
	1997	632,887	6	(D)	919	12	70,832	12,261	20,666
Cattle and calves	farms, 2002	3,004	100	57	157	52	40	377	122
	1997	4,410	151	72	239	79	55	542	183
	$1,000, 2002	50,570	783	648	2,547	(D)	(D)	5,310	1,475
	1997	56,287	967	513	1,891	291	434	8,175	1,685
Milk and other dairy products from cows	farms, 2002	730	5	-	12	1	11	91	28
	1997	967	7	2	28	-	15	118	32
	$1,000, 2002	169,458	352	-	4,636	(D)	(D)	21,631	(D)
	1997	172,218	745	(D)	6,664	-	3,245	21,517	6,553
Hogs and pigs	farms, 2002	379	2	6	15	-	15	53	9
	1997	518	7	7	13	6	12	57	10
	$1,000, 2002	8,268	(D)	4	197	-	279	1,483	681
	1997	14,292	17	27	282	15	1,275	2,026	925
Sheep, goats, and their products	farms, 2002	745	10	6	53	14	9	108	36
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	1,179	11	4	123	8	21	138	68
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Horses, ponies, mules, burros, and donkeys	farms, 2002	674	4	25	75	14	6	71	41
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	23,760	10	(D)	8,219	130	20	1,273	6,747
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aquaculture	farms, 2002	48	3	3	-	-	1	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	1,459	(D)	(D)	-	-	(D)	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other animals and other animal products (see text)	farms, 2002	270	4	13	31	5	2	43	7
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	5,065	(D)	(D)	30	5	(D)	77	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text)	farms, 2002	1,168	12	55	97	37	28	110	40
	1997	1,229	15	60	111	39	38	126	34
	$1,000, 2002	12,551	124	390	1,207	579	499	679	1,195
	1997	8,789	72	448	1,480	226	406	1,243	350
Value of certified organically produced commodities (see text)	farms, 2002	106	2	-	6	3	2	5	5
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	3,614	(D)	-	739	3	(D)	35	19
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 2. **Market Value of Agricultural Products Sold Including Direct and Organic: 2002 and 1997** - Con.

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

Item	Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
Total sales (see text) - Con.								
Value of sales by commodity or commodity group - Con.								
Crops, including nursery and greenhouse - Con.								
Other crops and hay (see text) . . . . . farms, 2002	78	13	335	216	133	54	39	99
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	290	49	2,672	1,519	889	(D)	(D)	1,140
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock, poultry, and their products . . . . . farms, 2002	150	108	705	404	337	139	83	236
1997	183	119	937	537	410	213	96	262
$1,000, 2002	1,637	58,200	76,049	17,109	13,155	5,240	28,859	5,395
1997	1,505	54,552	83,498	18,463	22,080	7,600	27,907	8,784
Poultry and eggs . . . . . farms, 2002	24	84	68	32	44	12	20	20
1997	14	94	42	29	26	17	18	16
$1,000, 2002	24	57,379	(D)	(D)	(D)	13	(D)	48
1997	(D)	53,728	11,106	745	(D)	(D)	14,408	14
Cattle and calves . . . . . farms, 2002	87	14	504	338	199	77	42	115
1997	120	22	788	482	313	149	61	149
$1,000, 2002	774	68	(D)	5,420	3,067	(D)	1,564	1,467
1997	708	110	11,887	5,782	8,937	1,363	1,344	1,960
Milk and other dairy products from cows . . . . . farms, 2002	11	-	173	90	33	6	26	17
1997	4	-	248	132	54	12	35	17
$1,000, 2002	361	-	50,042	(D)	8,523	2,419	12,644	(D)
1997	(D)	-	51,999	11,552	8,279	3,257	10,597	3,687
Hogs and pigs . . . . . farms, 2002	13	8	44	24	30	18	2	13
1997	29	8	64	35	17	20	7	16
$1,000, 2002	(D)	(D)	658	88	(D)	69	(D)	127
1997	191	(D)	1,087	242	163	(D)	(D)	109
Sheep, goats, and their products . . . . . farms, 2002	18	1	115	58	57	31	12	44
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	17	(D)	155	93	67	50	45	112
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Horses, ponies, mules, burros, and donkeys . . . . . farms, 2002	34	4	79	27	53	32	12	61
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	116	9	2,063	(D)	1,018	1,716	450	542
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aquaculture . . . . . farms, 2002	2	7	6	2	1	-	2	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	(D)	84	(D)	(D)	(D)	-	(D)	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other animals and other animal products (see text) . . . . . farms, 2002	8	3	27	11	22	8	2	20
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	12	(D)	(D)	(D)	(D)	(D)	(D)	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text) . . . . . farms, 2002	45	9	130	57	112	39	9	71
1997	54	20	100	73	97	53	11	63
$1,000, 2002	203	136	1,239	312	1,164	288	(D)	1,315
1997	157	123	757	151	453	226	36	382
Value of certified organically produced commodities (see text) . . . . . farms, 2002	4	1	11	4	8	5	9	12
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	49	(D)	45	8	13	48	(D)	93
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 2. **Market Value of Agricultural Products Sold Including Direct and Organic: 2002 and 1997** - Con.

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

Item		Prince George's	Queen Anne's	St. Mary's	Somerset	Talbot	Washington	Wicomico	Worcester
Total sales (see text) - Con.									
Value of sales by commodity or commodity group - Con.									
Crops, including nursery and greenhouse - Con.									
Other crops and hay (see text)	farms, 2002	63	35	81	20	7	162	36	14
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	119	201	308	171	26	1,029	172	96
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock, poultry, and their products	farms, 2002	119	119	213	171	81	482	274	223
	1997	136	130	241	213	83	591	409	320
	$1,000, 2002	1,682	20,566	3,207	118,384	19,124	48,505	148,368	107,264
	1997	1,977	26,163	3,485	94,804	24,687	46,516	175,305	137,864
Poultry and eggs	farms, 2002	23	33	42	145	36	49	234	181
	1997	14	43	42	175	36	45	345	272
	$1,000, 2002	(D)	14,012	60	118,089	16,507	3,438	147,281	106,306
	1997	538	19,939	139	93,531	21,504	4,622	173,296	133,955
Cattle and calves	farms, 2002	63	57	125	28	28	380	26	16
	1997	86	69	176	37	33	515	49	40
	$1,000, 2002	439	1,106	1,496	262	(D)	6,643	(D)	203
	1997	557	1,559	1,444	403	272	5,116	539	352
Milk and other dairy products from cows	farms, 2002	2	19	16	-	5	181	1	2
	1997	1	19	19	1	8	209	4	2
	$1,000, 2002	(D)	5,135	686	-	1,353	36,741	(D)	(D)
	1997	(D)	4,085	278	(D)	2,459	34,799	(D)	(D)
Hogs and pigs	farms, 2002	3	7	44	6	7	34	13	13
	1997	10	10	61	10	7	55	26	31
	$1,000, 2002	(D)	48	739	5	(D)	1,333	159	36
	1997	(D)	375	1,310	(D)	(D)	1,649	693	1,251
Sheep, goats, and their products	farms, 2002	16	16	34	8	10	64	17	8
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	38	18	29	4	20	121	33	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Horses, ponies, mules, burros, and donkeys	farms, 2002	23	21	30	3	9	29	8	13
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	162	228	106	(D)	(D)	(D)	155	28
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aquaculture	farms, 2002	3	4	5	1	-	1	3	4
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	5	5	71	(D)	-	(D)	1	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other animals and other animal products (see text)	farms, 2002	11	5	12	2	5	23	4	2
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	14	21	(D)	(D)	(D)	(D)	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text)	farms, 2002	58	23	81	11	10	97	30	7
	1997	54	21	91	15	9	97	41	7
	$1,000, 2002	487	290	718	101	(D)	1,168	136	23
	1997	560	224	417	35	92	475	407	69
Value of certified organically produced commodities (see text)	farms, 2002	11	-	5	1	3	3	3	3
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	49	-	(D)	(D)	(D)	7	(D)	3
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Table 3. **Farm Production Expenses: 2002 and 1997**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item		Maryland	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil
Total farm production expenses	farms, 2002	12,179	277	432	783	321	508	1,051	468
	1997	13,249	274	463	890	382	559	1,161	512
	$1,000, 2002	1,127,590	3,791	11,957	52,587	4,015	86,582	67,914	54,106
	1997	1,192,138	3,166	10,429	38,468	5,783	95,335	61,430	52,583
Average per farm	dollars, 2002	92,585	13,685	27,678	67,161	12,509	170,437	64,619	115,612
	1997	89,979	11,556	22,525	43,222	15,138	170,545	52,911	102,701
Fertilizer, lime, and soil conditioners purchased [1]	farms, 2002	7,367	114	247	369	211	361	577	260
	1997	8,016	121	281	385	286	417	652	308
	$1,000, 2002	55,169	208	525	1,808	352	4,021	3,836	3,084
	1997	58,894	198	883	2,080	642	4,357	3,504	2,568
Chemicals purchased	farms, 2002	5,746	56	188	292	143	312	533	221
	1997	7,077	54	197	381	271	419	519	316
	$1,000, 2002	33,887	99	227	958	227	2,340	2,723	1,971
	1997	38,829	57	579	1,919	280	3,161	2,272	1,779
Seeds, plants, vines, and trees	farms, 2002	6,307	62	204	293	183	305	514	246
	1997	7,095	87	225	315	247	447	529	274
	$1,000, 2002	57,940	56	1,460	6,700	315	3,548	4,385	3,688
	1997	37,024	84	549	2,839	349	2,269	2,502	1,983
Livestock and poultry purchased	farms, 2002	3,300	51	32	277	34	162	290	59
	1997	4,071	63	46	265	49	166	365	131
	$1,000, 2002	96,056	173	53	853	29	11,665	2,129	2,308
	1997	137,064	321	428	1,871	173	6,564	4,278	4,839
Breeding livestock purchased (see text)	farms, 2002	1,208	36	1	114	8	25	159	13
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	7,486	110	(D)	369	2	335	802	321
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other livestock and poultry purchased	farms, 2002	2,376	26	32	176	26	141	154	46
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	88,569	63	(D)	484	27	11,330	1,327	1,987
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased	farms, 2002	6,740	157	204	522	135	252	747	268
	1997	6,740	149	166	357	121	219	683	230
	$1,000, 2002	318,290	963	1,114	2,969	203	37,056	13,773	7,762
	1997	481,092	506	903	3,369	301	51,151	17,304	15,535
Gasoline, fuels, and oils	farms, 2002	11,490	266	393	719	280	496	1,031	455
	1997	12,258	248	441	792	352	520	1,037	488
	$1,000, 2002	43,006	144	543	2,572	370	2,378	3,749	2,077
	1997	34,819	202	690	2,039	415	2,320	2,521	1,687
Utilities (see text)	farms, 2002	7,257	144	271	513	166	369	706	252
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	29,948	118	333	1,505	90	1,522	1,814	1,103
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Supplies, repairs, and maintenance	farms, 2002	10,962	247	404	688	306	456	1,001	438
	1997	11,318	233	378	729	289	471	1,000	440
	$1,000, 2002	102,101	419	1,213	5,573	883	4,840	6,460	5,152
	1997	62,774	482	1,233	2,852	622	4,321	4,879	4,041
Hired farm labor	farms, 2002	3,321	64	155	273	53	117	244	162
	1997	5,035	64	152	311	178	219	399	141
	$1,000, 2002	127,779	541	2,157	13,041	401	5,047	10,523	12,839
	1997	105,720	257	1,791	9,806	787	5,392	6,542	7,964
Contract labor	farms, 2002	1,241	28	52	101	8	29	86	30
	1997	1,104	7	43	67	22	75	79	19
	$1,000, 2002	15,194	112	46	1,266	1	229	373	1,850
	1997	5,971	10	142	344	35	555	614	579
Customwork and custom hauling	farms, 2002	2,545	24	58	157	26	154	278	124
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	18,197	31	83	532	28	2,749	1,608	762
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cash rent for land, buildings, and grazing fees [2]	farms, 2002	2,543	32	51	166	32	106	225	114
	1997	3,200	36	96	164	54	161	328	161
	$1,000, 2002	37,683	57	349	1,490	234	2,299	3,555	1,805
	1997	36,021	76	470	1,699	507	2,147	3,101	1,688
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	1,081	8	15	55	13	54	66	72
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	9,793	14	27	244	10	756	499	1,050
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Interest expense	farms, 2002	3,409	37	93	218	23	207	300	95
	1997	4,451	40	100	156	84	284	333	165
	$1,000, 2002	50,924	273	1,548	2,691	164	3,483	3,824	1,663
	1997	47,676	146	615	1,737	399	4,060	2,753	2,010
Secured by real estate	farms, 2002	2,422	21	55	161	23	165	242	52
	1997	3,090	17	68	117	60	214	205	105
	$1,000, 2002	38,751	224	1,408	2,285	164	2,595	3,033	1,303
	1997	32,378	87	435	1,225	305	3,008	1,917	1,322
Not secured by real estate	farms, 2002	1,757	24	57	72	-	103	144	69
	1997	2,422	32	44	68	48	136	171	117
	$1,000, 2002	12,174	49	140	406	-	888	791	360
	1997	15,298	59	180	512	94	1,052	836	688
Property taxes paid	farms, 2002	11,015	235	383	686	281	480	995	422
	1997	12,178	266	412	825	348	513	1,061	489
	$1,000, 2002	34,982	236	1,231	2,554	437	1,325	2,636	2,064
	1997	25,724	266	867	1,898	571	1,023	2,465	1,389
All other production expenses (see text)	farms, 2002	7,443	148	256	540	159	344	710	312
	1997	11,773	204	413	754	308	507	1,012	444
	$1,000, 2002	96,641	346	1,049	7,829	272	3,323	6,027	4,927
	1997	88,618	414	887	4,668	474	5,608	6,614	5,039
Depreciation expenses claimed (see text)	farms, 2002	5,056	73	184	343	65	251	508	234
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	103,136	502	1,448	4,886	283	6,308	6,374	6,170
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

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Table 3. **Farm Production Expenses: 2002 and 1997** - Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item		Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
Total farm production expenses	farms, 2002	417	352	1,281	637	681	348	320	578
	1997	451	309	1,426	716	732	367	323	597
	$1,000, 2002	7,110	59,885	97,720	16,269	27,523	22,382	57,813	49,431
	1997	8,762	75,249	90,287	18,626	29,625	18,030	56,272	27,228
Average per farm	dollars, 2002	17,049	170,128	76,284	25,539	40,415	64,315	180,665	85,520
	1997	19,428	243,525	63,315	26,015	40,471	49,127	174,218	45,608
Fertilizer, lime, and soil conditioners purchased [1]	farms, 2002	291	212	815	431	434	200	234	236
	1997	321	218	904	460	382	201	241	297
	$1,000, 2002	738	4,115	4,298	1,050	1,903	1,151	3,922	1,840
	1997	1,198	4,439	4,929	1,095	2,884	1,070	4,719	1,745
Chemicals purchased	farms, 2002	201	203	537	210	264	139	207	156
	1997	286	236	787	273	349	151	231	245
	$1,000, 2002	284	3,339	2,781	247	677	693	2,408	1,136
	1997	748	3,359	2,743	269	1,584	649	2,741	1,438
Seeds, plants, vines, and trees	farms, 2002	308	224	657	281	304	159	230	230
	1997	257	241	851	354	331	116	255	228
	$1,000, 2002	695	3,460	3,743	489	1,971	1,348	4,046	5,001
	1997	551	2,009	2,417	372	1,378	1,321	3,032	3,084
Livestock and poultry purchased	farms, 2002	53	89	358	228	205	82	40	174
	1997	98	115	477	235	224	90	47	104
	$1,000, 2002	60	5,830	5,479	1,563	1,491	107	2,597	603
	1997	379	12,512	8,267	1,833	3,387	1,349	1,269	1,155
Breeding livestock purchased (see text)	farms, 2002	9	4	163	140	82	24	16	93
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	2	6	1,879	387	193	(D)	582	160
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other livestock and poultry purchased	farms, 2002	44	88	209	135	169	65	24	100
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	59	5,824	3,600	1,176	1,299	(D)	2,015	443
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased	farms, 2002	253	102	810	365	410	205	65	286
	1997	151	123	978	428	474	181	111	258
	$1,000, 2002	374	19,828	23,181	3,625	2,912	951	10,918	1,140
	1997	264	31,194	29,386	5,833	4,007	1,761	14,498	2,355
Gasoline, fuels, and oils	farms, 2002	416	343	1,256	593	601	311	308	508
	1997	404	283	1,371	680	666	303	315	574
	$1,000, 2002	425	2,266	4,524	886	1,291	971	2,304	1,458
	1997	679	1,978	2,915	776	1,265	944	1,925	1,205
Utilities (see text)	farms, 2002	234	187	837	296	353	166	153	351
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	130	1,582	2,748	525	706	592	1,232	1,070
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Supplies, repairs, and maintenance	farms, 2002	407	303	1,191	578	582	286	281	452
	1997	366	283	1,323	599	589	322	281	487
	$1,000, 2002	1,347	3,986	14,651	2,359	4,308	2,059	5,078	4,531
	1997	983	3,061	6,427	1,657	2,478	1,414	3,551	2,279
Hired farm labor	farms, 2002	90	128	294	137	148	110	95	166
	1997	157	143	543	219	273	109	127	242
	$1,000, 2002	594	4,886	9,635	1,226	3,947	6,971	10,659	8,094
	1997	1,042	3,771	9,191	1,442	3,956	4,091	10,223	5,876
Contract labor	farms, 2002	29	40	145	18	16	57	34	143
	1997	36	30	105	52	57	33	38	62
	$1,000, 2002	27	437	708	84	105	852	500	581
	1997	87	233	309	88	191	137	154	334
Customwork and custom hauling	farms, 2002	26	103	252	141	126	53	102	82
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	62	700	1,962	390	481	432	960	527
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cash rent for land, buildings, and grazing fees [2]	farms, 2002	107	85	319	117	132	46	56	108
	1997	91	137	401	154	155	26	71	137
	$1,000, 2002	331	2,533	3,281	374	1,408	691	2,767	2,291
	1997	352	2,385	4,014	444	1,806	365	2,001	1,392
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	30	39	165	23	39	23	46	100
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	60	527	840	28	371	61	1,015	420
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Interest expense	farms, 2002	52	138	415	143	151	102	107	127
	1997	115	185	430	262	191	70	127	170
	$1,000, 2002	640	2,512	5,785	885	1,466	1,496	3,288	1,519
	1997	613	3,657	5,126	1,237	1,342	622	3,049	1,493
Secured by real estate	farms, 2002	45	103	318	77	94	73	77	75
	1997	74	124	290	192	111	54	79	116
	$1,000, 2002	572	1,834	4,791	788	1,116	1,310	2,655	1,238
	1997	410	2,147	3,326	961	909	379	1,571	950
Not secured by real estate	farms, 2002	15	79	188	87	68	51	59	76
	1997	51	121	253	138	136	34	75	73
	$1,000, 2002	68	678	994	96	350	186	633	281
	1997	203	1,510	1,800	277	433	243	1,478	544
Property taxes paid	farms, 2002	406	337	1,125	587	641	339	268	546
	1997	407	301	1,262	673	702	350	288	572
	$1,000, 2002	921	1,173	4,124	658	1,433	2,327	1,266	2,879
	1997	680	821	3,087	634	1,393	1,137	820	1,689
All other production expenses (see text)	farms, 2002	165	184	869	314	460	192	199	348
	1997	404	298	1,255	628	631	338	296	515
	$1,000, 2002	422	2,712	9,980	1,880	3,051	1,681	4,853	16,339
	1997	860	4,073	8,440	2,050	2,960	2,465	6,571	2,278
Depreciation expenses claimed (see text)	farms, 2002	156	145	587	172	255	127	152	194
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	747	4,581	13,621	1,491	3,971	3,235	5,562	5,127
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

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Table 3. **Farm Production Expenses: 2002 and 1997** - Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item		Prince George's	Queen Anne's	St. Mary's	Somerset	Talbot	Washington	Wicomico	Worcester
Total farm production expenses	farms, 2002	450	424	574	298	289	775	513	402
	1997	527	440	663	312	251	824	624	446
	$1,000, 2002	16,471	54,844	15,517	107,061	33,380	51,094	134,290	95,852
	1997	14,184	58,593	16,617	111,750	41,982	48,505	176,948	132,286
Average per farm	dollars, 2002	36,601	129,349	27,032	359,264	115,502	65,928	261,773	238,437
	1997	26,914	133,165	25,064	358,173	167,261	58,865	283,571	296,606
Fertilizer, lime, and soil conditioners purchased [1]	farms, 2002	267	285	477	142	197	523	278	206
	1997	322	343	565	135	191	538	279	169
	$1,000, 2002	714	5,988	2,181	1,145	3,440	2,445	3,041	3,364
	1997	742	7,046	1,999	1,053	3,687	3,054	2,415	2,587
Chemicals purchased	farms, 2002	196	242	365	179	189	460	267	186
	1997	236	341	478	144	184	513	283	183
	$1,000, 2002	322	2,876	1,033	1,352	1,676	1,807	2,340	2,372
	1997	593	4,143	968	1,273	1,814	1,755	2,352	2,354
Seeds, plants, vines, and trees	farms, 2002	233	276	426	177	158	373	262	202
	1997	270	330	433	112	159	505	304	225
	$1,000, 2002	1,304	4,661	1,121	1,235	2,041	1,542	3,131	2,000
	1997	849	3,136	1,104	884	1,405	1,442	1,885	1,581
Livestock and poultry purchased	farms, 2002	106	65	154	158	56	222	220	185
	1997	66	88	167	211	68	321	381	294
	$1,000, 2002	218	1,844	719	14,941	3,585	5,061	22,323	12,424
	1997	657	2,615	685	25,790	2,812	4,139	29,471	22,270
Breeding livestock purchased (see text)	farms, 2002	61	18	76	12	16	124	9	5
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	142	139	149	4	1,381	414	10	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other livestock and poultry purchased	farms, 2002	65	48	110	153	45	120	220	180
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	76	1,705	571	14,937	2,204	4,646	22,313	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased	farms, 2002	181	123	322	165	103	523	319	223
	1997	157	136	259	225	83	529	400	322
	$1,000, 2002	443	8,057	866	55,768	8,341	13,217	55,263	49,563
	1997	1,189	14,678	753	65,910	20,188	15,410	106,144	78,454
Gasoline, fuels, and oils	farms, 2002	411	395	563	291	281	726	467	380
	1997	525	403	654	269	225	796	519	393
	$1,000, 2002	595	2,048	869	3,001	1,338	1,819	5,086	2,292
	1997	676	2,271	1,427	1,679	1,049	1,610	2,447	2,098
Utilities (see text)	farms, 2002	251	255	307	203	160	478	326	279
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	718	1,048	379	2,747	616	1,463	4,704	3,205
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Supplies, repairs, and maintenance	farms, 2002	411	356	565	288	259	678	432	353
	1997	417	358	553	289	231	718	544	418
	$1,000, 2002	2,112	4,566	1,828	4,996	3,441	7,384	9,505	5,409
	1997	1,368	3,785	1,708	2,290	1,870	3,935	4,063	3,476
Hired farm labor	farms, 2002	97	163	135	118	99	188	166	119
	1997	178	208	297	130	101	364	288	192
	$1,000, 2002	4,720	7,747	1,007	6,333	1,890	3,632	8,867	3,022
	1997	3,845	6,215	2,803	1,948	2,039	4,043	8,956	3,741
Contract labor	farms, 2002	31	27	77	86	27	62	59	56
	1997	63	39	46	59	26	33	80	33
	$1,000, 2002	477	118	393	5,940	181	257	335	322
	1997	115	217	326	278	167	311	594	150
Customwork and custom hauling	farms, 2002	35	91	105	92	72	266	90	88
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	330	1,112	175	836	738	1,479	1,541	678
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cash rent for land, buildings, and grazing fees [2]	farms, 2002	43	121	111	97	64	210	116	85
	1997	106	129	107	100	75	220	168	123
	$1,000, 2002	293	3,532	815	1,468	1,640	2,265	1,656	2,550
	1997	419	3,400	373	1,051	1,936	1,812	2,206	2,377
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	30	34	59	53	31	57	35	34
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	147	524	418	650	305	165	444	1,218
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Interest expense	farms, 2002	87	164	104	137	101	253	201	154
	1997	52	221	185	189	101	344	391	256
	$1,000, 2002	945	3,266	439	2,505	1,953	2,782	5,609	2,187
	1997	415	3,708	1,047	2,126	1,552	2,091	4,839	3,039
Secured by real estate	farms, 2002	59	118	50	124	67	123	168	132
	1997	18	142	125	180	57	192	318	232
	$1,000, 2002	772	2,314	331	1,731	1,684	1,785	2,808	2,010
	1997	281	2,140	630	1,788	1,175	1,229	3,804	2,379
Not secured by real estate	farms, 2002	68	95	73	72	55	172	86	44
	1997	40	152	110	86	70	212	171	84
	$1,000, 2002	173	952	107	775	270	997	2,801	177
	1997	134	1,568	418	339	377	861	1,035	660
Property taxes paid	farms, 2002	402	377	530	283	248	590	481	373
	1997	455	391	590	301	223	736	594	419
	$1,000, 2002	1,235	1,792	982	1,256	862	1,341	1,243	1,008
	1997	821	1,091	975	543	612	1,252	966	722
All other production expenses (see text)	farms, 2002	209	253	346	182	145	502	342	264
	1997	435	405	614	291	240	742	596	443
	$1,000, 2002	1,899	5,664	2,290	2,888	1,332	4,438	9,200	4,238
	1997	1,763	4,655	1,776	4,975	1,962	5,334	7,746	7,005
Depreciation expenses claimed (see text)	farms, 2002	169	231	195	163	127	337	225	163
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	2,725	6,303	1,508	6,454	3,001	7,088	7,571	4,183
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

[1] Data for 1997 do not include lime and manure.
[2] Data for 1997 do not include grazing fees.

Table 4. **Net Cash Farm Income of the Operations and Operators: 2002**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Maryland	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil
Net cash farm income of operations (see text) $1,000	246,383	-571	961	12,716	971	21,439	7,492	19,483
Average per farm . . . . . dollars	20,230	-2,061	2,225	16,240	3,025	42,202	7,128	41,629
Farms with net gains [1] . . . . . number	5,097	85	167	231	85	267	354	187
Average per farm . . . . . dollars	77,003	10,925	31,424	103,183	30,376	111,399	61,923	135,169
Farms with net losses . . . . . number	7,082	192	265	552	236	241	697	281
Average per farm . . . . . dollars	20,630	7,810	16,176	20,143	6,825	34,461	20,702	20,619
Net cash farm income of operators (see text) $1,000	112,295	-567	1,085	11,767	973	4,902	7,639	19,594
Average per farm . . . . . dollars	9,220	-2,047	2,512	15,028	3,031	9,649	7,269	41,868
Farm operators reporting net gains . . . . . farms	4,973	85	176	231	85	244	353	196
Average per farm . . . . . dollars	55,190	10,925	30,313	102,590	30,376	57,503	57,819	129,074
Farm operators reporting net losses . . . . . farms	7,206	192	256	552	236	264	698	272
Average per farm . . . . . dollars	22,504	7,790	16,602	21,615	6,818	34,579	18,296	20,972

Item	Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
Net cash farm income of operations (see text) $1,000	86	29,067	9,720	6,198	1,735	2,236	14,243	23
Average per farm . . . . . dollars	207	82,577	7,587	9,730	2,547	6,426	44,508	39
Farms with net gains [1] . . . . . number	112	208	475	356	197	100	154	185
Average per farm . . . . . dollars	25,692	156,991	64,289	22,872	38,006	79,914	126,883	56,372
Farms with net losses . . . . . number	305	144	806	281	484	248	166	393
Average per farm . . . . . dollars	9,152	24,911	25,828	6,920	11,885	23,206	31,912	26,479
Net cash farm income of operators (see text) $1,000	210	16,721	7,819	6,103	1,429	2,273	12,432	50
Average per farm . . . . . dollars	505	47,503	6,104	9,582	2,098	6,533	38,849	86
Farm operators reporting net gains . . . . . farms	131	192	474	374	197	100	148	185
Average per farm . . . . . dollars	22,594	117,213	60,300	21,480	36,000	80,085	119,115	56,381
Farm operators reporting net losses . . . . . farms	286	160	807	263	484	248	172	393
Average per farm . . . . . dollars	9,613	36,148	25,728	7,338	11,701	23,125	30,217	26,414

Item	Prince George's	Queen Anne's	St. Mary's	Somerset	Talbot	Washington	Wicomico	Worcester
Net cash farm income of operations (see text) $1,000	-1,575	17,836	-2,071	20,973	3,265	10,215	41,281	30,662
Average per farm . . . . . dollars	-3,500	42,065	-3,609	70,379	11,299	13,180	80,470	76,274
Farms with net gains [1] . . . . . number	133	202	221	192	124	417	350	295
Average per farm . . . . . dollars	25,864	115,938	17,850	141,126	72,952	41,498	131,158	112,323
Farms with net losses . . . . . number	317	222	353	106	165	358	163	107
Average per farm . . . . . dollars	15,820	25,152	17,043	57,765	35,035	19,804	28,371	23,113
Net cash farm income of operators (see text) $1,000	-1,666	13,249	-2,200	-8,065	-1,503	9,602	9,868	579
Average per farm . . . . . dollars	-3,703	31,249	-3,833	-27,065	-5,199	12,390	19,236	1,440
Farm operators reporting net gains . . . . . farms	133	198	232	152	114	402	319	252
Average per farm . . . . . dollars	25,176	96,452	17,012	31,118	42,865	41,578	51,748	30,584
Farm operators reporting net losses . . . . . farms	317	226	342	146	175	373	194	150
Average per farm . . . . . dollars	15,820	25,876	17,973	87,640	36,510	19,068	34,226	47,522

[1] Farms with total production expenses equal to total of market value of agricultural products sold, government payments, and farm-related income are included as farms with gains.

Table 5. **Government Payments and Commodity Credit Corporation Loans: 2002 and 1997**

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

Item	Maryland	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil
GOVERNMENT PAYMENTS								
Total received . . . . . farms, 2002	3,372	53	41	104	56	199	286	134
1997	2,740	44	46	104	59	174	223	112
$1,000, 2002	33,131	76	220	823	178	1,870	2,715	1,297
1997	14,470	88	125	573	174	706	923	586
Average per farm . . . . . dollars, 2002	9,825	1,438	5,372	7,909	3,172	9,398	9,492	9,682
1997	5,281	2,011	2,720	5,514	2,944	4,059	4,138	5,230
Amount from Conservation Reserve and Wetlands Reserve Programs . . . . . farms, 2002	1,611	30	11	32	11	97	115	68
1997	637	13	24	36	16	8	49	36
$1,000, 2002	6,569	56	22	62	8	373	527	265
1997	1,809	25	53	116	48	8	119	181
Average per farm . . . . . dollars, 2002	4,078	1,854	2,002	1,948	755	3,841	4,585	3,901
1997	2,839	1,948	2,210	3,212	3,007	1,002	2,435	5,016
Amount from other federal farm programs . . . . . farms, 2002	2,212	25	31	75	50	148	212	86
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	26,562	21	198	760	169	1,498	2,188	1,032
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average per farm . . . . . dollars, 2002	12,008	823	6,394	10,136	3,387	10,119	10,318	12,001
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
COMMODITY CREDIT CORPORATION LOANS								
Total . . . . . farms, 2002	361	-	3	5	3	36	28	13
1997	193	1	-	1	1	15	13	5
$1,000, 2002	8,081	-	(D)	95	(D)	309	1,090	94
1997	6,415	(D)	-	(D)	(D)	175	539	17

Item	Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
GOVERNMENT PAYMENTS								
Total received . . . . . farms, 2002	67	214	357	78	159	66	213	89
1997	79	105	307	67	106	37	195	103
$1,000, 2002	401	1,752	4,175	390	1,417	569	3,000	1,071
1997	249	565	1,353	98	579	180	1,434	506
Average per farm . . . . . dollars, 2002	5,987	8,186	11,696	4,998	8,910	8,628	14,083	12,032
1997	3,149	5,380	4,406	1,470	5,462	4,865	7,352	4,913
Amount from Conservation Reserve and Wetlands Reserve Programs . . . . . farms, 2002	25	149	119	30	65	41	118	41
1997	20	15	47	14	29	11	57	42
$1,000, 2002	66	541	728	68	231	74	391	169
1997	45	26	130	28	59	20	162	103
Average per farm . . . . . dollars, 2002	2,643	3,629	6,119	2,276	3,556	1,813	3,310	4,119
1997	2,269	1,732	2,760	1,974	2,044	1,814	2,848	2,449
Amount from other federal farm programs . . . . . farms, 2002	45	102	266	51	112	35	150	55
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	335	1,211	3,447	322	1,186	495	2,609	902
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average per farm . . . . . dollars, 2002	7,445	11,874	12,960	6,305	10,585	14,145	17,394	16,398
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
COMMODITY CREDIT CORPORATION LOANS								
Total . . . . . farms, 2002	7	23	40	6	13	4	30	15
1997	1	16	13	4	8	5	28	4
$1,000, 2002	40	541	1,394	8	77	(D)	640	752
1997	(D)	500	677	2	120	279	565	(D)

Item	Prince George's	Queen Anne's	St. Mary's	Somerset	Talbot	Washington	Wicomico	Worcester
GOVERNMENT PAYMENTS								
Total received . . . . . farms, 2002	46	273	101	138	186	185	170	157
1997	29	259	97	94	130	143	113	114
$1,000, 2002	191	4,031	655	1,027	2,035	1,809	1,492	1,939
1997	186	2,290	195	446	1,162	603	447	1,003
Average per farm . . . . . dollars, 2002	4,142	14,764	6,482	7,439	10,942	9,776	8,777	12,348
1997	6,406	8,842	2,008	4,746	8,936	4,219	3,952	8,798
Amount from Conservation Reserve and Wetlands Reserve Programs . . . . . farms, 2002	15	164	28	78	131	60	92	91
1997	12	61	20	19	38	36	22	12
$1,000, 2002	27	689	144	462	522	189	340	615
1997	10	289	21	24	179	75	59	29
Average per farm . . . . . dollars, 2002	1,767	4,204	5,139	5,922	3,985	3,147	3,690	6,760
1997	803	4,739	1,052	1,243	4,704	2,093	2,667	2,454
Amount from other federal farm programs . . . . . farms, 2002	31	174	77	72	99	140	93	83
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	164	3,341	511	565	1,513	1,620	1,153	1,323
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average per farm . . . . . dollars, 2002	5,291	19,202	6,633	7,842	15,284	11,570	12,393	15,944
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
COMMODITY CREDIT CORPORATION LOANS								
Total . . . . . farms, 2002	-	42	29	14	18	11	8	13
1997	1	25	14	8	15	3	4	8
$1,000, 2002	-	1,068	89	986	475	58	53	199
1997	(D)	1,587	51	436	438	(D)	76	384

Table 6. **Income From Farm-Related Sources: 2002 and 1997**

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

Item		Maryland	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil
Total income from farm-related sources, gross before taxes and expenses (see text) [1]	farms, 2002	3,847	44	119	188	101	190	345	164
	1997	3,737	43	118	246	72	169	328	150
	$1,000, 2002	40,404	157	1,809	1,016	1,076	1,459	3,044	3,300
	1997	17,950	113	149	843	113	828	1,269	775
Average per farm	dollars, 2002	10,503	3,567	15,201	5,406	10,658	7,678	8,822	20,119
	1997	4,803	2,634	1,259	3,427	1,573	4,900	3,868	5,170
Customwork and other agricultural services	farms, 2002	809	8	18	24	12	59	81	35
	1997	891	-	29	33	-	58	69	67
	$1,000, 2002	7,484	5	115	111	13	659	1,023	298
	1997	7,161	-	104	115	-	457	284	265
Gross cash rent or share payments (see text)	farms, 2002	1,168	10	18	80	18	56	111	63
	1997	1,247	25	13	113	41	54	133	38
	$1,000, 2002	4,621	31	36	204	23	219	305	331
	1997	5,063	103	14	456	44	256	659	340
Sales of forest products, excluding Christmas trees and maple products	farms, 2002	264	5	20	9	10	7	11	6
	1997	502	1	17	15	7	9	26	8
	$1,000, 2002	3,477	80	62	17	6	41	113	59
	1997	2,695	(D)	20	87	59	32	94	14
Recreational services (see text)	farms, 2002	238	3	12	6	5	10	8	20
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	1,178	2	49	7	164	23	22	37
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Patronage dividends and refunds from cooperatives (see text)	farms, 2002	1,318	14	6	37	15	91	145	51
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	2,891	11	1	56	9	262	306	150
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other farm-related income sources (see text)	farms, 2002	1,250	17	76	62	64	39	94	43
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	20,753	28	1,547	621	861	255	1,276	2,425
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Item		Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
Total income from farm-related sources, gross before taxes and expenses (see text) [1]	farms, 2002	109	100	460	151	242	85	136	186
	1997	104	93	480	199	199	120	135	147
	$1,000, 2002	1,226	950	4,968	702	2,405	1,052	2,169	2,868
	1997	254	483	1,993	962	998	803	1,117	343
Average per farm	dollars, 2002	11,252	9,502	10,801	4,649	9,938	12,377	15,946	15,422
	1997	2,445	5,198	4,151	4,832	5,017	6,691	8,276	2,336
Customwork and other agricultural services	farms, 2002	14	21	107	37	45	13	36	36
	1997	18	36	137	41	52	11	30	5
	$1,000, 2002	34	194	1,133	98	362	135	788	253
	1997	46	282	863	197	349	(D)	435	26
Gross cash rent or share payments (see text)	farms, 2002	31	34	108	36	96	24	28	40
	1997	29	29	146	24	93	41	50	56
	$1,000, 2002	68	245	329	64	249	135	200	130
	1997	46	96	323	57	358	277	410	151
Sales of forest products, excluding Christmas trees and maple products	farms, 2002	12	15	28	30	17	3	-	5
	1997	42	8	25	74	24	31	1	24
	$1,000, 2002	77	203	300	398	170	(D)	-	55
	1997	131	64	111	621	109	233	(D)	42
Recreational services (see text)	farms, 2002	10	13	12	3	9	4	42	4
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	41	80	118	44	14	(D)	201	22
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Patronage dividends and refunds from cooperatives (see text)	farms, 2002	11	39	224	66	77	22	45	47
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	4	80	563	75	149	(D)	173	97
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other farm-related income sources (see text)	farms, 2002	60	15	132	22	91	33	43	91
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	1,001	149	2,525	22	1,461	607	806	2,312
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

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Table 6. **Income From Farm-Related Sources: 2002 and 1997** - Con.

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

Item		Prince George's	Queen Anne's	St. Mary's	Somerset	Talbot	Washington	Wicomico	Worcester
Total income from farm-related sources, gross before taxes and expenses (see text) [1]	farms, 2002	117	170	176	104	101	291	130	138
	1997	104	137	190	77	82	215	222	107
	$1,000, 2002	1,450	1,861	1,550	1,030	1,183	2,071	1,199	1,858
	1997	205	1,013	520	697	677	937	1,536	1,319
Average per farm	dollars, 2002	12,390	10,947	8,806	9,904	11,714	7,116	9,226	13,467
	1997	1,975	7,392	2,737	9,058	8,262	4,360	6,920	12,331
Customwork and other agricultural services	farms, 2002	17	49	21	17	27	101	16	15
	1997	24	35	26	27	18	75	70	30
	$1,000, 2002	223	446	129	102	304	695	129	236
	1997	117	346	253	421	(D)	312	998	798
Gross cash rent or share payments (see text)	farms, 2002	38	49	33	54	29	67	72	73
	1997	11	27	20	27	45	58	103	71
	$1,000, 2002	82	535	50	146	276	415	232	315
	1997	42	262	46	83	249	256	355	182
Sales of forest products, excluding Christmas trees and maple products	farms, 2002	7	2	16	8	5	16	10	22
	1997	29	15	65	2	4	29	11	35
	$1,000, 2002	6	(D)	(D)	225	40	80	404	952
	1997	29	186	192	(D)	(D)	42	59	320
Recreational services (see text)	farms, 2002	4	22	2	1	14	18	3	13
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	5	85	(D)	(D)	70	26	1	75
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Patronage dividends and refunds from cooperatives (see text)	farms, 2002	19	53	26	43	41	160	42	44
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	34	(D)	11	(D)	89	386	113	65
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other farm-related income sources (see text)	farms, 2002	68	47	110	20	32	56	20	15
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	1,100	670	1,234	444	404	469	319	216
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

[1] Data for 1997 are based on a sample of farms.

Table 7. **Hired Farm Labor - Workers and Payroll: 2002**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Maryland	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil
Hired farm labor . . . . . farms	3,321	64	155	273	53	117	244	162
workers	17,316	140	1,008	1,475	84	684	932	1,423
$1,000 payroll	127,779	541	2,157	13,041	401	5,047	10,523	12,839
Farms with-								
1 worker . . . . . farms	1,157	51	64	92	26	42	103	52
workers	1,157	51	64	92	26	42	103	52
2 workers . . . . . farms	700	-	32	31	26	16	53	42
workers	1,400	-	64	62	(D)	32	106	84
3 or 4 workers . . . . . farms	665	8	17	86	-	36	39	18
workers	2,328	29	61	298	-	125	146	71
5 to 9 workers . . . . . farms	467	-	14	30	1	10	34	36
workers	2,888	-	76	166	(D)	70	223	214
10 workers or more . . . . . farms	332	5	28	34	-	13	15	14
workers	9,543	60	743	857	-	415	354	1,002
Workers by days worked:								
150 days or more . . . . . farms	1,687	17	26	160	19	69	128	91
workers	6,765	20	117	713	40	173	518	710
Farms with-								
1 worker . . . . . farms	708	14	19	74	-	39	46	41
workers	708	14	19	74	-	39	46	41
2 workers . . . . . farms	409	3	1	17	18	11	41	15
workers	818	6	(D)	34	(D)	22	82	30
3 or 4 workers . . . . . farms	293	-	-	33	1	10	15	17
workers	993	-	-	121	(D)	35	52	51
5 to 9 workers . . . . . farms	156	-	2	18	-	6	16	5
workers	963	-	(D)	105	-	41	101	34
10 workers or more . . . . . farms	121	-	4	18	-	3	10	13
workers	3,283	-	83	379	-	36	237	554
Less than 150 days . . . . . farms	2,453	52	147	201	35	78	169	123
workers	10,551	120	891	762	44	511	414	713
Farms with-								
1 worker . . . . . farms	1,117	42	67	79	26	25	74	71
workers	1,117	42	67	79	26	25	74	71
2 workers . . . . . farms	465	-	26	30	9	12	52	10
workers	930	-	52	60	18	24	104	20
3 or 4 workers . . . . . farms	381	5	30	65	-	26	16	5
workers	1,330	19	112	214	-	92	60	16
5 to 9 workers . . . . . farms	272	-	-	21	-	5	24	30
workers	1,668	-	-	124	-	31	131	171
10 workers or more . . . . . farms	218	5	24	6	-	10	3	7
workers	5,506	59	660	285	-	339	45	435
Reported only workers working 150 days or more . . . . . farms	868	12	8	72	18	39	75	39
workers	2,744	(D)	95	239	(D)	77	231	150
$1,000 payroll	38,958	208	1,235	4,991	360	1,323	3,986	1,745
Reported only workers working less than 150 days . . . . . farms	1,634	47	129	113	34	48	116	71
workers	5,805	95	835	432	42	213	223	231
$1,000 payroll	7,170	66	245	510	(D)	627	477	178
Reported both - workers working 150 days or more and workers working less than 150 days . . . . . farms	819	5	18	88	1	30	53	52
150 days or more, workers	4,021	(D)	22	474	(D)	96	287	560
less than 150 days, workers	4,746	25	56	330	(D)	298	191	482
$1,000 payroll	81,651	267	677	7,540	(D)	3,096	6,060	10,915
Migrant farm labor on farms with hired labor (see text) . . . . . farms	212	5	-	47	-	8	6	7
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	11	-	-	-	-	-	1	-

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Table 7. **Hired Farm Labor - Workers and Payroll: 2002** - Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
Hired farm labor . . . farms	90	128	294	137	148	110	95	166
workers	184	516	1,852	395	803	755	785	943
$1,000 payroll	594	4,886	9,635	1,226	3,947	6,971	10,659	8,094
Farms with-								
1 worker . . . farms	57	53	69	40	32	9	25	55
workers	57	53	69	40	32	9	25	55
2 workers . . . farms	16	22	57	50	22	34	28	42
workers	(D)	44	114	100	44	68	56	84
3 or 4 workers . . . farms	4	25	56	25	51	23	17	14
workers	14	89	188	83	191	80	59	45
5 to 9 workers . . . farms	12	21	63	11	22	30	14	36
workers	61	125	375	56	122	188	89	239
10 workers or more . . . farms	1	7	49	11	21	14	11	19
workers	(D)	205	1,106	116	414	410	556	520
Workers by days worked:								
150 days or more . . . farms	15	70	160	45	80	59	63	95
workers	22	220	583	82	397	260	454	442
Farms with-								
1 worker . . . farms	11	36	53	32	18	31	21	22
workers	11	36	53	32	18	31	21	22
2 workers . . . farms	2	11	55	2	20	3	18	34
workers	(D)	(D)	110	(D)	40	6	36	68
3 or 4 workers . . . farms	2	14	17	8	33	16	8	6
workers	(D)	47	54	24	119	49	28	22
5 to 9 workers . . . farms	-	7	24	2	6	4	7	26
workers	-	41	150	(D)	41	24	40	154
10 workers or more . . . farms	-	2	11	1	3	5	9	7
workers	-	(D)	216	(D)	179	150	329	176
Less than 150 days . . . farms	79	90	223	126	101	103	64	96
workers	162	296	1,269	313	406	495	331	501
Farms with-								
1 worker . . . farms	48	45	94	72	21	15	27	37
workers	48	45	94	72	21	15	27	37
2 workers . . . farms	17	19	20	17	43	41	16	25
workers	34	38	40	34	86	82	32	50
3 or 4 workers . . . farms	2	12	30	19	4	18	10	12
workers	(D)	40	97	67	14	64	31	37
5 to 9 workers . . . farms	11	8	44	8	17	20	7	11
workers	55	48	248	40	85	126	53	65
10 workers or more . . . farms	1	6	35	10	16	9	4	11
workers	(D)	125	790	100	200	208	188	312
Reported only workers working 150 days or more . . . farms	11	38	71	11	47	7	31	70
workers	12	140	307	36	290	17	94	223
$1,000 payroll	(D)	2,326	3,163	238	1,832	367	1,340	3,809
Reported only workers working less than 150 days . . . farms	75	58	134	92	68	51	32	71
workers	139	175	702	273	278	195	72	234
$1,000 payroll	(D)	687	295	149	266	137	165	721
Reported both - workers working 150 days or more and workers working less than 150 days . . . farms	4	32	89	34	33	52	32	25
150 days or more, workers	10	80	276	46	107	243	360	219
less than 150 days, workers	23	121	567	40	128	300	259	267
$1,000 payroll	486	1,872	6,177	840	1,848	6,467	9,155	3,564
Migrant farm labor on farms with hired labor (see text) . . . farms	1	8	17	-	26	2	7	32
Migrant farm labor on farms reporting only contract labor (see text) . . . farms	-	-	-	5	-	-	1	-

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Table 7. **Hired Farm Labor - Workers and Payroll: 2002** - Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Prince George's	Queen Anne's	St. Mary's	Somerset	Talbot	Washington	Wicomico	Worcester
Hired farm labor . . . . . farms	97	163	135	118	99	188	166	119
workers	1,125	886	332	680	217	792	1,014	291
$1,000 payroll	4,720	7,747	1,007	6,333	1,890	3,632	8,867	3,022
Farms with-								
1 worker . . . . . farms	25	70	51	36	50	37	57	61
workers	25	70	51	36	50	37	57	61
2 workers . . . . . farms	9	26	46	32	18	35	36	27
workers	18	52	92	64	(D)	70	72	54
3 or 4 workers . . . . . farms	29	24	28	29	23	59	38	16
workers	97	86	110	97	78	199	132	50
5 to 9 workers . . . . . farms	14	18	10	10	6	51	12	12
workers	102	112	79	55	(D)	339	86	72
10 workers or more . . . . . farms	20	25	-	11	2	6	23	3
workers	883	566	-	428	(D)	147	667	54
Workers by days worked:								
150 days or more . . . . . farms	40	86	13	89	49	132	109	72
workers	319	310	23	266	88	349	512	147
Farms with-								
1 worker . . . . . farms	14	32	5	46	24	55	36	39
workers	14	32	5	46	24	55	36	39
2 workers . . . . . farms	17	28	7	21	17	18	33	17
workers	34	56	(D)	42	34	(D)	66	34
3 or 4 workers . . . . . farms	1	12	1	17	6	46	18	12
workers	(D)	42	(D)	53	(D)	155	61	42
5 to 9 workers . . . . . farms	2	10	-	-	2	12	5	2
workers	(D)	60	-	-	(D)	88	28	(D)
10 workers or more . . . . . farms	6	4	-	5	-	1	17	2
workers	256	120	-	125	-	(D)	321	(D)
Less than 150 days . . . . . farms	89	115	127	64	73	129	97	72
workers	806	576	309	414	129	443	502	144
Farms with-								
1 worker . . . . . farms	41	52	52	25	49	71	37	47
workers	41	52	52	25	49	71	37	47
2 workers . . . . . farms	2	19	39	13	10	10	22	13
workers	(D)	38	78	(D)	(D)	20	44	26
3 or 4 workers . . . . . farms	15	17	27	14	11	24	12	7
workers	(D)	61	107	49	34	91	42	(D)
5 to 9 workers . . . . . farms	16	6	9	2	1	20	9	3
workers	114	39	72	(D)	(D)	161	68	(D)
10 workers or more . . . . . farms	15	21	-	10	2	4	17	2
workers	594	386	-	300	(D)	100	311	(D)
Reported only workers working 150 days or more . . . . . farms	8	48	8	54	26	59	69	47
workers	42	134	15	101	51	181	183	78
$1,000 payroll	848	2,973	(D)	1,498	921	1,537	3,100	1,071
Reported only workers working less than 150 days . . . . . farms	57	77	122	29	50	56	57	47
workers	368	184	300	233	89	257	163	72
$1,000 payroll	63	341	846	479	198	219	285	112
Reported both - workers working 150 days or more and workers working less than 150 days . . . . . farms	32	38	5	35	23	73	40	25
150 days or more, workers	277	176	(D)	165	37	168	329	69
less than 150 days, workers	438	392	(D)	181	40	186	339	72
$1,000 payroll	3,809	4,434	(D)	4,356	772	1,877	5,482	1,838
Migrant farm labor on farms with hired labor (see text) . . . . . farms	7	19	-	1	3	4	12	-
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	-	1	-	2	1	-	-	-

Table 8. **Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2002 and 1997**

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

Item	Maryland	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil
FARMS AND LAND IN FARMS								
Farms . . . . . number, 2002	12,198	278	432	784	321	506	1,058	468
1997	13,254	274	465	889	383	556	1,159	510
Land in farms . . . . . acres, 2002	2,077,630	39,379	35,218	71,227	30,032	114,843	147,252	77,089
1997	2,193,063	43,944	36,438	79,479	35,274	112,545	167,871	86,419
Average size of farm . . . . . acres, 2002	170	142	82	91	94	227	139	165
1997	165	160	78	89	92	202	145	169
Estimated market value of land and buildings [1] . . . . . farms, 2002	12,179	277	432	783	321	508	1,051	468
1997	13,249	274	463	890	382	559	1,161	512
$1,000, 2002	8,452,963	87,488	244,850	481,434	131,701	316,875	790,047	457,169
1997	7,122,667	68,938	213,380	381,238	141,169	272,655	610,394	367,463
Average per farm . . . . . dollars, 2002	694,061	315,842	566,783	614,858	410,285	623,769	751,710	976,857
1997	537,600	251,600	460,863	428,357	369,552	487,755	525,748	717,701
Average per acre . . . . . dollars, 2002	4,084	2,447	7,475	6,824	3,980	2,951	5,629	5,799
1997	3,247	1,608	5,330	4,934	3,584	2,320	3,894	3,871
2002 farms by value group:								
$1 to $49,999	988	40	24	39	38	20	9	34
$50,000 to $99,999	777	54	5	73	15	50	30	9
$100,000 to $199,999	1,857	50	97	110	62	117	131	70
$200,000 to $499,999	3,941	85	128	283	122	175	399	172
$500,000 to $999,999	2,509	31	100	144	40	47	276	90
$1,000,000 to $1,999,999	1,232	9	72	87	43	65	137	28
$2,000,000 to $4,999,999	672	8	4	40	1	30	51	48
$5,000,000 to $9,999,999	178	-	2	7	-	4	15	13
$10,000,000 or more	25	-	-	-	-	-	3	4
Approximate land area . . . . . acres, 2002	6,294,540	272,268	266,200	434,810	137,711	204,890	287,440	222,806
Proportion in farms . . . . . percent, 2002	33.0	14.5	13.2	16.4	21.8	56.1	51.2	34.6
2002 size of farm:								
1 to 9 acres . . . . . farms	1,418	18	85	132	28	41	129	49
acres	7,104	74	422	(D)	(D)	216	689	248
10 to 49 acres . . . . . farms	4,412	66	196	359	138	161	427	192
acres	108,191	1,621	4,841	8,339	3,641	4,114	10,515	5,005
50 to 69 acres . . . . . farms	961	34	32	66	41	46	81	35
acres	55,762	(D)	(D)	3,749	2,382	2,722	4,766	2,007
70 to 99 acres . . . . . farms	985	36	39	61	37	37	72	33
acres	81,757	2,928	3,167	5,030	3,020	3,107	6,037	2,743
100 to 139 acres . . . . . farms	977	35	28	47	15	42	87	31
acres	112,733	3,947	3,163	5,442	1,761	4,730	10,138	3,532
140 to 179 acres . . . . . farms	660	15	10	25	20	22	62	14
acres	104,408	2,280	1,575	4,075	3,060	3,426	9,789	2,241
180 to 219 acres . . . . . farms	482	18	9	18	8	17	33	15
acres	95,525	3,488	1,807	3,546	1,498	3,331	6,546	2,987
220 to 259 acres . . . . . farms	365	11	8	19	12	19	25	16
acres	87,082	2,570	(D)	4,586	2,876	4,577	5,983	3,746
260 to 499 acres . . . . . farms	989	29	12	33	16	49	89	46
acres	347,703	10,701	4,356	11,504	5,574	17,264	32,605	15,837
500 to 999 acres . . . . . farms	562	15	10	19	4	47	36	22
acres	381,976	8,600	7,185	12,597	2,472	31,899	23,875	14,135
1,000 to 1,999 acres . . . . . farms	277	1	2	2	1	21	12	12
acres	371,534	(D)	(D)	(D)	(D)	29,790	15,259	14,208
2,000 acres or more . . . . . farms	110	-	1	3	1	4	5	3
acres	323,855	-	(D)	8,472	(D)	9,667	21,050	10,400
1997 size of farm:								
1 to 9 acres . . . . . farms	1,630	8	93	142	66	61	127	44
acres	7,619	(D)	(D)	717	(D)	249	665	240
10 to 49 acres . . . . . farms	4,500	59	196	410	144	166	480	194
acres	111,322	1,499	4,861	10,053	3,638	4,211	11,890	5,073
50 to 69 acres . . . . . farms	1,102	31	42	79	31	46	86	52
acres	64,028	1,717	2,406	4,627	1,780	2,683	5,124	3,024
70 to 99 acres . . . . . farms	1,067	26	35	74	46	50	101	33
acres	88,346	2,134	2,897	6,191	3,765	4,080	8,218	2,744
100 to 139 acres . . . . . farms	1,153	46	37	69	25	41	78	38
acres	134,368	5,309	4,233	8,066	2,960	4,880	9,288	4,410
140 to 179 acres . . . . . farms	799	26	20	28	26	30	77	20
acres	125,200	4,057	3,191	4,378	4,014	4,690	12,112	3,152
180 to 219 acres . . . . . farms	530	17	7	16	11	22	28	15
acres	104,833	3,346	1,365	3,126	2,217	4,249	5,562	2,906
220 to 259 acres . . . . . farms	436	14	7	11	8	20	34	20
acres	103,805	3,349	1,704	2,584	(D)	4,869	8,097	4,760
260 to 499 acres . . . . . farms	1,056	28	14	38	12	61	87	53
acres	371,314	10,077	5,026	12,732	4,208	21,989	31,664	18,544
500 to 999 acres . . . . . farms	609	17	12	12	13	37	40	28
acres	417,310	9,774	7,800	8,071	9,381	26,123	25,858	18,984
1,000 to 1,999 acres . . . . . farms	276	2	2	6	1	18	14	10
acres	371,562	(D)	(D)	7,896	(D)	24,413	19,728	12,522
2,000 acres or more . . . . . farms	96	-	-	4	-	4	7	3
acres	293,356	-	-	11,038	-	10,109	29,665	10,060
LAND IN FARMS ACCORDING TO USE								
Total cropland . . . . . farms, 2002	10,188	244	352	619	276	456	872	393
1997	11,487	253	402	728	346	481	1,037	456
acres, 2002	1,487,218	18,703	23,864	48,525	17,225	93,791	114,555	56,603
1997	1,617,860	19,855	23,978	55,305	18,105	95,482	126,442	62,168
Harvested cropland . . . . . farms, 2002	8,335	203	306	484	234	386	732	323
1997	10,027	218	337	582	311	452	905	370
acres, 2002	1,282,004	10,123	18,817	38,495	13,546	88,174	99,790	48,525
1997	1,377,747	10,535	17,124	42,604	13,448	91,747	104,516	50,411
Cropland used only for pasture or grazing . . . . . farms, 2002	3,990	145	135	290	82	111	399	154
1997	5,086	163	171	355	109	89	543	231
acres, 2002	107,463	6,264	3,056	6,711	1,422	1,176	10,591	4,149
1997	153,880	7,898	4,039	9,962	2,151	1,021	15,415	7,708

See footnote(s) at end of table.

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Table 8. **Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2002 and 1997** - Con.

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

Item		Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
FARMS AND LAND IN FARMS									
Farms	number, 2002	418	351	1,273	634	683	346	318	577
	1997	451	308	1,429	718	733	369	325	596
Land in farms	acres, 2002	52,056	125,385	195,827	101,444	81,409	37,582	117,372	75,077
	1997	56,648	122,443	218,044	111,829	94,806	41,501	117,905	79,268
Average size of farm	acres, 2002	125	357	154	160	119	109	369	130
	1997	126	398	153	156	129	112	363	133
Estimated market value of land and buildings [1]	farms, 2002	417	352	1,281	637	681	348	320	578
	1997	451	309	1,426	716	732	367	323	597
	$1,000, 2002	210,424	354,976	966,829	195,112	415,977	249,626	395,227	458,714
	1997	191,011	256,485	846,128	170,674	409,905	255,393	343,727	378,435
Average per farm	dollars, 2002	504,614	1,008,456	754,746	306,298	610,832	717,316	1,235,084	793,623
	1997	423,528	830,050	593,358	238,372	559,979	695,895	1,064,170	633,894
Average per acre	dollars, 2002	3,342	2,704	5,325	2,179	4,903	6,071	3,380	5,979
	1997	2,678	2,056	3,874	1,616	4,070	5,783	2,944	4,339
2002 farms by value group:									
$1 to $49,999		8	49	71	76	68	39	36	45
$50,000 to $99,999		3	9	54	81	10	24	13	42
$100,000 to $199,999		90	59	113	101	159	11	23	66
$200,000 to $499,999		193	91	439	262	164	124	97	111
$500,000 to $999,999		90	44	331	100	201	78	56	186
$1,000,000 to $1,999,999		17	44	189	12	40	44	39	79
$2,000,000 to $4,999,999		14	45	63	4	31	21	37	38
$5,000,000 to $9,999,999		2	10	18	1	7	6	17	11
$10,000,000 or more		-	1	3	-	1	1	2	-
Approximate land area	acres, 2002	295,041	356,826	424,240	414,691	281,823	161,305	178,838	317,130
Proportion in farms	percent, 2002	17.6	35.1	46.2	24.5	28.9	23.3	65.6	23.7
2002 size of farm:									
1 to 9 acres	farms	55	38	111	31	79	72	13	88
	acres	(D)	211	619	(D)	388	373	70	384
10 to 49 acres	farms	152	97	450	125	323	150	69	260
	acres	3,931	2,336	11,403	3,500	7,813	3,243	1,630	5,699
50 to 69 acres	farms	41	19	98	54	41	27	21	48
	acres	2,384	1,131	5,721	3,192	2,426	1,570	1,263	2,713
70 to 99 acres	farms	47	18	99	77	62	24	21	25
	acres	4,092	1,526	8,159	6,266	5,219	1,999	1,699	2,131
100 to 139 acres	farms	31	28	113	95	44	18	25	41
	acres	3,682	3,168	13,196	10,895	4,975	2,099	2,956	4,747
140 to 179 acres	farms	25	19	90	69	25	8	28	20
	acres	3,955	2,961	14,072	10,982	4,081	1,270	4,416	3,170
180 to 219 acres	farms	11	9	70	45	21	11	16	18
	acres	2,210	1,799	13,835	8,950	4,170	2,186	3,213	3,587
220 to 259 acres	farms	11	11	39	29	20	6	14	13
	acres	2,643	2,618	9,284	6,846	4,770	1,449	3,286	3,122
260 to 499 acres	farms	28	33	129	78	35	11	49	31
	acres	9,092	12,266	44,308	25,600	12,446	3,999	17,797	10,501
500 to 999 acres	farms	7	43	51	27	22	9	24	20
	acres	5,057	30,174	33,873	17,377	16,051	6,279	16,603	13,360
1,000 to 1,999 acres	farms	8	25	18	2	9	10	27	8
	acres	10,570	34,159	24,188	(D)	(D)	13,115	35,541	11,176
2,000 acres or more	farms	2	11	5	2	2	-	11	5
	acres	(D)	33,036	17,169	(D)	(D)	-	28,898	14,487
1997 size of farm:									
1 to 9 acres	farms	42	28	121	40	83	66	15	102
	acres	218	132	572	138	389	(D)	87	440
10 to 49 acres	farms	163	61	449	115	302	161	58	253
	acres	4,162	1,396	11,527	3,312	7,136	3,629	1,372	5,933
50 to 69 acres	farms	39	20	118	75	85	30	16	58
	acres	2,180	1,177	6,921	4,319	4,968	1,761	893	3,294
70 to 99 acres	farms	42	19	106	90	56	25	17	37
	acres	3,491	1,576	8,790	7,554	4,563	2,052	1,416	3,096
100 to 139 acres	farms	41	26	147	129	44	20	37	35
	acres	4,743	2,990	17,247	15,265	5,084	2,337	4,458	4,009
140 to 179 acres	farms	36	20	126	62	28	18	25	20
	acres	5,562	3,076	19,656	9,774	4,455	2,722	3,936	3,124
180 to 219 acres	farms	24	9	89	49	32	14	18	13
	acres	4,748	1,801	17,698	9,724	6,436	2,811	3,623	2,562
220 to 259 acres	farms	21	13	51	49	14	4	25	5
	acres	5,002	3,107	12,161	11,491	3,438	961	5,910	1,186
260 to 499 acres	farms	23	31	149	80	52	11	50	38
	acres	7,653	11,239	52,544	26,203	17,910	4,286	18,765	13,013
500 to 999 acres	farms	12	47	49	24	26	11	32	19
	acres	8,230	34,782	32,677	16,226	16,678	7,825	21,852	12,751
1,000 to 1,999 acres	farms	8	26	20	4	7	7	21	11
	acres	10,659	35,309	25,566	(D)	8,734	8,390	27,153	14,931
2,000 acres or more	farms	-	8	4	1	4	2	11	5
	acres	-	25,858	12,685	(D)	15,015	(D)	28,440	14,929
LAND IN FARMS ACCORDING TO USE									
Total cropland	farms, 2002	351	303	1,111	580	537	266	297	442
	1997	428	271	1,296	676	642	291	310	490
	acres, 2002	30,421	90,515	147,911	50,876	54,985	25,632	95,051	53,209
	1997	32,020	98,335	171,814	56,013	71,637	31,095	98,201	61,204
Harvested cropland	farms, 2002	278	192	936	518	456	191	246	330
	1997	376	257	1,141	616	517	229	283	388
	acres, 2002	22,810	79,571	121,411	37,136	45,457	20,621	87,261	44,161
	1997	23,365	94,188	134,073	39,396	54,496	23,621	91,493	47,193
Cropland used only for pasture or grazing	farms, 2002	150	38	550	323	231	143	55	203
	1997	194	34	754	394	351	172	90	249
	acres, 2002	3,783	709	19,412	10,344	6,666	3,449	1,617	5,207
	1997	4,205	726	29,192	12,982	11,368	5,958	2,628	8,163

See footnote(s) at end of table.

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Table 8. **Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2002 and 1997** - Con.

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

Item	Prince George's	Queen Anne's	St. Mary's	Somerset	Talbot	Washington	Wicomico	Worcester
FARMS AND LAND IN FARMS								
Farms . . . . . number, 2002	452	443	577	301	288	775	512	403
1997	526	440	658	314	254	823	624	450
Land in farms . . . . . acres, 2002	45,462	155,566	68,153	56,650	105,729	125,159	88,470	131,249
1997	49,257	166,756	71,920	56,424	111,144	126,467	92,057	114,624
Average size of farm . . . . . acres, 2002	101	351	118	188	367	161	173	326
1997	94	379	109	180	438	154	148	255
Estimated market value of land and buildings [1] . . . . . farms, 2002	450	424	574	298	289	775	513	402
1997	527	440	663	312	251	824	624	446
$1,000, 2002	312,532	485,412	234,771	141,099	457,572	465,274	294,070	305,784
1997	243,899	506,193	187,579	124,919	337,908	349,297	250,305	215,572
Average per farm . . . . . dollars, 2002	694,515	1,144,839	409,009	473,486	1,583,295	600,354	573,235	760,657
1997	462,806	1,150,438	282,925	400,383	1,346,247	423,904	401,130	483,345
Average per acre . . . . . dollars, 2002	6,531	3,144	2,831	2,516	4,203	3,804	3,413	2,394
1997	5,052	2,963	2,656	2,436	3,176	2,895	2,756	2,222
2002 farms by value group:								
$1 to $49,999	37	31	78	25	5	53	119	44
$50,000 to $99,999	11	30	59	30	7	70	34	64
$100,000 to $199,999	63	62	110	64	38	115	107	39
$200,000 to $499,999	167	102	164	82	74	262	114	131
$500,000 to $999,999	89	91	105	58	58	171	66	57
$1,000,000 to $1,999,999	46	34	53	31	45	57	38	23
$2,000,000 to $4,999,999	33	52	5	8	42	41	27	29
$5,000,000 to $9,999,999	2	21	-	-	14	6	8	14
$10,000,000 or more	2	1	-	-	6	-	-	1
Approximate land area . . . . . acres, 2002	349,974	238,211	231,201	209,418	172,248	293,207	241,389	302,872
Proportion in farms . . . . . percent, 2002	13.0	65.3	29.5	27.1	61.4	42.7	36.7	43.3
2002 size of farm:								
1 to 9 acres . . . . . farms	84	23	63	36	19	93	77	54
acres	441	123	317	(D)	87	418	370	273
10 to 49 acres . . . . . farms	182	136	204	96	85	218	204	122
acres	4,080	3,215	5,234	2,572	2,284	5,446	4,873	2,856
50 to 69 acres . . . . . farms	55	25	47	26	15	52	32	25
acres	3,167	1,476	2,669	1,477	847	3,012	1,898	1,406
70 to 99 acres . . . . . farms	30	39	69	24	24	42	39	30
acres	2,521	3,275	5,751	1,963	1,975	3,407	3,294	2,448
100 to 139 acres . . . . . farms	30	32	62	19	23	67	34	30
acres	3,449	3,659	7,147	2,100	2,600	7,921	3,912	3,514
140 to 179 acres . . . . . farms	17	14	49	17	13	62	23	13
acres	2,738	2,328	7,687	2,696	2,066	9,963	3,579	1,998
180 to 219 acres . . . . . farms	10	19	22	18	11	55	16	12
acres	1,967	3,767	4,233	3,593	2,262	10,947	3,220	2,383
220 to 259 acres . . . . . farms	12	11	11	1	8	53	5	11
acres	2,846	2,580	2,659	(D)	1,910	12,732	1,190	2,616
260 to 499 acres . . . . . farms	15	48	29	34	31	91	32	41
acres	5,225	17,527	9,926	12,251	11,482	30,952	11,372	15,118
500 to 999 acres . . . . . farms	14	46	16	20	25	31	31	23
acres	9,238	31,472	11,261	12,349	18,052	19,522	23,091	17,454
1,000 to 1,999 acres . . . . . farms	2	35	4	6	23	8	14	27
acres	(D)	46,685	(D)	8,276	31,654	9,308	18,781	37,675
2,000 acres or more . . . . . farms	1	15	1	4	11	3	5	15
acres	(D)	39,459	(D)	8,986	30,510	11,531	12,890	43,508
1997 size of farm:								
1 to 9 acres . . . . . farms	97	32	75	45	19	79	136	109
acres	(D)	151	(D)	188	52	337	(D)	481
10 to 49 acres . . . . . farms	224	104	230	98	49	230	226	128
acres	5,053	2,629	5,976	2,516	1,098	6,288	5,362	2,708
50 to 69 acres . . . . . farms	49	27	60	22	15	67	31	23
acres	2,857	1,614	3,483	1,237	852	3,931	1,856	1,324
70 to 99 acres . . . . . farms	45	29	59	26	20	70	37	24
acres	3,744	2,385	4,979	2,180	1,612	5,777	3,112	1,990
100 to 139 acres . . . . . farms	43	24	84	25	17	74	38	35
acres	4,985	2,812	9,763	2,859	1,995	8,541	4,243	3,891
140 to 179 acres . . . . . farms	15	24	55	18	12	70	28	15
acres	2,320	3,883	8,560	2,857	1,883	10,949	4,494	2,355
180 to 219 acres . . . . . farms	13	17	24	12	16	58	19	7
acres	2,561	3,322	4,689	2,316	3,122	11,403	3,827	1,419
220 to 259 acres . . . . . farms	8	22	20	12	13	46	9	10
acres	(D)	5,175	4,645	2,961	3,055	10,940	2,169	2,334
260 to 499 acres . . . . . farms	18	49	29	31	34	92	47	29
acres	6,242	18,644	9,781	11,111	12,116	31,735	16,086	9,746
500 to 999 acres . . . . . farms	9	58	15	16	28	28	37	39
acres	6,094	40,728	10,278	10,737	20,829	18,224	27,024	26,384
1,000 to 1,999 acres . . . . . farms	4	44	6	6	20	6	14	19
acres	6,441	59,557	(D)	8,562	28,938	8,399	18,763	27,309
2,000 acres or more . . . . . farms	1	10	1	3	11	3	2	12
acres	(D)	25,856	(D)	8,900	35,592	9,943	(D)	34,683
LAND IN FARMS ACCORDING TO USE								
Total cropland . . . . . farms, 2002	388	390	531	210	249	689	356	276
1997	480	408	628	215	228	744	415	262
acres, 2002	23,805	131,953	41,709	38,720	86,193	88,566	63,209	91,197
1997	28,192	144,285	42,268	40,234	93,009	92,824	71,670	83,724
Harvested cropland . . . . . farms, 2002	334	313	474	153	182	607	260	197
1997	424	370	595	179	207	672	369	229
acres, 2002	17,266	124,465	34,134	34,792	80,219	73,310	56,311	85,609
1997	20,212	136,327	34,685	37,938	88,962	73,968	67,375	80,070
Cropland used only for pasture or grazing . . . . . farms, 2002	154	70	190	53	40	368	67	39
1997	184	101	225	54	49	434	94	46
acres, 2002	2,697	1,308	3,109	1,016	1,345	11,608	1,034	790
1997	4,636	1,771	3,913	1,136	1,474	14,965	1,429	1,140

See footnote(s) at end of table.

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Table 8. **Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2002 and 1997** - Con.

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

Item		Maryland	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil
LAND IN FARMS ACCORDING TO USE - Con.									
Total cropland - Con.									
Other cropland	farms, 2002	2,972	68	102	136	127	148	192	100
	1997	2,931	71	139	154	137	97	249	108
	acres, 2002	97,751	2,316	1,991	3,319	2,257	4,441	4,174	3,929
	1997	86,233	1,422	2,815	2,739	2,506	2,714	6,511	4,049
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms, 2002	2,227	53	81	104	76	104	137	83
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	70,219	1,996	1,275	2,619	1,004	2,702	3,177	2,948
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland on which all crops failed or were abandoned	farms, 2002	841	14	31	33	62	52	61	22
	1997	671	15	22	34	11	28	105	16
	acres, 2002	22,415	295	620	518	1,177	1,739	867	573
	1997	14,770	254	207	675	67	1,514	1,905	278
Cropland in cultivated summer fallow	farms, 2002	262	4	13	9	7	-	16	10
	1997	209	6	8	10	12	8	8	6
	acres, 2002	5,117	25	96	182	76	-	130	408
	1997	5,179	95	98	121	75	178	373	56
Total woodland	farms, 2002	6,665	201	216	390	209	296	602	265
	1997	7,065	208	239	460	238	280	588	298
	acres, 2002	356,626	13,766	6,773	9,870	9,268	16,226	14,081	9,520
	1997	356,363	18,710	7,757	11,684	12,727	12,714	22,574	13,213
Woodland pastured	farms, 2002	1,779	96	70	104	50	38	151	62
	1997	1,840	93	52	105	61	11	151	75
	acres, 2002	44,658	3,339	2,161	1,360	1,073	1,287	2,586	1,214
	1997	43,634	4,411	852	924	2,043	189	2,014	1,411
Woodland not pastured	farms, 2002	5,700	151	180	336	186	276	518	235
	1997	6,250	173	217	409	209	272	526	270
	acres, 2002	311,968	10,427	4,612	8,510	8,195	14,939	11,495	8,306
	1997	312,729	14,299	6,905	10,760	10,684	12,525	20,560	11,802
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms, 2002	4,125	104	116	340	87	65	531	182
	1997	2,684	77	66	247	60	47	359	126
	acres, 2002	120,419	4,307	2,007	8,092	1,111	1,463	12,203	7,446
	1997	103,171	3,578	1,426	7,201	928	1,709	11,692	6,517
Land in house lots, ponds, roads, wasteland, etc.	farms, 2002	7,798	140	270	518	201	304	751	319
	1997	9,001	157	332	622	254	360	810	357
	acres, 2002	113,367	2,603	2,574	4,740	2,428	3,363	6,413	3,520
	1997	115,669	1,801	3,277	5,289	3,514	2,640	7,163	4,521
Pastureland, all types	farms, 2002	7,146	215	247	544	157	173	803	289
	1997	7,403	215	232	580	167	135	843	333
	acres, 2002	272,540	13,910	7,224	16,163	3,606	3,926	25,380	12,809
	1997	300,685	15,887	6,317	18,087	5,122	2,919	29,121	15,636
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES									
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms, 2002	1,610	30	11	32	11	97	115	68
	1997	638	13	24	36	16	8	49	36
	acres, 2002	57,397	910	329	732	157	3,047	3,017	3,677
	1997	27,529	478	1,039	1,747	1,017	107	1,555	2,527
Land used to raise certified organically produced crops (see text)	farms, 2002	85	-	-	6	3	1	4	5
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	3,353	-	-	298	(D)	(D)	14	113
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Land enrolled in federal or other crop insurance programs (see text)	farms, 2002	1,453	11	15	40	25	109	116	62
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	585,455	652	4,328	13,936	6,825	51,134	40,013	24,338
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

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Table 8. **Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2002 and 1997** - Con.

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

Item		Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
LAND IN FARMS ACCORDING TO USE - Con.									
Total cropland - Con.									
Other cropland	farms, 2002	140	185	231	117	117	54	108	100
	1997	176	76	298	146	143	57	92	120
	acres, 2002	3,828	10,235	7,088	3,396	2,862	1,562	6,173	3,841
	1997	4,450	3,421	8,549	3,635	5,773	1,516	4,080	5,848
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms, 2002	89	137	170	79	96	47	95	88
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	2,075	7,652	5,721	2,574	2,373	1,073	3,937	2,987
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland on which all crops failed or were abandoned	farms, 2002	59	57	53	32	24	10	22	17
	1997	34	15	90	20	34	19	28	29
	acres, 2002	1,400	2,325	901	505	352	242	2,103	551
	1997	747	361	2,294	128	594	184	1,271	1,111
Cropland in cultivated summer fallow	farms, 2002	15	14	26	15	7	5	6	12
	1997	13	6	12	9	4	8	1	8
	acres, 2002	353	258	466	317	137	247	133	303
	1997	186	300	407	139	(D)	98	(D)	78
Total woodland	farms, 2002	240	190	635	459	405	155	170	282
	1997	298	145	689	551	409	169	178	260
	acres, 2002	15,305	20,107	21,059	33,703	12,784	5,341	15,182	10,802
	1997	17,445	15,030	21,528	38,662	12,331	4,829	12,158	8,560
Woodland pastured	farms, 2002	64	17	196	215	124	42	18	74
	1997	90	15	231	275	117	61	11	66
	acres, 2002	1,431	1,693	3,324	8,009	1,308	506	523	1,267
	1997	1,526	588	3,401	9,704	1,729	1,087	589	1,600
Woodland not pastured	farms, 2002	205	178	509	357	335	130	161	233
	1997	258	138	586	437	365	132	173	228
	acres, 2002	13,874	18,414	17,735	25,694	11,476	4,835	14,659	9,535
	1997	15,919	14,442	18,127	28,958	10,602	3,742	11,569	6,960
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms, 2002	148	29	556	300	326	161	55	210
	1997	59	11	385	231	189	108	38	126
	acres, 2002	2,125	3,278	17,785	12,296	8,778	4,237	1,336	6,062
	1997	975	903	14,646	12,392	6,087	2,617	2,770	5,326
Land in house lots, ponds, roads, wasteland, etc.	farms, 2002	256	200	836	403	449	220	194	373
	1997	314	185	981	477	519	261	235	381
	acres, 2002	4,205	11,485	9,072	4,569	4,862	2,372	5,803	5,004
	1997	6,208	8,175	10,056	4,762	4,751	2,960	4,776	4,178
Pastureland, all types	farms, 2002	254	70	940	517	517	269	98	380
	1997	243	54	1,056	577	511	272	125	363
	acres, 2002	7,339	5,680	40,521	30,649	16,752	8,192	3,476	12,536
	1997	6,706	2,217	47,239	35,078	19,184	9,662	5,987	15,089
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES									
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms, 2002	25	149	119	30	65	41	117	41
	1997	20	15	47	14	29	11	57	42
	acres, 2002	982	5,398	4,800	1,420	2,188	910	3,890	1,967
	1997	691	467	2,087	556	1,093	370	2,196	1,702
Land used to raise certified organically produced crops (see text)	farms, 2002	2	1	8	2	6	5	10	10
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	(D)	(D)	219	(D)	108	16	1,686	308
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Land enrolled in federal or other crop insurance programs (see text)	farms, 2002	34	63	190	17	41	26	121	47
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	12,275	32,680	41,539	1,005	11,167	9,203	58,218	24,992
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

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Table 8. **Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2002 and 1997** - Con.

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

Item		Prince George's	Queen Anne's	St. Mary's	Somerset	Talbot	Washington	Wicomico	Worcester
LAND IN FARMS ACCORDING TO USE - Con.									
Total cropland - Con.									
Other cropland	farms, 2002	149	149	172	76	115	121	152	113
	1997	156	111	195	55	55	149	93	54
	acres, 2002	3,842	6,180	4,466	2,912	4,629	3,648	5,864	4,798
	1997	3,344	6,187	3,670	1,160	2,573	3,891	2,866	2,514
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms, 2002	98	137	105	62	101	83	108	94
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	2,750	5,437	1,988	2,346	3,909	2,230	3,623	3,823
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland on which all crops failed or were abandoned	farms, 2002	62	17	79	17	18	31	48	20
	1997	32	15	23	12	8	56	20	5
	acres, 2002	948	(D)	2,167	(D)	720	825	2,136	303
	1997	342	416	289	93	243	1,234	457	106
Cropland in cultivated summer fallow	farms, 2002	27	4	28	3	-	21	9	11
	1997	13	2	30	11	-	19	10	5
	acres, 2002	144	(D)	311	(D)	-	593	105	672
	1997	104	(D)	1,011	369	-	527	458	434
Total woodland	farms, 2002	238	209	345	163	143	375	255	222
	1997	281	225	400	173	117	401	264	194
	acres, 2002	13,620	17,061	20,636	12,971	12,751	15,897	17,620	32,283
	1997	14,204	16,891	22,686	11,620	11,392	14,665	12,819	22,164
Woodland pastured	farms, 2002	94	10	105	23	28	143	37	18
	1997	81	16	106	17	9	143	31	23
	acres, 2002	1,791	580	1,678	1,092	1,082	3,472	2,925	957
	1997	1,419	392	1,655	375	738	3,364	1,361	2,262
Woodland not pastured	farms, 2002	190	202	313	144	128	291	231	211
	1997	245	212	369	168	111	328	244	180
	acres, 2002	11,829	16,481	18,958	11,879	11,669	12,425	14,695	31,326
	1997	12,785	16,499	21,031	11,245	10,654	11,301	11,458	19,902
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms, 2002	129	71	161	30	42	355	71	56
	1997	74	29	79	21	18	258	41	35
	acres, 2002	2,980	2,198	2,604	781	1,379	16,282	799	870
	1997	2,294	1,067	2,382	488	1,231	14,196	871	1,875
Land in house lots, ponds, roads, wasteland, etc.	farms, 2002	260	269	350	216	171	499	336	263
	1997	374	282	430	232	158	514	439	327
	acres, 2002	5,057	4,354	3,204	4,178	5,406	4,414	6,842	6,899
	1997	4,567	4,513	4,584	4,082	5,512	4,782	6,697	6,861
Pastureland, all types	farms, 2002	265	137	290	88	87	587	131	88
	1997	259	132	299	77	65	626	152	87
	acres, 2002	7,468	4,086	7,391	2,889	3,806	31,362	4,758	2,617
	1997	8,349	3,230	7,950	1,999	3,443	32,525	3,661	5,277
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES									
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms, 2002	15	164	28	78	131	60	92	91
	1997	12	61	20	20	38	36	22	12
	acres, 2002	628	5,049	1,163	2,884	4,617	1,855	2,809	4,968
	1997	246	3,602	328	430	2,440	1,483	960	408
Land used to raise certified organically produced crops (see text)	farms, 2002	9	1	4	1	1	2	3	1
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	64	(D)	82	(D)	(D)	(D)	(D)	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Land enrolled in federal or other crop insurance programs (see text)	farms, 2002	11	150	80	39	76	81	45	54
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	4,912	82,103	15,531	12,419	53,088	16,681	20,542	47,874
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

[1] Data are based on a sample of farms.

Table 9. **Harvested Cropland by Size of Farm and Acres Harvested: 2002 and 1997**

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

Item	Maryland	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil
Farms . . . . . number, 2002	8,335	203	306	484	234	386	732	323
1997	10,027	218	337	582	311	452	905	370
acres harvested, 2002	1,282,004	10,123	18,817	38,495	13,546	88,174	99,790	48,525
1997	1,377,747	10,535	17,124	42,604	13,448	91,747	104,516	50,411
HARVESTED CROPLAND BY SIZE OF FARM								
2002 size of farm:								
1 to 9 acres . . . . . farms	661	10	53	77	15	17	52	17
acres harvested	1,907	(D)	164	(D)	39	63	147	38
10 to 49 acres . . . . . farms	2,361	45	123	190	82	102	234	112
acres harvested	30,472	473	1,509	1,991	921	1,521	2,895	1,836
50 to 69 acres . . . . . farms	675	20	30	40	36	33	59	29
acres harvested	19,004	503	948	995	(D)	908	1,782	(D)
70 to 99 acres . . . . . farms	741	24	32	40	29	26	61	22
acres harvested	29,996	727	1,035	1,567	881	1,330	2,817	910
100 to 139 acres . . . . . farms	761	25	22	39	11	35	76	26
acres harvested	44,392	1,127	1,019	2,139	260	2,728	5,743	1,281
140 to 179 acres . . . . . farms	576	9	8	24	19	19	57	13
acres harvested	46,570	405	556	1,880	890	1,781	5,062	1,060
180 to 219 acres . . . . . farms	421	18	7	11	8	16	31	14
acres harvested	44,986	1,225	299	1,277	469	1,822	3,821	1,414
220 to 259 acres . . . . . farms	329	11	6	14	12	19	24	16
acres harvested	46,872	976	817	1,875	1,788	2,999	3,897	2,305
260 to 499 acres . . . . . farms	903	25	12	26	16	47	85	39
acres harvested	196,791	2,692	2,279	6,099	3,144	12,674	20,825	9,052
500 to 999 acres . . . . . farms	531	15	10	18	4	47	36	21
acres harvested	257,887	1,890	5,794	9,626	1,918	26,725	19,193	10,595
1,000 to 1,999 acres . . . . . farms	270	1	2	2	1	21	12	12
acres harvested	304,179	(D)	(D)	(D)	(D)	26,218	14,016	11,712
2,000 acres or more . . . . . farms	106	-	1	3	1	4	5	2
acres harvested	258,948	-	(D)	8,411	(D)	9,405	19,592	(D)
1997 size of farm:								
1 to 9 acres . . . . . farms	777	2	57	90	50	23	49	24
acres harvested	2,221	(D)	(D)	246	(D)	59	168	59
10 to 49 acres . . . . . farms	2,905	41	130	227	104	113	346	125
acres harvested	37,926	515	1,305	2,942	1,037	1,938	4,557	1,866
50 to 69 acres . . . . . farms	883	22	38	58	27	40	73	36
acres harvested	23,321	373	1,049	1,391	539	1,087	2,175	1,000
70 to 99 acres . . . . . farms	875	20	24	59	41	45	91	28
acres harvested	34,306	321	901	1,942	1,005	2,346	3,971	1,014
100 to 139 acres . . . . . farms	1,011	38	30	57	20	40	74	30
acres harvested	59,239	1,016	1,205	2,847	723	3,493	5,679	1,648
140 to 179 acres . . . . . farms	715	21	16	20	26	29	69	16
acres harvested	59,838	707	626	1,525	1,155	3,431	6,529	1,295
180 to 219 acres . . . . . farms	499	15	7	14	11	22	27	15
acres harvested	55,379	950	350	1,597	964	3,082	3,444	1,873
220 to 259 acres . . . . . farms	415	14	7	8	8	20	34	17
acres harvested	57,997	1,298	867	1,291	951	3,779	4,908	2,605
260 to 499 acres . . . . . farms	997	28	14	28	12	61	84	43
acres harvested	219,531	2,196	2,957	5,376	2,689	17,963	20,801	9,453
500 to 999 acres . . . . . farms	581	15	12	11	11	37	39	23
acres harvested	296,701	2,875	5,532	6,007	3,633	22,567	19,614	10,359
1,000 to 1,999 acres . . . . . farms	275	2	2	6	1	18	14	10
acres harvested	303,095	(D)	(D)	6,435	(D)	22,496	16,304	9,558
2,000 acres or more . . . . . farms	94	-	-	4	-	4	5	3
acres harvested	228,193	-	-	11,005	-	9,506	16,366	9,681
HARVESTED CROPLAND BY ACRES HARVESTED								
2002 acres harvested:								
1 to 9 acres . . . . . farms	1,886	39	115	198	77	61	164	59
acres	7,662	172	476	780	(D)	264	679	253
10 to 19 acres . . . . . farms	1,205	28	65	83	35	49	107	52
acres	15,796	345	879	1,026	470	642	1,406	722
20 to 29 acres . . . . . farms	756	26	26	41	37	35	57	46
acres	17,437	573	557	925	847	825	1,374	1,053
30 to 49 acres . . . . . farms	944	37	39	36	33	29	62	37
acres	35,472	1,327	1,428	1,318	1,164	1,097	2,363	1,350
50 to 99 acres . . . . . farms	1,109	42	27	55	22	47	124	33
acres	77,080	2,676	1,746	3,859	1,370	3,436	8,709	2,292
100 to 199 acres . . . . . farms	950	24	13	24	13	44	107	30
acres	131,074	3,003	1,628	3,288	1,943	5,625	15,311	4,004
200 to 499 acres . . . . . farms	863	7	11	30	14	65	73	46
acres	263,532	2,027	3,078	9,038	4,066	19,914	22,597	14,231
500 to 999 acres . . . . . farms	336	-	7	12	2	34	23	10
acres	233,336	-	4,628	7,427	(D)	23,075	15,543	7,774
1,000 acres or more . . . . . farms	286	-	3	5	1	22	15	10
acres	500,615	-	4,397	10,834	(D)	33,296	31,808	16,846
1997 acres harvested:								
1 to 9 acres . . . . . farms	2,298	34	141	219	138	70	188	79
acres	9,711	(D)	509	862	596	319	883	334
10 to 19 acres . . . . . farms	1,519	44	72	99	63	51	169	65
acres	20,007	551	947	1,262	837	684	2,259	873
20 to 29 acres . . . . . farms	979	40	37	71	26	31	83	44
acres	22,565	913	826	1,644	605	741	1,924	1,026
30 to 49 acres . . . . . farms	1,087	40	19	63	29	45	95	35
acres	40,538	1,377	692	2,318	1,058	1,716	3,601	1,346
50 to 99 acres . . . . . farms	1,334	29	34	67	24	54	128	37
acres	90,958	1,779	2,087	4,563	1,551	3,850	8,666	2,517
100 to 199 acres . . . . . farms	1,180	20	12	25	12	77	117	50
acres	162,151	2,774	1,687	3,600	1,631	10,333	15,306	7,225
200 to 499 acres . . . . . farms	963	10	13	21	15	74	87	38
acres	294,265	2,445	3,836	6,586	4,550	23,049	27,193	11,680
500 to 999 acres . . . . . farms	397	1	8	9	4	31	25	15
acres	273,528	(D)	(D)	5,629	2,620	21,306	17,064	10,399
1,000 acres or more . . . . . farms	270	-	1	8	-	19	13	7
acres	464,024	-	(D)	16,140	-	29,749	27,620	15,011

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Table 9. **Harvested Cropland by Size of Farm and Acres Harvested: 2002 and 1997** - Con.

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

Item	Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
Farms . . . . . number, 2002	278	192	936	518	456	191	246	330
1997	376	257	1,141	616	517	229	283	388
acres harvested, 2002	22,810	79,571	121,411	37,136	45,457	20,621	87,261	44,161
1997	23,365	94,188	134,073	39,396	54,496	23,621	91,493	47,193
HARVESTED CROPLAND BY SIZE OF FARM								
2002 size of farm:								
1 to 9 acres . . . . . farms	20	13	47	13	44	27	5	44
acres harvested	83	56	149	17	(D)	75	36	86
10 to 49 acres . . . . . farms	77	22	264	76	173	64	34	117
acres harvested	816	248	3,671	1,278	2,049	717	548	1,322
50 to 69 acres . . . . . farms	32	11	72	44	29	15	17	28
acres harvested	1,069	315	2,209	1,128	(D)	355	669	612
70 to 99 acres . . . . . farms	36	8	88	65	47	21	15	16
acres harvested	1,086	276	4,020	2,662	1,384	851	896	659
100 to 139 acres . . . . . farms	26	13	89	83	40	14	15	24
acres harvested	1,163	1,075	5,230	3,733	2,176	691	1,039	1,473
140 to 179 acres . . . . . farms	24	15	84	62	23	8	28	15
acres harvested	1,308	1,479	7,189	3,604	1,430	664	3,003	1,365
180 to 219 acres . . . . . farms	10	5	62	41	20	7	16	15
acres harvested	887	765	7,527	2,776	2,373	579	2,441	1,484
220 to 259 acres . . . . . farms	11	7	34	28	18	6	11	13
acres harvested	(D)	1,435	4,310	2,645	2,809	1,294	1,907	1,576
260 to 499 acres . . . . . farms	26	27	125	75	29	10	43	27
acres harvested	3,281	7,447	28,380	9,350	6,469	1,443	11,342	4,674
500 to 999 acres . . . . . farms	7	37	49	27	22	9	24	18
acres harvested	2,422	19,287	25,748	7,218	9,634	3,623	11,863	8,408
1,000 to 1,999 acres . . . . . farms	7	23	17	2	9	10	27	8
acres harvested	6,056	23,323	18,087	(D)	8,854	10,329	31,586	10,452
2,000 acres or more . . . . . farms	2	11	5	2	2	-	11	5
acres harvested	(D)	23,865	14,891	(D)	(D)	-	21,931	12,050
1997 size of farm:								
1 to 9 acres . . . . . farms	25	14	54	13	31	31	8	49
acres harvested	70	38	189	(D)	92	(D)	39	100
10 to 49 acres . . . . . farms	129	35	304	78	193	81	41	140
acres harvested	1,464	625	4,226	1,128	2,116	929	561	1,848
50 to 69 acres . . . . . farms	37	17	103	65	54	20	14	43
acres harvested	791	722	3,059	1,362	1,226	606	441	1,104
70 to 99 acres . . . . . farms	37	18	84	76	47	16	13	28
acres harvested	1,123	890	3,373	2,933	1,043	570	774	1,228
100 to 139 acres . . . . . farms	33	25	133	123	37	19	34	24
acres harvested	1,628	1,866	8,107	5,333	2,115	1,186	2,816	1,211
140 to 179 acres . . . . . farms	36	18	110	55	27	18	21	18
acres harvested	1,952	2,053	9,459	3,364	2,079	1,493	2,435	1,238
180 to 219 acres . . . . . farms	22	9	85	49	30	11	17	11
acres harvested	1,714	1,119	9,920	3,330	3,840	682	2,528	926
220 to 259 acres . . . . . farms	19	12	50	48	13	3	22	5
acres harvested	874	2,215	6,597	4,387	1,400	567	3,920	673
260 to 499 acres . . . . . farms	20	29	146	80	48	10	49	37
acres harvested	1,689	8,560	32,553	9,960	10,171	2,166	12,752	7,264
500 to 999 acres . . . . . farms	10	46	48	24	26	11	32	17
acres harvested	5,456	28,246	25,143	5,793	11,531	5,709	18,805	7,193
1,000 to 1,999 acres . . . . . farms	8	26	20	4	7	7	21	11
acres harvested	6,604	29,914	20,491	1,283	7,376	5,750	22,720	10,974
2,000 acres or more . . . . . farms	-	8	4	1	4	2	11	5
acres harvested	-	17,940	10,956	(D)	11,507	(D)	23,702	13,434
HARVESTED CROPLAND BY ACRES HARVESTED								
2002 acres harvested:								
1 to 9 acres . . . . . farms	76	29	150	46	141	63	16	106
acres	346	136	671	174	620	225	(D)	351
10 to 19 acres . . . . . farms	41	12	131	69	90	33	17	50
acres	556	147	1,754	903	1,173	390	196	620
20 to 29 acres . . . . . farms	36	9	94	63	39	15	11	38
acres	822	213	2,144	1,488	927	324	(D)	879
30 to 49 acres . . . . . farms	52	9	119	114	43	21	18	27
acres	1,941	348	4,479	4,381	1,651	794	676	1,062
50 to 99 acres . . . . . farms	36	17	145	122	51	21	37	41
acres	2,427	1,224	9,999	8,446	3,523	1,477	2,629	2,869
100 to 199 acres . . . . . farms	16	28	137	65	34	13	47	23
acres	1,904	4,087	19,160	8,773	4,799	1,805	6,797	3,155
200 to 499 acres . . . . . farms	11	36	116	31	41	12	50	26
acres	3,160	12,169	35,544	7,846	12,273	3,389	14,891	8,444
500 to 999 acres . . . . . farms	6	27	28	8	10	7	21	7
acres	5,023	19,121	18,542	5,125	7,352	4,384	15,436	5,209
1,000 acres or more . . . . . farms	4	25	16	-	7	6	29	12
acres	6,631	42,126	29,118	-	13,139	7,833	46,294	21,572
1997 acres harvested:								
1 to 9 acres . . . . . farms	104	30	194	62	146	71	25	112
acres	(D)	135	928	242	688	202	116	392
10 to 19 acres . . . . . farms	88	13	148	79	96	40	18	73
acres	1,132	175	1,971	1,072	1,235	541	225	973
20 to 29 acres . . . . . farms	49	16	99	93	51	24	17	40
acres	1,135	354	2,262	2,120	1,126	563	405	922
30 to 49 acres . . . . . farms	47	17	147	118	45	19	12	45
acres	1,703	639	5,472	4,433	1,598	755	502	1,710
50 to 99 acres . . . . . farms	47	35	200	145	63	32	34	45
acres	3,276	2,292	13,814	9,918	4,232	2,172	2,380	3,041
100 to 199 acres . . . . . farms	22	35	174	82	51	17	64	23
acres	3,187	4,602	23,563	11,053	7,237	2,208	8,894	3,072
200 to 499 acres . . . . . farms	6	43	133	33	46	11	57	31
acres	1,748	13,396	39,940	8,400	14,535	3,506	16,623	10,211
500 to 999 acres . . . . . farms	10	42	30	4	11	11	32	8
acres	6,997	30,004	20,204	2,158	7,342	7,394	22,234	5,793
1,000 acres or more . . . . . farms	3	26	16	-	8	4	24	11
acres	(D)	42,591	25,919	-	16,503	6,280	40,114	21,079

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Table 9. **Harvested Cropland by Size of Farm and Acres Harvested: 2002 and 1997** - Con.

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

Item	Prince George's	Queen Anne's	St. Mary's	Somerset	Talbot	Washington	Wicomico	Worcester
Farms . . . . . number, 2002	334	313	474	153	182	607	260	197
1997	424	370	595	179	207	672	369	229
acres harvested, 2002	17,266	124,465	34,134	34,792	80,219	73,310	56,311	85,609
1997	20,212	136,327	34,685	37,938	88,962	73,968	67,375	80,070
HARVESTED CROPLAND BY SIZE OF FARM								
2002 size of farm:								
1 to 9 acres . . . . . farms	53	17	44	11	11	41	20	10
acres harvested	144	37	152	41	27	88	54	34
10 to 49 acres . . . . . farms	121	58	156	23	35	152	75	26
acres harvested	1,387	741	2,152	352	515	2,047	1,055	428
50 to 69 acres . . . . . farms	43	16	38	10	5	35	17	16
acres harvested	1,220	713	(D)	(D)	76	927	639	302
70 to 99 acres . . . . . farms	28	24	65	15	13	30	22	14
acres harvested	917	1,126	2,347	676	605	1,501	919	804
100 to 139 acres . . . . . farms	28	21	53	10	16	58	20	17
acres harvested	978	1,578	2,161	706	1,445	3,878	1,570	1,199
140 to 179 acres . . . . . farms	12	12	41	14	9	59	14	7
acres harvested	959	1,389	2,463	1,032	958	6,108	1,256	729
180 to 219 acres . . . . . farms	8	14	20	12	6	55	15	10
acres harvested	442	1,956	1,720	1,163	710	6,571	1,966	1,299
220 to 259 acres . . . . . farms	11	9	11	1	6	48	3	10
acres harvested	1,035	1,577	1,725	(D)	1,055	7,746	522	1,668
260 to 499 acres . . . . . farms	15	47	27	29	26	89	27	31
acres harvested	2,234	13,288	3,886	7,591	6,868	20,053	6,386	7,334
500 to 999 acres . . . . . farms	12	46	14	18	22	29	28	18
acres harvested	3,618	26,060	7,525	7,400	11,854	9,889	16,511	11,086
1,000 to 1,999 acres . . . . . farms	2	35	4	6	22	8	14	25
acres harvested	(D)	41,927	3,812	7,241	28,020	7,450	16,049	29,171
2,000 acres or more . . . . . farms	1	14	1	4	11	3	5	13
acres harvested	(D)	34,073	(D)	8,087	28,086	7,052	9,384	31,555
1997 size of farm:								
1 to 9 acres . . . . . farms	76	21	59	7	10	49	24	11
acres harvested	(D)	65	(D)	13	18	144	(D)	55
10 to 49 acres . . . . . farms	159	67	199	37	33	161	114	48
acres harvested	1,581	898	2,521	779	492	2,044	1,659	895
50 to 69 acres . . . . . farms	43	26	54	13	12	55	22	11
acres harvested	988	718	1,210	350	442	1,487	840	361
70 to 99 acres . . . . . farms	40	18	56	18	19	52	31	14
acres harvested	1,230	1,085	1,847	1,006	1,152	2,241	1,647	664
100 to 139 acres . . . . . farms	42	16	80	18	14	67	31	26
acres harvested	2,074	1,292	3,659	1,301	1,519	4,464	1,886	2,171
140 to 179 acres . . . . . farms	13	24	52	13	9	65	24	15
acres harvested	763	3,106	3,097	1,474	1,136	6,452	2,715	1,754
180 to 219 acres . . . . . farms	13	17	24	10	12	54	18	6
acres harvested	672	2,757	1,941	978	1,693	7,478	2,555	986
220 to 259 acres . . . . . farms	7	22	20	12	13	43	8	10
acres harvested	668	3,900	2,317	2,329	2,356	6,471	1,599	2,025
260 to 499 acres . . . . . farms	17	47	29	27	28	91	44	25
acres harvested	2,802	13,519	3,643	7,218	8,048	19,636	11,930	6,185
500 to 999 acres . . . . . farms	9	58	15	16	26	26	37	32
acres harvested	4,425	34,748	7,312	7,191	15,621	11,240	23,222	14,479
1,000 to 1,999 acres . . . . . farms	4	44	6	5	20	6	14	19
acres harvested	3,572	53,306	4,503	6,809	25,159	7,278	16,082	23,392
2,000 acres or more . . . . . farms	1	10	1	3	11	3	2	12
acres harvested	(D)	20,933	(D)	8,490	31,326	5,033	(D)	27,103
HARVESTED CROPLAND BY ACRES HARVESTED								
2002 acres harvested:								
1 to 9 acres . . . . . farms	127	46	125	26	30	107	58	27
acres	(D)	185	591	111	90	373	214	(D)
10 to 19 acres . . . . . farms	68	24	94	12	16	78	31	20
acres	903	319	1,290	149	196	1,020	420	270
20 to 29 acres . . . . . farms	31	9	59	10	12	41	19	2
acres	732	200	1,363	232	266	942	453	(D)
30 to 49 acres . . . . . farms	52	22	87	15	7	46	22	17
acres	1,907	846	3,240	593	289	1,779	835	604
50 to 99 acres . . . . . farms	27	37	48	17	16	87	31	26
acres	1,810	2,447	3,443	1,267	1,227	6,104	2,169	1,931
100 to 199 acres . . . . . farms	15	36	30	24	26	142	34	25
acres	1,993	5,225	4,164	3,322	3,538	19,516	4,542	3,492
200 to 499 acres . . . . . farms	5	62	17	36	26	90	28	30
acres	1,700	19,903	4,834	11,744	8,249	26,143	9,247	9,045
500 to 999 acres . . . . . farms	6	37	11	5	23	10	21	21
acres	(D)	27,021	7,182	3,646	15,649	6,651	14,819	15,251
1,000 acres or more . . . . . farms	3	40	3	8	26	6	16	29
acres	(D)	68,319	8,027	13,728	50,715	10,782	23,612	54,852
1997 acres harvested:								
1 to 9 acres . . . . . farms	178	55	183	17	25	132	67	28
acres	737	216	757	57	76	597	277	134
10 to 19 acres . . . . . farms	95	32	101	17	13	80	47	16
acres	1,189	419	1,362	230	172	1,055	646	197
20 to 29 acres . . . . . farms	26	13	91	9	9	61	37	12
acres	575	300	2,150	197	215	1,428	850	284
30 to 49 acres . . . . . farms	51	22	91	26	10	50	36	25
acres	1,877	833	3,428	970	371	1,852	1,373	914
50 to 99 acres . . . . . farms	41	32	55	33	29	101	41	28
acres	2,684	2,268	3,691	2,410	2,067	6,871	2,859	1,970
100 to 199 acres . . . . . farms	15	55	42	26	36	151	43	31
acres	1,863	8,127	5,610	3,879	4,939	21,452	5,795	4,114
200 to 499 acres . . . . . farms	10	68	17	39	36	79	52	44
acres	3,467	22,700	4,931	12,258	11,551	22,829	15,956	12,875
500 to 999 acres . . . . . farms	5	47	12	4	22	11	34	21
acres	3,411	33,575	8,182	2,638	16,181	6,910	23,242	14,496
1,000 acres or more . . . . . farms	3	46	3	8	27	7	12	24
acres	4,409	67,889	4,574	15,299	53,390	10,974	16,377	45,086

Table 10. **Irrigation: 2002 and 1997**

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

Item	Maryland	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil
Farms . . . . . number, 2002	1,265	10	59	115	38	122	63	24
1997	1,198	7	54	103	26	120	59	32
Land in irrigated farms . . . . . acres, 2002	351,861	630	2,411	5,934	2,632	54,768	5,076	6,080
1997	281,852	605	3,215	5,088	2,283	43,153	7,618	3,231
Harvested cropland . . . . . farms, 2002	1,227	10	59	115	36	121	57	22
1997	1,181	7	54	101	24	120	59	31
acres, 2002	263,648	95	971	3,068	1,077	46,887	3,219	4,538
1997	214,846	144	2,076	2,540	929	37,599	5,639	1,736
Other cropland, excluding cropland pastured . . . . . farms, 2002	398	3	23	34	15	42	20	7
1997	352	3	18	28	9	24	18	12
acres, 2002	12,793	20	417	608	261	1,387	268	469
1997	9,477	(D)	193	413	134	643	333	531
Pastureland, excluding woodland pastured . . . . . farms, 2002	374	4	13	27	5	27	24	5
1997	347	3	14	25	8	22	23	6
acres, 2002	9,058	130	109	432	43	393	692	62
1997	10,844	(D)	94	980	99	677	631	374
Irrigated land . . . . . acres, 2002	80,828	79	507	1,372	222	18,727	624	762
1997	68,663	68	766	1,195	338	16,353	1,123	1,184
Harvested cropland . . . . . farms, 2002	1,220	10	58	115	36	120	56	21
1997	1,168	7	54	98	24	120	58	31
acres, 2002	79,858	(D)	(D)	1,372	(D)	18,712	546	(D)
1997	68,094	68	(D)	1,133	(D)	(D)	(D)	(D)
Pastureland and other land . . . . . farms, 2002	81	1	1	-	2	4	9	3
1997	60	-	3	6	2	2	1	1
acres, 2002	970	(D)	(D)	-	(D)	15	78	(D)
1997	569	-	(D)	62	(D)	(D)	(D)	(D)
2002 irrigated acres by size of farm:								
1 to 9 acres . . . . . farms	272	4	22	42	9	10	22	5
acres irrigated	406	(D)	27	76	(D)	(D)	25	(D)
10 to 49 acres . . . . . farms	361	4	20	45	15	19	20	10
acres irrigated	1,739	21	86	191	48	119	76	49
50 to 69 acres . . . . . farms	77	-	6	6	3	6	6	4
acres irrigated	697	-	95	13	(D)	37	32	29
70 to 99 acres . . . . . farms	81	-	3	5	6	6	5	-
acres irrigated	768	-	(D)	82	35	(D)	(D)	-
100 to 139 acres . . . . . farms	64	-	5	5	2	8	1	-
acres irrigated	1,610	-	64	202	(D)	436	(D)	-
140 to 179 acres . . . . . farms	48	1	-	3	-	7	1	-
acres irrigated	1,846	(D)	-	(D)	-	481	(D)	-
180 to 219 acres . . . . . farms	34	-	1	3	-	3	1	1
acres irrigated	1,760	-	(D)	(D)	-	109	(D)	(D)
220 to 259 acres . . . . . farms	31	-	2	3	-	6	1	-
acres irrigated	1,508	-	(D)	(D)	-	253	(D)	-
260 to 499 acres . . . . . farms	103	1	-	2	2	20	2	2
acres irrigated	10,569	(D)	-	(D)	(D)	3,083	(D)	(D)
500 to 999 acres . . . . . farms	89	-	-	1	1	20	4	-
acres irrigated	14,586	-	-	(D)	(D)	4,054	243	-
1,000 to 1,999 acres . . . . . farms	64	-	-	-	-	13	-	1
acres irrigated	22,705	-	-	-	-	6,647	-	(D)
2,000 acres or more . . . . . farms	41	-	-	-	-	4	-	1
acres irrigated	22,634	-	-	-	-	3,397	-	(D)
1997 irrigated acres by size of farm:								
1 to 9 acres . . . . . farms	242	-	22	38	8	9	11	12
acres irrigated	426	-	27	71	12	15	31	20
10 to 49 acres . . . . . farms	339	4	17	39	7	20	28	13
acres irrigated	1,892	28	85	164	23	243	102	63
50 to 69 acres . . . . . farms	72	1	3	6	1	9	3	1
acres irrigated	707	(D)	(D)	72	(D)	(D)	8	(D)
70 to 99 acres . . . . . farms	74	-	1	4	5	9	1	-
acres irrigated	1,084	-	(D)	54	41	337	(D)	-
100 to 139 acres . . . . . farms	78	1	2	9	2	7	2	1
acres irrigated	2,405	(D)	(D)	463	(D)	364	(D)	(D)
140 to 179 acres . . . . . farms	59	-	6	-	1	4	2	1
acres irrigated	1,868	-	148	-	(D)	223	(D)	(D)
180 to 219 acres . . . . . farms	34	-	1	2	-	6	2	-
acres irrigated	1,825	-	(D)	(D)	-	411	(D)	-
220 to 259 acres . . . . . farms	38	-	-	-	-	7	3	-
acres irrigated	3,320	-	-	-	-	944	469	-
260 to 499 acres . . . . . farms	102	1	1	4	-	22	3	1
acres irrigated	8,443	(D)	(D)	347	-	2,891	(D)	(D)
500 to 999 acres . . . . . farms	94	-	1	1	2	17	3	3
acres irrigated	17,900	-	(D)	(D)	(D)	4,559	(D)	(D)
1,000 to 1,999 acres . . . . . farms	48	-	-	-	-	9	1	-
acres irrigated	20,482	-	-	-	-	6,142	(D)	-
2,000 acres or more . . . . . farms	18	-	-	-	-	1	-	-
acres irrigated	8,311	-	-	-	-	(D)	-	-

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Table 10. **Irrigation: 2002 and 1997** - Con.

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

Item	Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
Farms . . . . . number, 2002	49	74	57	25	53	35	27	65
1997	67	71	58	9	50	36	30	64
Land in irrigated farms . . . . . acres, 2002	7,297	57,194	6,370	2,223	2,943	4,915	29,004	7,167
1997	8,946	37,872	4,172	786	3,804	2,774	19,577	6,459
Harvested cropland . . . . . farms, 2002	47	72	52	25	49	34	27	61
1997	67	71	58	9	46	36	27	62
acres, 2002	3,981	45,162	4,575	1,066	1,175	3,516	24,719	4,465
1997	4,869	33,361	2,502	353	2,066	1,351	16,441	3,359
Other cropland, excluding cropland pastured . . . . . farms, 2002	19	33	19	8	16	7	5	12
1997	30	19	25	2	14	9	7	21
acres, 2002	514	2,228	336	93	169	294	680	511
1997	633	450	381	(D)	217	99	185	1,032
Pastureland, excluding woodland pastured . . . . . farms, 2002	23	3	24	18	21	13	8	16
1997	20	7	18	4	23	18	13	17
acres, 2002	422	(D)	488	383	378	301	333	804
1997	456	88	380	122	433	566	1,142	728
Irrigated land . . . . . acres, 2002	533	16,081	1,310	255	286	467	8,403	1,471
1997	803	15,042	530	62	608	763	5,345	1,184
Harvested cropland . . . . . farms, 2002	46	72	52	25	48	34	27	60
1997	67	71	56	9	44	35	26	62
acres, 2002	523	(D)	1,183	255	273	(D)	(D)	1,415
1997	798	15,042	(D)	62	551	753	5,336	(D)
Pastureland and other land . . . . . farms, 2002	4	3	10	-	7	1	1	6
1997	3	-	6	-	7	3	5	4
acres, 2002	10	(D)	127	-	13	(D)	(D)	56
1997	5	-	(D)	-	57	10	9	(D)
2002 irrigated acres by size of farm:								
1 to 9 acres . . . . . farms	7	4	14	3	17	10	3	21
acres irrigated	9	4	14	3	25	15	9	25
10 to 49 acres . . . . . farms	16	7	22	9	20	13	2	23
acres irrigated	50	46	100	30	70	37	(D)	128
50 to 69 acres . . . . . farms	4	2	6	2	1	2	-	2
acres irrigated	20	(D)	146	(D)	(D)	(D)	-	(D)
70 to 99 acres . . . . . farms	7	1	2	4	6	2	2	4
acres irrigated	37	(D)	(D)	(D)	16	(D)	(D)	37
100 to 139 acres . . . . . farms	2	2	2	2	3	2	-	3
acres irrigated	(D)	(D)	(D)	(D)	6	(D)	-	(D)
140 to 179 acres . . . . . farms	1	6	2	1	2	-	1	1
acres irrigated	(D)	444	(D)	(D)	(D)	-	(D)	(D)
180 to 219 acres . . . . . farms	-	1	4	-	-	1	1	-
acres irrigated	-	(D)	(D)	-	-	(D)	(D)	-
220 to 259 acres . . . . . farms	2	3	1	1	1	-	1	1
acres irrigated	(D)	346	(D)	(D)	(D)	-	(D)	(D)
260 to 499 acres . . . . . farms	7	10	3	3	3	3	2	6
acres irrigated	245	1,548	(D)	(D)	(D)	(D)	(D)	504
500 to 999 acres . . . . . farms	1	19	-	-	-	-	2	3
acres irrigated	(D)	3,785	-	-	-	-	(D)	(D)
1,000 to 1,999 acres . . . . . farms	2	11	-	-	-	2	7	1
acres irrigated	(D)	4,958	-	-	-	(D)	2,230	(D)
2,000 acres or more . . . . . farms	-	8	1	-	-	-	6	-
acres irrigated	-	4,724	(D)	-	-	-	4,873	-
1997 irrigated acres by size of farm:								
1 to 9 acres . . . . . farms	10	4	11	3	7	11	2	24
acres irrigated	16	5	20	3	11	15	(D)	33
10 to 49 acres . . . . . farms	24	6	22	-	24	11	7	19
acres irrigated	103	81	78	-	124	20	33	141
50 to 69 acres . . . . . farms	4	2	4	1	6	1	-	4
acres irrigated	20	(D)	88	(D)	82	(D)	-	(D)
70 to 99 acres . . . . . farms	7	5	3	1	7	5	-	2
acres irrigated	102	106	6	(D)	64	23	-	(D)
100 to 139 acres . . . . . farms	3	5	7	3	1	2	2	1
acres irrigated	(D)	186	44	3	(D)	(D)	(D)	(D)
140 to 179 acres . . . . . farms	2	5	6	-	1	2	2	3
acres irrigated	(D)	185	183	-	(D)	(D)	(D)	65
180 to 219 acres . . . . . farms	3	2	1	-	1	1	2	-
acres irrigated	(D)	(D)	(D)	-	(D)	(D)	(D)	-
220 to 259 acres . . . . . farms	3	4	1	1	-	-	-	-
acres irrigated	155	(D)	(D)	(D)	-	-	-	-
260 to 499 acres . . . . . farms	7	9	3	-	2	2	4	7
acres irrigated	126	1,655	(D)	-	(D)	(D)	63	402
500 to 999 acres . . . . . farms	3	17	-	-	-	1	3	4
acres irrigated	80	4,179	-	-	-	(D)	(D)	315
1,000 to 1,999 acres . . . . . farms	1	11	-	-	1	-	4	-
acres irrigated	(D)	7,283	-	-	(D)	-	2,131	-
2,000 acres or more . . . . . farms	-	1	-	-	-	-	4	-
acres irrigated	-	(D)	-	-	-	-	2,205	-

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Table 10. **Irrigation: 2002 and 1997** - Con.

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

Item	Prince George's	Queen Anne's	St. Mary's	Somerset	Talbot	Washington	Wicomico	Worcester
Farms . . . . . number, 2002	56	66	108	25	28	61	82	23
1997	56	56	115	19	19	43	83	21
Land in irrigated farms . . . . . acres, 2002	11,336	49,011	11,889	4,701	14,822	7,042	36,861	21,555
1997	12,944	28,876	11,575	7,179	12,586	5,868	27,545	25,696
Harvested cropland . . . . . farms, 2002	56	66	106	22	26	61	81	22
1997	56	55	114	19	19	42	83	21
acres, 2002	3,347	42,569	4,922	3,105	12,234	3,736	27,670	17,551
1997	4,592	24,261	5,802	5,363	11,502	3,209	24,382	20,770
Other cropland, excluding cropland pastured . . . . . farms, 2002	18	21	31	5	8	16	30	6
1997	29	18	29	4	3	10	15	5
acres, 2002	463	879	680	131	478	71	1,663	173
1997	1,180	960	417	66	42	268	321	883
Pastureland, excluding woodland pastured . . . . . farms, 2002	15	11	68	3	5	25	13	3
1997	19	9	56	5	3	25	8	1
acres, 2002	689	304	1,058	(D)	125	1,581	184	46
1997	1,336	68	895	186	(D)	1,252	97	(D)
Irrigated land . . . . . acres, 2002	445	11,872	857	1,035	2,959	752	7,572	4,237
1997	404	8,029	991	1,181	1,599	667	6,038	4,390
Harvested cropland . . . . . farms, 2002	56	66	106	22	26	61	81	22
1997	56	54	114	19	19	40	83	21
acres, 2002	445	(D)	750	974	2,953	(D)	7,529	(D)
1997	398	(D)	984	(D)	(D)	657	(D)	(D)
Pastureland and other land . . . . . farms, 2002	-	2	13	3	3	2	4	2
1997	3	2	3	1	1	5	1	1
acres, 2002	-	(D)	107	61	6	(D)	43	(D)
1997	6	(D)	7	(D)	(D)	10	(D)	(D)
2002 irrigated acres by size of farm:								
1 to 9 acres . . . . . farms	22	6	9	6	4	23	6	3
acres irrigated	32	8	17	10	8	27	11	11
10 to 49 acres . . . . . farms	16	7	37	4	8	15	26	3
acres irrigated	52	11	198	62	55	38	232	(D)
50 to 69 acres . . . . . farms	1	2	10	2	1	5	4	2
acres irrigated	(D)	(D)	83	(D)	(D)	8	122	(D)
70 to 99 acres . . . . . farms	4	1	18	-	3	-	2	-
acres irrigated	43	(D)	144	-	7	-	(D)	-
100 to 139 acres . . . . . farms	2	1	13	3	-	4	3	1
acres irrigated	(D)	(D)	126	154	-	(D)	(D)	(D)
140 to 179 acres . . . . . farms	3	1	6	-	4	4	4	-
acres irrigated	35	(D)	55	-	110	(D)	142	-
180 to 219 acres . . . . . farms	1	4	3	4	-	2	2	2
acres irrigated	(D)	548	(D)	(D)	-	(D)	(D)	(D)
220 to 259 acres . . . . . farms	3	1	-	1	-	-	3	1
acres irrigated	71	(D)	-	(D)	-	-	(D)	(D)
260 to 499 acres . . . . . farms	-	12	8	3	-	3	8	3
acres irrigated	-	1,706	172	(D)	-	313	839	183
500 to 999 acres . . . . . farms	3	11	3	1	3	3	14	-
acres irrigated	(D)	1,663	(D)	(D)	133	14	3,191	-
1,000 to 1,999 acres . . . . . farms	-	12	1	1	2	2	5	4
acres irrigated	-	4,353	(D)	(D)	(D)	(D)	1,654	1,361
2,000 acres or more . . . . . farms	1	8	-	-	3	-	5	4
acres irrigated	(D)	3,438	-	-	(D)	-	1,156	2,419
1997 irrigated acres by size of farm:								
1 to 9 acres . . . . . farms	15	13	14	2	3	11	12	-
acres irrigated	31	34	(D)	(D)	(D)	16	22	-
10 to 49 acres . . . . . farms	18	2	38	-	7	12	19	2
acres irrigated	109	(D)	250	-	34	27	150	(D)
50 to 69 acres . . . . . farms	5	2	11	2	1	1	2	2
acres irrigated	51	(D)	53	(D)	(D)	(D)	(D)	(D)
70 to 99 acres . . . . . farms	3	2	13	-	-	2	4	-
acres irrigated	14	(D)	144	-	-	(D)	40	-
100 to 139 acres . . . . . farms	1	2	17	2	1	2	4	1
acres irrigated	(D)	(D)	139	(D)	(D)	(D)	142	(D)
140 to 179 acres . . . . . farms	4	1	10	1	-	2	5	1
acres irrigated	62	(D)	133	(D)	-	(D)	306	(D)
180 to 219 acres . . . . . farms	3	3	-	-	-	2	3	2
acres irrigated	15	(D)	-	-	-	(D)	188	(D)
220 to 259 acres . . . . . farms	2	5	5	2	1	2	2	-
acres irrigated	(D)	670	59	(D)	(D)	(D)	(D)	-
260 to 499 acres . . . . . farms	1	4	3	6	-	7	13	2
acres irrigated	(D)	542	73	368	-	215	938	(D)
500 to 999 acres . . . . . farms	2	12	3	3	3	2	12	2
acres irrigated	(D)	2,758	87	193	496	(D)	2,275	(D)
1,000 to 1,999 acres . . . . . farms	1	8	1	1	1	-	6	3
acres irrigated	(D)	1,890	(D)	(D)	(D)	-	1,591	900
2,000 acres or more . . . . . farms	1	2	-	-	2	-	1	6
acres irrigated	(D)	(D)	-	-	(D)	-	(D)	2,617

Table 11. **Cattle and Calves - Inventory and Sales: 2002 and 1997**

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

Item		Maryland	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil
INVENTORY									
Cattle and calves	farms, 2002	3,990	173	83	211	84	79	456	159
	1997	4,885	169	87	263	105	78	585	203
	number, 2002	240,918	5,254	2,478	8,534	1,570	6,716	30,668	9,113
	1997	258,831	4,866	2,213	9,831	1,670	3,210	30,865	10,251
Farms by inventory:									
1 to 9	farms, 2002	1,194	56	36	94	31	45	128	59
	1997	1,396	49	30	100	49	36	162	72
	number, 2002	5,839	321	217	442	187	193	623	277
	1997	7,064	289	180	526	248	172	843	352
10 to 19	farms, 2002	720	33	23	44	25	13	74	25
	1997	971	51	28	70	31	17	121	29
	number, 2002	9,985	484	319	607	335	180	1,015	339
	1997	13,308	(D)	384	(D)	427	239	1,639	(D)
20 to 49	farms, 2002	833	41	9	39	21	6	84	29
	1997	1,158	38	19	44	18	4	128	52
	number, 2002	26,089	1,220	307	1,280	643	185	2,464	878
	1997	35,407	1,158	597	1,269	552	114	3,817	1,538
50 to 99	farms, 2002	524	35	9	12	7	4	83	20
	1997	594	21	7	27	7	9	80	17
	number, 2002	36,143	2,358	(D)	(D)	405	232	5,656	(D)
	1997	41,314	1,410	(D)	1,770	443	637	5,437	1,219
100 to 199	farms, 2002	459	8	5	12	-	7	56	11
	1997	505	9	2	13	-	9	65	19
	number, 2002	64,687	871	792	1,699	-	996	8,303	1,472
	1997	69,223	1,114	(D)	1,837	-	1,086	9,248	2,526
200 to 499	farms, 2002	227	-	1	8	-	2	24	14
	1997	228	1	1	7	-	3	25	12
	number, 2002	63,057	-	(D)	2,419	-	(D)	6,562	3,891
	1997	62,405	(D)	(D)	2,061	-	962	6,569	3,008
500 or more	farms, 2002	33	-	-	2	-	2	7	1
	1997	33	-	-	2	-	-	4	2
	number, 2002	35,118	-	-	(D)	-	(D)	6,045	(D)
	1997	30,110	-	-	(D)	-	-	3,312	(D)
Cows and heifers that had calved	farms, 2002	3,356	153	73	153	70	59	364	140
	1997	3,939	149	70	193	85	55	453	163
	number, 2002	128,518	3,127	1,178	4,879	890	1,833	16,308	5,208
	1997	134,294	2,608	1,034	5,174	924	1,932	15,647	5,551
Beef cows	farms, 2002	2,684	151	73	140	70	51	290	113
	1997	3,012	143	66	170	85	40	342	132
	number, 2002	55,754	2,947	1,178	2,924	(D)	491	7,577	2,393
	1997	50,514	2,208	(D)	2,308	(D)	460	5,704	2,393
2002 farms by inventory:									
1 to 9	farms	1,162	62	38	75	35	38	118	54
	number	5,452	290	179	344	(D)	170	(D)	(D)
10 to 19	farms	622	29	20	30	22	7	69	29
	number	8,305	383	253	393	301	(D)	940	416
20 to 49	farms	620	40	9	25	11	4	63	17
	number	17,893	1,149	266	739	265	132	1,838	483
50 to 99	farms	222	20	3	4	2	2	34	8
	number	13,964	1,125	180	(D)	(D)	(D)	2,159	517
100 to 199	farms	44	-	3	4	-	-	1	4
	number	5,467	-	300	605	-	-	(D)	526
200 to 499	farms	14	-	-	2	-	-	5	1
	number	4,673	-	-	(D)	-	-	2,000	(D)
500 or more	farms	-	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-	-
Milk cows	farms, 2002	825	7	-	17	3	11	92	37
	1997	1,116	11	7	32	3	16	131	40
	number, 2002	72,764	180	-	1,955	(D)	1,342	8,731	2,815
	1997	83,780	400	(D)	2,866	(D)	1,472	9,943	3,158
2002 farms by inventory:									
1 to 9	farms	134	4	-	6	2	1	6	9
	number	250	8	-	13	(D)	(D)	17	18
10 to 19	farms	21	1	-	-	1	-	2	1
	number	262	(D)	-	-	(D)	-	(D)	(D)
20 to 49	farms	144	1	-	2	-	3	20	7
	number	5,070	(D)	-	(D)	-	122	(D)	(D)
50 to 99	farms	272	-	-	2	-	4	25	9
	number	19,519	-	-	(D)	-	276	1,867	599
100 to 199	farms	203	1	-	3	-	1	35	10
	number	26,756	(D)	-	366	-	(D)	4,467	1,497
200 to 499	farms	43	-	-	3	-	2	3	1
	number	11,868	-	-	859	-	(D)	914	(D)
500 or more	farms	8	-	-	1	-	-	1	-
	number	9,039	-	-	(D)	-	-	(D)	-
Other cattle (see text)	farms, 2002	3,110	120	61	157	52	45	384	108
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	number, 2002	112,400	2,127	1,300	3,655	680	4,883	14,360	3,905
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:									
1 to 9	farms	1,280	54	36	90	30	28	147	51
	number	5,415	221	138	360	143	115	(D)	(D)
10 to 19	farms	524	26	11	27	11	3	67	11
	number	6,878	350	159	360	133	(D)	849	148
20 to 49	farms	615	26	6	23	7	4	82	21
	number	18,467	760	164	625	168	113	2,434	716
50 to 99	farms	416	14	4	7	4	5	56	11
	number	28,599	796	287	440	236	(D)	3,858	661
100 to 199	farms	212	-	4	7	-	3	23	12
	number	27,740	-	552	992	-	(D)	3,147	1,573
200 to 499	farms	54	-	-	3	-	1	8	2
	number	14,540	-	-	878	-	(D)	2,720	(D)
500 or more	farms	9	-	-	-	-	1	1	-
	number	10,761	-	-	-	-	(D)	(D)	-

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Table 11. **Cattle and Calves - Inventory and Sales: 2002 and 1997** - Con.

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

Item	Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
INVENTORY								
Cattle and calves . . . . . farms, 2002	118	17	647	405	270	104	49	154
1997	141	26	843	517	348	160	64	179
number, 2002	2,797	316	52,940	19,273	15,923	4,266	8,757	7,825
1997	3,068	589	64,460	25,180	17,280	6,409	8,164	8,331
Farms by inventory:								
1 to 9 . . . . . farms, 2002	47	6	153	108	74	39	7	48
1997	45	11	190	102	116	57	11	76
number, 2002	219	22	742	559	365	152	40	207
1997	234	50	927	537	565	299	30	414
10 to 19 . . . . . farms, 2002	24	3	106	60	65	21	5	35
1997	44	7	146	105	70	32	2	21
number, 2002	343	49	1,446	848	874	280	60	473
1997	622	(D)	1,987	1,436	970	408	(D)	(D)
20 to 49 . . . . . farms, 2002	32	8	138	117	57	16	6	33
1997	42	5	200	158	76	39	14	40
number, 2002	943	245	4,456	3,666	1,720	466	180	1,140
1997	1,208	175	5,986	5,179	2,337	1,098	482	1,182
50 to 99 . . . . . farms, 2002	11	-	90	73	27	17	6	17
1997	4	2	118	99	35	15	10	19
number, 2002	630	-	6,370	5,299	1,820	1,111	346	(D)
1997	253	(D)	8,432	7,006	2,310	1,024	702	1,250
100 to 199 . . . . . farms, 2002	2	-	98	35	28	6	13	13
1997	6	1	110	39	32	7	18	13
number, 2002	(D)	-	13,783	4,775	3,932	774	1,849	2,093
1997	751	(D)	15,332	5,222	4,302	902	2,513	1,830
200 to 499 . . . . . farms, 2002	2	-	54	11	15	5	9	7
1997	-	-	67	11	15	10	7	9
number, 2002	(D)	-	15,050	(D)	4,297	1,483	2,575	1,877
1997	-	-	17,938	3,039	4,320	2,678	2,340	2,578
500 or more . . . . . farms, 2002	-	-	8	1	4	-	3	1
1997	-	-	12	3	4	-	2	1
number, 2002	-	-	11,093	(D)	2,915	-	3,707	(D)
1997	-	-	13,858	2,761	2,476	-	(D)	(D)
Cows and heifers that had calved . . . . . farms, 2002	99	13	553	348	238	85	45	126
1997	110	20	676	442	271	129	55	145
number, 2002	1,507	199	30,826	9,784	7,730	2,256	5,027	3,747
1997	1,457	260	36,972	10,612	8,448	3,356	4,568	4,423
Beef cows . . . . . farms, 2002	88	13	401	275	202	79	22	104
1997	105	20	448	322	225	118	21	121
number, 2002	1,350	(D)	8,517	4,950	3,872	1,359	543	2,201
1997	1,332	(D)	9,082	4,690	3,708	1,998	480	2,490
2002 farms by inventory:								
1 to 9 . . . . . farms	40	7	173	101	88	36	9	41
number	209	(D)	801	489	417	166	(D)	(D)
10 to 19 . . . . . farms	19	-	82	79	55	16	4	18
number	249	-	1,104	1,060	690	203	(D)	227
20 to 49 . . . . . farms	25	6	98	71	38	22	7	34
number	657	167	2,814	1,890	1,028	649	208	967
50 to 99 . . . . . farms	4	-	41	21	17	5	-	9
number	235	-	2,719	1,191	1,132	341	-	553
100 to 199 . . . . . farms	-	-	5	3	3	-	2	2
number	-	-	(D)	320	(D)	-	(D)	(D)
200 to 499 . . . . . farms	-	-	2	-	1	-	-	-
number	-	-	(D)	-	(D)	-	-	-
500 or more . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Milk cows . . . . . farms, 2002	15	2	176	91	42	7	26	23
1997	11	2	256	139	62	18	35	28
number, 2002	157	(D)	22,309	4,834	3,858	897	4,484	1,546
1997	125	(D)	27,890	5,922	4,740	1,358	4,088	1,933
2002 farms by inventory:								
1 to 9 . . . . . farms	12	2	6	10	9	1	-	7
number	21	(D)	17	27	15	(D)	-	14
10 to 19 . . . . . farms	-	-	7	4	-	-	-	2
number	-	-	91	49	-	-	-	(D)
20 to 49 . . . . . farms	2	-	26	44	4	-	3	2
number	(D)	-	941	1,521	157	-	91	(D)
50 to 99 . . . . . farms	1	-	62	24	16	1	12	6
number	(D)	-	4,365	1,444	1,130	(D)	869	467
100 to 199 . . . . . farms	-	-	55	6	7	4	6	5
number	-	-	7,154	848	1,006	(D)	822	749
200 to 499 . . . . . farms	-	-	17	3	6	1	3	1
number	-	-	4,397	945	1,550	(D)	(D)	(D)
500 or more . . . . . farms	-	-	3	-	-	-	2	-
number	-	-	5,344	-	-	-	(D)	-
Other cattle (see text) . . . . . farms, 2002	80	10	516	327	218	73	40	114
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	1,290	117	22,114	9,489	8,193	2,010	3,730	4,078
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:								
1 to 9 . . . . . farms	47	5	177	135	98	35	5	50
number	(D)	(D)	(D)	561	(D)	125	30	247
10 to 19 . . . . . farms	14	2	88	60	35	9	5	21
number	181	(D)	1,155	794	475	106	59	276
20 to 49 . . . . . farms	15	3	114	81	42	14	6	22
number	386	(D)	3,574	2,492	1,137	387	162	616
50 to 99 . . . . . farms	2	-	81	30	22	10	12	10
number	(D)	-	5,548	1,916	1,664	737	815	747
100 to 199 . . . . . farms	-	-	41	15	15	5	9	8
number	-	-	5,278	2,013	1,904	655	1,165	980
200 to 499 . . . . . farms	2	-	13	6	4	-	2	2
number	(D)	-	3,336	1,713	1,020	-	(D)	(D)
500 or more . . . . . farms	-	-	2	-	2	-	1	1
number	-	-	(D)	-	(D)	-	(D)	(D)

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Table 11. **Cattle and Calves - Inventory and Sales: 2002 and 1997** - Con.

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

Item	Prince George's	Queen Anne's	St. Mary's	Somerset	Talbot	Washington	Wicomico	Worcester
INVENTORY								
Cattle and calves . . . . . farms, 2002	100	78	189	38	36	456	52	32
1997	107	81	218	36	38	533	60	44
number, 2002	2,419	6,593	4,636	2,366	1,408	42,681	2,986	1,399
1997	3,169	5,652	5,467	1,916	2,226	40,224	2,027	1,763
Farms by inventory:								
1 to 9 . . . . . farms, 2002	36	21	80	6	14	80	18	8
1997	38	26	76	8	11	90	28	13
number, 2002	180	111	397	20	78	392	57	38
1997	203	125	305	36	57	497	124	51
10 to 19 . . . . . farms, 2002	28	13	39	5	9	50	13	7
1997	28	9	50	6	6	77	8	13
number, 2002	405	184	574	72	118	663	213	104
1997	404	138	(D)	(D)	76	(D)	(D)	(D)
20 to 49 . . . . . farms, 2002	28	11	43	13	6	77	9	10
1997	33	18	69	12	9	116	14	10
number, 2002	861	439	1,280	385	238	2,508	235	350
1997	1,034	534	2,132	434	261	3,572	426	322
50 to 99 . . . . . farms, 2002	4	10	20	8	3	60	6	2
1997	5	10	15	6	3	78	4	3
number, 2002	(D)	691	1,296	558	(D)	(D)	(D)	(D)
1997	304	624	1,064	411	220	5,820	243	183
100 to 199 . . . . . farms, 2002	3	12	5	3	3	132	3	4
1997	1	6	7	2	6	132	4	4
number, 2002	359	1,689	(D)	409	458	18,702	330	491
1997	(D)	797	832	(D)	686	18,155	627	649
200 to 499 . . . . . farms, 2002	1	11	2	3	1	55	1	1
1997	1	12	1	2	3	38	2	1
number, 2002	(D)	3,479	(D)	922	(D)	14,103	(D)	(D)
1997	(D)	3,434	(D)	(D)	926	9,596	(D)	(D)
500 or more . . . . . farms, 2002	-	-	-	-	-	2	2	-
1997	1	-	-	-	-	2	-	-
number, 2002	-	-	-	-	-	(D)	(D)	-
1997	(D)	-	-	-	-	(D)	-	-
Cows and heifers that had calved . . . . . farms, 2002	92	68	148	33	25	404	46	21
1997	88	62	174	32	31	456	44	36
number, 2002	1,425	3,184	2,075	1,199	719	22,955	1,624	838
1997	1,292	2,708	2,220	916	1,265	21,065	1,001	861
Beef cows . . . . . farms, 2002	89	48	122	33	18	238	45	19
1997	88	41	141	31	23	254	42	34
number, 2002	1,281	1,088	1,723	1,196	279	6,755	(D)	(D)
1997	(D)	963	1,993	851	387	4,922	(D)	(D)
2002 farms by inventory:								
1 to 9 . . . . . farms	43	21	64	4	9	82	21	3
number	221	88	301	18	(D)	(D)	87	13
10 to 19 . . . . . farms	31	10	27	10	5	44	12	4
number	414	128	374	(D)	60	602	179	55
20 to 49 . . . . . farms	12	14	28	10	3	68	7	8
number	376	447	801	325	68	2,138	229	257
50 to 99 . . . . . farms	2	1	2	8	1	33	2	3
number	(D)	(D)	(D)	558	(D)	2,042	(D)	178
100 to 199 . . . . . farms	1	2	1	1	-	10	1	1
number	(D)	(D)	(D)	(D)	-	1,196	(D)	(D)
200 to 499 . . . . . farms	-	-	-	-	-	1	2	-
number	-	-	-	-	-	(D)	(D)	-
500 or more . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Milk cows . . . . . farms, 2002	9	21	47	3	7	186	1	2
1997	9	22	57	4	8	218	5	2
number, 2002	144	2,096	352	3	440	16,200	(D)	(D)
1997	(D)	1,745	227	65	878	16,143	(D)	(D)
2002 farms by inventory:								
1 to 9 . . . . . farms	7	3	36	3	2	8	-	-
number	(D)	(D)	(D)	3	(D)	10	-	-
10 to 19 . . . . . farms	1	-	1	-	-	1	-	-
number	(D)	-	(D)	-	-	(D)	-	-
20 to 49 . . . . . farms	-	1	10	-	1	18	-	-
number	-	(D)	288	-	(D)	709	-	-
50 to 99 . . . . . farms	-	6	-	-	3	100	-	1
number	-	405	-	-	(D)	7,493	-	(D)
100 to 199 . . . . . farms	1	10	-	-	1	56	1	1
number	(D)	1,412	-	-	(D)	6,918	(D)	(D)
200 to 499 . . . . . farms	-	1	-	-	-	2	-	-
number	-	(D)	-	-	-	(D)	-	-
500 or more . . . . . farms	-	-	-	-	-	1	-	-
number	-	-	-	-	-	(D)	-	-
Other cattle (see text) . . . . . farms, 2002	71	68	143	27	31	403	37	25
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	994	3,409	2,561	1,167	689	19,726	1,362	561
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:								
1 to 9 . . . . . farms	39	26	73	3	17	107	15	12
number	150	97	(D)	5	(D)	(D)	65	(D)
10 to 19 . . . . . farms	19	6	34	9	4	45	10	7
number	241	76	465	114	44	609	130	100
20 to 49 . . . . . farms	10	11	28	9	5	77	7	2
number	272	320	862	246	143	2,508	236	(D)
50 to 99 . . . . . farms	2	10	4	3	4	120	2	3
number	(D)	705	309	204	279	8,378	(D)	213
100 to 199 . . . . . farms	1	12	3	1	1	50	1	1
number	(D)	1,591	404	(D)	(D)	6,330	(D)	(D)
200 to 499 . . . . . farms	-	3	1	2	-	3	2	-
number	-	620	(D)	(D)	-	654	(D)	-
500 or more . . . . . farms	-	-	-	-	-	1	-	-
number	-	-	-	-	-	(D)	-	-

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Table 11. **Cattle and Calves - Inventory and Sales: 2002 and 1997** - Con.

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

Item		Maryland	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil
INVENTORY - Con.									
Cattle and calves - Con.									
Cattle on feed (see text)	farms, 2002	605	17	13	46	5	15	96	19
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	number, 2002	17,990	367	303	(D)	18	(D)	1,681	343
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:									
1 to 9	farms	317	8	8	30	5	12	51	9
	number	1,299	(D)	29	111	18	39	216	(D)
10 to 19	farms	123	3	1	10	-	2	17	5
	number	1,611	35	(D)	143	-	(D)	226	63
20 to 49	farms	82	2	2	1	-	-	16	1
	number	2,426	(D)	(D)	(D)	-	-	452	(D)
50 to 99	farms	48	4	1	3	-	-	9	4
	number	3,089	252	(D)	225	-	-	487	208
100 to 199	farms	23	-	1	1	-	-	3	-
	number	2,832	-	(D)	(D)	-	-	300	-
200 to 499	farms	10	-	-	1	-	-	-	-
	number	(D)	-	-	(D)	-	-	-	-
500 or more	farms	2	-	-	-	-	1	-	-
	number	(D)	-	-	-	-	(D)	-	-
SALES									
Dairy products sold	farms, 2002	730	5	-	12	1	11	91	28
	1997	967	7	2	28	-	15	118	32
	$1,000, 2002	169,458	352	-	4,636	(D)	(D)	21,631	(D)
	1997	172,218	745	(D)	6,664	-	3,245	21,517	6,553
Cattle and calves sold	farms, 2002	3,004	100	57	157	52	40	377	122
	1997	4,410	151	72	239	79	55	542	183
	number, 2002	104,109	1,549	1,103	4,653	416	(D)	11,173	4,403
	1997	135,790	2,352	1,170	4,577	755	1,420	18,400	4,287
	$1,000, 2002	50,570	783	648	2,547	(D)	(D)	5,310	1,475
	1997	56,287	967	513	1,891	291	434	8,175	1,685
2002 farms by number sold:									
1 to 9	farms	1,246	55	33	82	35	24	143	56
	number	(D)	231	131	323	160	69	597	(D)
10 to 19	farms	551	13	8	30	14	4	83	16
	number	7,453	159	(D)	416	168	48	1,136	206
20 to 49	farms	663	25	11	25	3	5	83	29
	number	20,092	706	329	749	88	177	2,572	898
50 to 99	farms	368	7	2	14	-	4	48	14
	number	25,324	453	(D)	1,033	-	(D)	3,223	1,011
100 to 199	farms	126	-	3	1	-	1	12	5
	number	16,752	-	416	(D)	-	(D)	1,608	706
200 to 499	farms	35	-	-	2	-	1	8	1
	number	9,633	-	-	(D)	-	(D)	2,037	(D)
500 or more	farms	15	-	-	3	-	1	-	1
	number	(D)	-	-	1,552	-	(D)	-	(D)
Calves weighing less than 500 pounds, sold	farms, 2002	1,614	49	20	54	33	15	187	67
	1997	2,585	88	36	109	53	37	317	110
	number, 2002	42,983	500	259	1,256	197	(D)	3,780	2,377
	1997	55,622	938	321	1,821	321	912	5,694	2,078
2002 farms by number sold:									
1 to 9	farms	712	33	14	33	25	7	83	26
	number	2,761	116	58	127	90	12	(D)	96
10 to 19	farms	317	8	1	6	6	1	40	12
	number	4,069	(D)	(D)	(D)	(D)	(D)	497	152
20 to 49	farms	401	6	3	10	2	6	49	20
	number	12,330	171	80	327	(D)	201	1,502	572
50 to 99	farms	133	2	2	4	-	-	8	6
	number	8,403	(D)	(D)	231	-	-	465	385
100 to 199	farms	30	-	-	-	-	-	6	1
	number	3,700	-	-	-	-	-	756	(D)
200 to 499	farms	12	-	-	-	-	1	1	1
	number	3,166	-	-	-	-	(D)	(D)	(D)
500 or more	farms	9	-	-	1	-	-	-	1
	number	8,554	-	-	(D)	-	-	-	(D)
Cattle, including calves weighing 500 pounds or more, sold	farms, 2002	2,600	85	47	139	41	38	335	99
	1997	3,442	103	52	187	57	38	448	135
	number, 2002	61,126	1,049	844	3,397	219	(D)	7,393	2,026
	1997	80,168	1,414	849	2,756	434	508	12,706	2,209
2002 farms by number sold:									
1 to 9	farms	1,320	51	28	79	33	27	165	53
	number	(D)	179	110	303	105	(D)	687	224
10 to 19	farms	480	10	9	26	7	3	57	12
	number	6,360	136	122	352	(D)	41	731	(D)
20 to 49	farms	544	20	7	22	1	3	74	23
	number	15,844	529	196	633	(D)	64	2,197	691
50 to 99	farms	171	4	-	7	-	3	30	9
	number	11,320	205	-	487	-	(D)	2,019	558
100 to 199	farms	53	-	3	1	-	-	4	1
	number	6,685	-	416	(D)	-	-	509	(D)
200 to 499	farms	29	-	-	2	-	1	5	1
	number	7,611	-	-	(D)	-	(D)	1,250	(D)
500 or more	farms	3	-	-	2	-	1	-	-
	number	(D)	-	-	(D)	-	(D)	-	-

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Table 11. **Cattle and Calves - Inventory and Sales: 2002 and 1997** - Con.

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

Item	Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
INVENTORY - Con.								
Cattle and calves - Con.								
Cattle on feed (see text) . . . farms, 2002	14	2	93	51	50	14	3	23
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	346	(D)	2,063	1,478	1,933	224	14	489
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:								
1 to 9 . . . farms	5	-	54	29	18	9	3	16
number	14	-	213	164	62	(D)	14	72
10 to 19 . . . farms	4	1	15	11	12	3	-	4
number	42	(D)	(D)	142	158	35	-	52
20 to 49 . . . farms	2	1	11	4	11	-	-	-
number	(D)	(D)	349	122	365	-	-	-
50 to 99 . . . farms	1	-	8	2	5	1	-	2
number	(D)	-	473	(D)	408	(D)	-	(D)
100 to 199 . . . farms	2	-	3	4	-	1	-	-
number	(D)	-	359	530	-	(D)	-	-
200 to 499 . . . farms	-	-	2	1	4	-	-	1
number	-	-	(D)	(D)	940	-	-	(D)
500 or more . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
SALES								
Dairy products sold . . . farms, 2002	11	-	173	90	33	6	26	17
1997	4	-	248	132	54	12	35	17
$1,000, 2002	361	-	50,042	(D)	8,523	2,419	12,644	(D)
1997	(D)	-	51,999	11,552	8,279	3,257	10,597	3,687
Cattle and calves sold . . . farms, 2002	87	14	504	338	199	77	42	115
1997	120	22	788	482	313	149	61	149
number, 2002	1,320	122	21,442	11,783	5,725	1,650	3,914	2,726
1997	1,488	194	31,304	13,289	17,678	3,758	3,954	4,314
$1,000, 2002	774	68	(D)	5,420	3,067	(D)	1,564	1,467
1997	708	110	11,887	5,782	8,937	1,363	1,344	1,960
2002 farms by number sold:								
1 to 9 . . . farms	35	9	175	142	98	37	11	52
number	137	(D)	790	663	406	160	58	(D)
10 to 19 . . . farms	28	2	86	77	32	14	4	23
number	354	(D)	1,216	1,051	421	189	58	306
20 to 49 . . . farms	20	3	118	79	37	15	9	27
number	509	60	3,675	2,382	1,116	390	243	731
50 to 99 . . . farms	2	-	78	23	20	8	11	8
number	(D)	-	5,425	1,560	1,412	551	(D)	493
100 to 199 . . . farms	2	-	37	9	7	3	4	3
number	(D)	-	4,905	1,249	955	360	496	420
200 to 499 . . . farms	-	-	7	5	5	-	1	2
number	-	-	1,934	1,290	1,415	-	(D)	(D)
500 or more . . . farms	-	-	3	3	-	-	2	-
number	-	-	3,497	3,588	-	-	(D)	-
Calves weighing less than 500 pounds, sold . . . farms, 2002	39	6	317	199	96	27	27	52
1997	69	6	488	291	156	80	42	79
number, 2002	350	72	11,174	7,024	1,664	405	2,152	979
1997	539	19	15,367	6,313	2,553	2,019	2,542	1,505
2002 farms by number sold:								
1 to 9 . . . farms	22	3	110	100	51	16	5	24
number	95	(D)	(D)	388	211	36	23	(D)
10 to 19 . . . farms	14	1	72	50	13	3	5	10
number	172	(D)	978	624	149	(D)	64	137
20 to 49 . . . farms	3	2	80	38	22	6	11	14
number	83	(D)	2,564	1,093	529	207	355	388
50 to 99 . . . farms	-	-	39	3	7	2	3	3
number	-	-	2,566	(D)	470	(D)	235	201
100 to 199 . . . farms	-	-	11	2	3	-	-	1
number	-	-	1,478	(D)	305	-	-	(D)
200 to 499 . . . farms	-	-	3	3	-	-	1	-
number	-	-	805	842	-	-	(D)	-
500 or more . . . farms	-	-	2	3	-	-	2	-
number	-	-	(D)	3,588	-	-	(D)	-
Cattle, including calves weighing 500 pounds or more, sold . . . farms, 2002	71	9	449	280	171	74	34	106
1997	80	17	645	371	264	118	47	121
number, 2002	970	50	10,268	4,759	4,061	1,245	1,762	1,747
1997	949	175	15,937	6,976	15,125	1,739	1,412	2,809
2002 farms by number sold:								
1 to 9 . . . farms	39	7	207	149	97	42	11	61
number	140	(D)	(D)	585	348	181	47	260
10 to 19 . . . farms	12	1	90	70	20	12	3	23
number	141	(D)	1,188	913	(D)	(D)	43	301
20 to 49 . . . farms	17	1	100	40	36	13	10	16
number	429	(D)	3,060	(D)	1,086	383	320	482
50 to 99 . . . farms	1	-	35	14	11	6	6	4
number	(D)	-	(D)	(D)	720	360	430	(D)
100 to 199 . . . farms	2	-	12	5	2	1	2	-
number	(D)	-	1,455	692	(D)	(D)	(D)	-
200 to 499 . . . farms	-	-	5	2	5	-	2	2
number	-	-	1,374	(D)	1,412	-	(D)	(D)
500 or more . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-

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Table 11. **Cattle and Calves - Inventory and Sales: 2002 and 1997** - Con.

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

Item		Prince George's	Queen Anne's	St. Mary's	Somerset	Talbot	Washington	Wicomico	Worcester
INVENTORY - Con.									
Cattle and calves - Con.									
Cattle on feed (see text)	farms, 2002	7	15	46	10	4	55	6	1
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	number, 2002	162	(D)	925	164	59	2,220	36	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:									
1 to 9	farms	3	4	20	3	2	24	4	-
	number	12	21	(D)	(D)	(D)	105	(D)	-
10 to 19	farms	3	3	16	2	1	7	2	1
	number	(D)	30	221	(D)	(D)	81	(D)	(D)
20 to 49	farms	-	3	6	5	1	16	-	-
	number	-	86	138	140	(D)	484	-	-
50 to 99	farms	-	3	1	-	-	4	-	-
	number	-	200	(D)	-	-	230	-	-
100 to 199	farms	1	2	3	-	-	2	-	-
	number	(D)	(D)	404	-	-	(D)	-	-
200 to 499	farms	-	-	-	-	-	1	-	-
	number	-	-	-	-	-	(D)	-	-
500 or more	farms	-	-	-	-	-	1	-	-
	number	-	-	-	-	-	(D)	-	-
SALES									
Dairy products sold	farms, 2002	2	19	16	-	5	181	1	2
	1997	1	19	19	1	8	209	4	2
	$1,000, 2002	(D)	5,135	686	-	1,353	36,741	(D)	(D)
	1997	(D)	4,085	278	(D)	2,459	34,799	(D)	(D)
Cattle and calves sold	farms, 2002	63	57	125	28	28	380	26	16
	1997	86	69	176	37	33	515	49	40
	number, 2002	854	2,332	2,205	664	(D)	16,323	707	482
	1997	1,326	3,293	2,613	926	770	15,863	1,109	950
	$1,000, 2002	439	1,106	1,496	262	(D)	6,643	(D)	203
	1997	557	1,559	1,444	403	272	5,116	539	352
2002 farms by number sold:									
1 to 9	farms	40	21	65	10	18	88	13	4
	number	(D)	94	267	(D)	89	(D)	49	26
10 to 19	farms	10	5	29	7	3	52	7	4
	number	130	75	393	100	(D)	686	94	62
20 to 49	farms	11	14	20	9	5	108	3	4
	number	299	394	592	290	164	3,482	115	131
50 to 99	farms	1	9	6	1	2	105	1	4
	number	(D)	676	385	(D)	(D)	7,142	(D)	263
100 to 199	farms	1	8	5	1	-	22	2	-
	number	(D)	1,093	568	(D)	-	2,855	(D)	-
200 to 499	farms	-	-	-	-	-	3	-	-
	number	-	-	-	-	-	750	-	-
500 or more	farms	-	-	-	-	-	2	-	-
	number	-	-	-	-	-	(D)	-	-
Calves weighing less than 500 pounds, sold	farms, 2002	37	29	50	13	18	256	15	8
	1997	57	45	75	22	17	362	22	24
	number, 2002	332	742	357	247	(D)	7,923	(D)	171
	1997	722	1,077	591	475	348	8,762	287	418
2002 farms by number sold:									
1 to 9	farms	27	11	35	3	14	59	9	2
	number	114	31	(D)	10	55	(D)	32	(D)
10 to 19	farms	5	5	13	6	1	42	1	2
	number	63	(D)	166	(D)	(D)	547	(D)	(D)
20 to 49	farms	5	7	2	3	3	103	2	4
	number	155	238	(D)	94	113	3,302	(D)	137
50 to 99	farms	-	5	-	1	-	45	3	-
	number	-	305	-	(D)	-	2,719	242	-
100 to 199	farms	-	1	-	-	-	5	-	-
	number	-	(D)	-	-	-	503	-	-
200 to 499	farms	-	-	-	-	-	2	-	-
	number	-	-	-	-	-	(D)	-	-
500 or more	farms	-	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-	-
Cattle, including calves weighing 500 pounds or more, sold	farms, 2002	49	51	111	23	21	333	21	13
	1997	61	56	143	29	24	392	33	21
	number, 2002	522	1,590	1,848	417	248	8,400	(D)	311
	1997	604	2,216	2,022	451	422	7,101	822	532
2002 farms by number sold:									
1 to 9	farms	39	21	63	12	14	106	11	5
	number	162	86	224	(D)	(D)	439	(D)	(D)
10 to 19	farms	3	6	24	2	2	80	6	2
	number	(D)	82	322	(D)	(D)	1,086	76	(D)
20 to 49	farms	6	16	14	8	5	107	2	3
	number	161	488	400	240	156	3,009	(D)	66
50 to 99	farms	-	3	5	-	-	28	2	3
	number	-	236	334	-	-	1,785	(D)	182
100 to 199	farms	1	5	5	1	-	8	-	-
	number	(D)	698	568	(D)	-	1,031	-	-
200 to 499	farms	-	-	-	-	-	4	-	-
	number	-	-	-	-	-	1,050	-	-
500 or more	farms	-	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-	-

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Table 11. **Cattle and Calves - Inventory and Sales: 2002 and 1997** - Con.

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

Item	Maryland	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil
SALES - Con.								
Cattle and calves sold - Con.								
Cattle, including calves weighing 500 pounds or more, sold - Con.								
Cattle on feed sold (see text) . . . . . farms, 2002	743	15	16	57	4	17	113	22
1997	846	21	6	63	12	8	152	34
number, 2002	20,786	160	388	(D)	34	(D)	(D)	352
1997	13,420	162	83	886	70	88	1,583	285
2002 farms by number sold:								
1 to 9 . . . . . farms	447	10	9	38	2	15	72	12
number	1,655	(D)	39	115	(D)	(D)	265	(D)
10 to 19 . . . . . farms	133	1	3	9	2	1	17	5
number	(D)	(D)	42	116	(D)	(D)	222	50
20 to 49 . . . . . farms	97	4	2	6	-	-	17	2
number	(D)	120	(D)	149	-	-	(D)	(D)
50 to 99 . . . . . farms	36	-	-	2	-	-	6	3
number	(D)	-	-	(D)	-	-	380	193
100 to 199 . . . . . farms	19	-	2	-	-	-	1	-
number	(D)	-	(D)	-	-	-	(D)	-
200 to 499 . . . . . farms	10	-	-	2	-	-	-	-
number	2,762	-	-	(D)	-	-	-	-
500 or more . . . . . farms	1	-	-	-	-	1	-	-
number	(D)	-	-	-	-	(D)	-	-

Item	Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
SALES - Con.								
Cattle and calves sold - Con.								
Cattle, including calves weighing 500 pounds or more, sold - Con.								
Cattle on feed sold (see text) . . . . . farms, 2002	18	4	109	74	66	21	5	26
1997	21	5	131	68	76	29	5	26
number, 2002	415	(D)	1,543	(D)	2,145	466	131	410
1997	288	84	1,501	2,146	1,212	470	23	824
2002 farms by number sold:								
1 to 9 . . . . . farms	8	2	67	40	39	11	3	22
number	30	(D)	253	152	134	36	(D)	96
10 to 19 . . . . . farms	2	1	15	23	8	4	1	1
number	(D)	(D)	(D)	305	(D)	56	(D)	(D)
20 to 49 . . . . . farms	6	1	21	7	10	3	-	-
number	165	(D)	626	206	289	105	-	-
50 to 99 . . . . . farms	-	-	4	-	4	2	1	2
number	-	-	244	-	260	(D)	(D)	(D)
100 to 199 . . . . . farms	2	-	2	2	1	1	-	1
number	(D)	-	(D)	(D)	(D)	(D)	-	(D)
200 to 499 . . . . . farms	-	-	-	2	4	-	-	-
number	-	-	-	(D)	1,212	-	-	-
500 or more . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-

Item	Prince George's	Queen Anne's	St. Mary's	Somerset	Talbot	Washington	Wicomico	Worcester
SALES - Con.								
Cattle and calves sold - Con.								
Cattle, including calves weighing 500 pounds or more, sold - Con.								
Cattle on feed sold (see text) . . . . . farms, 2002	12	17	52	8	6	75	4	2
1997	16	14	59	9	3	76	8	4
number, 2002	163	394	(D)	45	63	2,143	41	(D)
1997	155	795	816	193	29	1,583	126	18
2002 farms by number sold:								
1 to 9 . . . . . farms	10	7	27	6	5	39	3	-
number	(D)	(D)	118	(D)	(D)	(D)	(D)	-
10 to 19 . . . . . farms	1	6	13	2	-	16	-	2
number	(D)	97	169	(D)	-	205	-	(D)
20 to 49 . . . . . farms	-	3	6	-	1	7	1	-
number	-	111	194	-	(D)	197	(D)	-
50 to 99 . . . . . farms	-	-	5	-	-	7	-	-
number	-	-	334	-	-	445	-	-
100 to 199 . . . . . farms	1	1	1	-	-	4	-	-
number	(D)	(D)	(D)	-	-	500	-	-
200 to 499 . . . . . farms	-	-	-	-	-	2	-	-
number	-	-	-	-	-	(D)	-	-
500 or more . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-

Table 12. **Hogs and Pigs - Inventory and Sales: 2002 and 1997**

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

Item	Maryland	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil
INVENTORY								
Total hogs and pigs . . . . . farms, 2002	355	6	9	12	-	10	43	16
1997	625	10	9	23	16	12	64	22
number, 2002	(D)	16	90	1,343	-	1,224	5,014	(D)
1997	82,741	103	207	2,477	108	6,368	9,688	4,212
Farms by inventory:								
1 to 24 . . . . . farms, 2002	248	6	7	8	-	6	32	12
1997	388	9	6	15	15	3	41	18
number, 2002	1,848	16	(D)	82	-	39	227	97
1997	2,882	(D)	31	62	(D)	(D)	298	123
25 to 49 . . . . . farms, 2002	28	-	2	1	-	-	1	1
1997	41	-	-	3	1	-	5	-
number, 2002	946	-	(D)	(D)	-	-	(D)	(D)
1997	1,404	-	-	90	(D)	-	181	-
50 to 99 . . . . . farms, 2002	20	-	-	-	-	1	2	-
1997	60	1	3	1	-	1	1	-
number, 2002	1,362	-	-	-	-	(D)	(D)	-
1997	3,869	(D)	176	(D)	-	(D)	(D)	-
100 to 199 . . . . . farms, 2002	28	-	-	1	-	-	3	-
1997	59	-	-	2	-	1	6	1
number, 2002	3,647	-	-	(D)	-	-	368	-
1997	8,146	-	-	(D)	-	(D)	788	(D)
200 to 499 . . . . . farms, 2002	12	-	-	1	-	2	2	-
1997	36	-	-	-	-	3	6	1
number, 2002	3,501	-	-	(D)	-	(D)	(D)	-
1997	10,965	-	-	-	-	(D)	1,756	(D)
500 to 999 . . . . . farms, 2002	8	-	-	1	-	1	1	2
1997	19	-	-	1	-	3	2	1
number, 2002	5,999	-	-	(D)	-	(D)	(D)	(D)
1997	13,393	-	-	(D)	-	2,278	(D)	(D)
1,000 or more . . . . . farms, 2002	11	-	-	-	-	-	2	1
1997	22	-	-	1	-	1	3	1
number, 2002	(D)	-	-	-	-	-	(D)	(D)
1997	42,082	-	-	(D)	-	(D)	5,400	(D)
Hogs and pigs used or to be used for breeding . . . . . farms, 2002	192	-	5	6	-	8	21	8
1997	319	4	5	9	3	7	33	8
number, 2002	5,288	-	31	196	-	213	213	(D)
1997	10,950	8	22	264	20	833	1,048	883
2002 farms by inventory:								
1 to 24	157	-	5	3	-	5	19	6
25 to 49	13	-	-	2	-	-	2	-
50 to 99	13	-	-	1	-	3	-	-
100 or more	9	-	-	-	-	-	-	2
Other hogs and pigs . . . . . farms, 2002	310	6	7	12	-	10	40	14
1997	585	10	8	23	16	12	56	22
number, 2002	(D)	16	59	1,147	-	1,011	4,801	(D)
1997	71,791	95	185	2,213	88	5,535	8,640	3,329
SALES								
Hogs and pigs sold . . . . . farms, 2002	379	2	6	15	-	15	53	9
1997	518	7	7	13	6	12	57	10
number, 2002	137,357	(D)	50	2,398	-	5,071	17,408	22,633
1997	152,926	162	232	2,907	154	13,972	21,780	8,866
$1,000, 2002	8,268	(D)	4	197	-	279	1,483	681
1997	14,292	17	27	282	15	1,275	2,026	925
2002 farms by number sold:								
1 to 24 . . . . . farms	237	2	5	8	-	6	40	5
number	1,750	(D)	(D)	52	-	17	271	(D)
25 to 49 . . . . . farms	33	-	1	1	-	2	4	1
number	1,077	-	(D)	(D)	-	(D)	156	(D)
50 to 99 . . . . . farms	24	-	-	-	-	-	1	-
number	1,573	-	-	-	-	-	(D)	-
100 to 199 . . . . . farms	27	-	-	3	-	3	-	-
number	3,370	-	-	420	-	(D)	-	-
200 to 499 . . . . . farms	23	-	-	2	-	1	1	-
number	6,306	-	-	(D)	-	(D)	(D)	-
500 to 999 . . . . . farms	9	-	-	-	-	-	5	-
number	5,708	-	-	-	-	-	(D)	-
1,000 or more . . . . . farms	26	-	-	1	-	3	2	3
number	117,573	-	-	(D)	-	4,200	(D)	22,558

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Table 12. **Hogs and Pigs - Inventory and Sales: 2002 and 1997** - Con.

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

Item	Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
INVENTORY								
Total hogs and pigs . . . . . farms, 2002	16	8	33	23	28	11	2	12
1997	36	10	71	40	30	20	7	19
number, 2002	309	2,907	2,483	536	2,738	263	(D)	495
1997	1,575	2,529	5,006	1,039	3,203	1,266	(D)	823
Farms by inventory:								
1 to 24 . . . . . farms, 2002	13	1	23	18	22	10	-	8
1997	24	6	54	31	23	17	1	13
number, 2002	107	(D)	163	152	150	(D)	-	62
1997	220	64	411	209	108	81	(D)	(D)
25 to 49 . . . . . farms, 2002	-	2	5	3	-	-	1	2
1997	2	-	5	-	1	1	2	-
number, 2002	-	(D)	166	(D)	-	-	(D)	(D)
1997	(D)	-	159	-	(D)	(D)	(D)	-
50 to 99 . . . . . farms, 2002	3	-	2	-	1	-	-	-
1997	6	2	5	6	3	-	-	2
number, 2002	202	-	(D)	-	(D)	-	-	-
1997	404	(D)	325	440	190	-	-	(D)
100 to 199 . . . . . farms, 2002	-	2	1	2	4	-	-	1
1997	3	-	2	3	1	-	2	4
number, 2002	-	(D)	(D)	(D)	(D)	-	-	(D)
1997	388	-	(D)	390	(D)	-	(D)	564
200 to 499 . . . . . farms, 2002	-	1	1	-	-	1	-	1
1997	-	-	3	-	1	1	-	-
number, 2002	-	(D)	(D)	-	-	(D)	-	(D)
1997	-	-	1,030	-	(D)	(D)	-	-
500 to 999 . . . . . farms, 2002	-	1	-	-	-	-	-	-
1997	1	-	1	-	-	1	-	-
number, 2002	-	(D)	-	-	-	-	-	-
1997	(D)	-	(D)	-	-	(D)	-	-
1,000 or more . . . . . farms, 2002	-	1	1	-	1	-	1	-
1997	-	2	1	-	1	-	2	-
number, 2002	-	(D)	(D)	-	(D)	-	(D)	-
1997	-	(D)	(D)	-	(D)	-	(D)	-
Hogs and pigs used or to be used for breeding . . . . . farms, 2002	6	5	13	9	22	4	2	7
1997	20	6	27	23	14	5	6	13
number, 2002	66	(D)	88	50	168	25	(D)	103
1997	224	(D)	357	152	179	(D)	871	156
2002 farms by inventory:								
1 to 24	5	3	12	9	19	4	1	6
25 to 49	1	-	1	-	2	-	-	-
50 to 99	-	-	-	-	1	-	-	1
100 or more	-	2	-	-	-	-	1	-
Other hogs and pigs . . . . . farms, 2002	16	7	27	21	21	9	2	11
1997	35	8	68	34	30	18	7	16
number, 2002	243	(D)	2,395	486	2,570	238	(D)	392
1997	1,351	(D)	4,649	887	3,024	(D)	(D)	667
SALES								
Hogs and pigs sold . . . . . farms, 2002	13	8	44	24	30	18	2	13
1997	29	8	64	35	17	20	7	16
number, 2002	734	(D)	6,659	1,152	3,894	890	(D)	1,188
1997	1,862	6,619	8,978	2,379	8,078	2,165	(D)	1,036
$1,000, 2002	(D)	(D)	658	88	(D)	69	(D)	127
1997	191	(D)	1,087	242	163	(D)	(D)	109
2002 farms by number sold:								
1 to 24 . . . . . farms	6	-	29	18	23	15	-	9
number	49	-	179	179	192	70	-	36
25 to 49 . . . . . farms	1	2	6	2	-	-	-	-
number	(D)	(D)	178	(D)	-	-	-	-
50 to 99 . . . . . farms	3	3	2	-	-	1	-	-
number	175	216	(D)	-	-	(D)	-	-
100 to 199 . . . . . farms	2	-	3	2	1	1	1	2
number	(D)	-	395	(D)	(D)	(D)	(D)	(D)
200 to 499 . . . . . farms	1	1	2	2	4	-	-	1
number	(D)	(D)	(D)	(D)	900	-	-	(D)
500 to 999 . . . . . farms	-	-	-	-	1	1	-	1
number	-	-	-	-	(D)	(D)	-	(D)
1,000 or more . . . . . farms	-	2	2	-	1	-	1	-
number	-	(D)	(D)	-	(D)	-	(D)	-

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Table 12. **Hogs and Pigs - Inventory and Sales: 2002 and 1997** - Con.

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

Item	Prince George's	Queen Anne's	St. Mary's	Somerset	Talbot	Washington	Wicomico	Worcester
INVENTORY								
Total hogs and pigs . . . . . farms, 2002	10	7	41	5	7	34	13	9
1997	19	14	75	12	7	54	24	31
number, 2002	649	237	2,321	65	(D)	5,718	708	661
1997	936	959	9,628	2,082	(D)	10,636	3,669	7,274
Farms by inventory:								
1 to 24 . . . . . farms, 2002	6	5	32	4	6	18	7	4
1997	13	8	33	6	4	31	10	7
number, 2002	30	(D)	234	(D)	55	(D)	(D)	(D)
1997	47	48	282	39	50	378	128	(D)
25 to 49 . . . . . farms, 2002	2	-	1	1	-	5	1	-
1997	2	2	8	-	-	5	1	3
number, 2002	(D)	-	(D)	(D)	-	158	(D)	-
1997	(D)	(D)	278	-	-	173	(D)	100
50 to 99 . . . . . farms, 2002	-	1	3	-	-	6	-	1
1997	-	-	9	-	2	5	9	4
number, 2002	-	(D)	223	-	-	350	-	(D)
1997	-	-	615	-	(D)	276	536	267
100 to 199 . . . . . farms, 2002	1	1	3	-	-	1	5	3
1997	1	3	11	3	-	6	2	8
number, 2002	(D)	(D)	462	-	-	(D)	600	341
1997	(D)	425	1,533	405	-	784	(D)	1,150
200 to 499 . . . . . farms, 2002	1	-	-	-	-	1	-	1
1997	3	1	10	2	-	2	-	3
number, 2002	(D)	-	-	-	-	(D)	-	(D)
1997	616	(D)	2,800	(D)	-	(D)	-	1,053
500 to 999 . . . . . farms, 2002	-	-	2	-	-	-	-	-
1997	-	-	2	1	-	1	1	4
number, 2002	-	-	(D)	-	-	-	-	-
1997	-	-	(D)	(D)	-	(D)	(D)	2,655
1,000 or more . . . . . farms, 2002	-	-	-	-	1	3	-	-
1997	-	-	2	-	1	4	1	2
number, 2002	-	-	-	-	(D)	4,680	-	-
1997	-	-	(D)	-	(D)	8,045	(D)	(D)
Hogs and pigs used or to be used for breeding . . . . . farms, 2002	5	4	23	2	6	21	8	7
1997	8	7	43	5	6	24	17	26
number, 2002	(D)	(D)	290	(D)	220	1,405	122	202
1997	119	(D)	1,295	217	254	1,613	375	1,154
2002 farms by inventory:								
1 to 24	3	3	19	2	5	17	7	4
25 to 49	1	-	2	-	-	1	1	-
50 to 99	-	1	2	-	-	1	-	3
100 or more	1	-	-	-	1	2	-	-
Other hogs and pigs . . . . . farms, 2002	7	7	35	5	2	31	12	8
1997	18	12	74	12	5	51	24	26
number, 2002	(D)	(D)	2,031	(D)	(D)	4,313	586	459
1997	817	(D)	8,333	1,865	(D)	9,023	3,294	6,120
SALES								
Hogs and pigs sold . . . . . farms, 2002	3	7	44	6	7	34	13	13
1997	10	10	61	10	7	55	26	31
number, 2002	(D)	867	19,012	97	(D)	25,528	(D)	508
1997	1,016	4,011	13,083	3,443	(D)	17,933	6,352	14,032
$1,000, 2002	(D)	48	739	5	(D)	1,333	159	36
1997	(D)	375	1,310	(D)	(D)	1,649	693	1,251
2002 farms by number sold:								
1 to 24 . . . . . farms	-	3	25	5	4	17	9	8
number	-	37	177	(D)	34	152	115	63
25 to 49 . . . . . farms	1	-	9	-	2	1	-	-
number	(D)	-	(D)	-	(D)	(D)	-	-
50 to 99 . . . . . farms	-	2	1	1	-	6	-	4
number	-	(D)	(D)	(D)	-	(D)	-	(D)
100 to 199 . . . . . farms	-	1	1	-	-	4	3	-
number	-	(D)	(D)	-	-	414	(D)	-
200 to 499 . . . . . farms	1	-	4	-	-	2	-	1
number	(D)	-	900	-	-	(D)	-	(D)
500 to 999 . . . . . farms	-	1	-	-	-	-	-	-
number	-	(D)	-	-	-	-	-	-
1,000 or more . . . . . farms	1	-	4	-	1	4	1	-
number	(D)	-	17,414	-	(D)	23,910	(D)	-

Table 13. **Poultry - Inventory and Sales: 2002 and 1997**

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

Item		Maryland	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil
INVENTORY									
Any poultry	farms, 2002	1,639	18	35	71	24	123	112	38
	1997	1,713	22	25	62	39	134	88	40
Layers 20 weeks old and older	farms, 2002	810	15	30	56	22	14	94	36
	1997	663	19	18	47	34	8	63	32
	number, 2002	3,172,376	212	868	1,179	869	2,708	(D)	(D)
	1997	4,121,575	477	723	1,025	523	47,844	754,976	1,689,483
2002 farms by inventory:									
1 to 49		659	15	26	49	14	10	81	29
50 to 99		81	-	2	6	7	1	7	4
100 to 399		38	-	2	1	1	2	2	2
400 to 3,199		8	-	-	-	-	1	2	-
3,200 to 9,999		7	-	-	-	-	-	-	-
10,000 to 19,999		5	-	-	-	-	-	-	-
20,000 to 49,999		3	-	-	-	-	-	-	-
50,000 to 99,999		4	-	-	-	-	-	1	-
100,000 or more		5	-	-	-	-	-	1	1
Pullets for laying flock replacement	farms, 2002	189	-	6	12	8	2	11	13
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	number, 2002	824,922	-	103	155	448	(D)	(D)	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens	farms, 2002	757	2	2	2	3	107	7	11
	1997	926	-	1	4	3	118	8	5
	number, 2002	51,135,826	(D)	(D)	(D)	(D)	8,523,603	62	(D)
	1997	50,284,563	-	(D)	(D)	(D)	7,009,811	(D)	227
Turkeys	farms, 2002	110	-	3	3	-	1	7	5
	1997	98	4	3	1	2	2	4	5
	number, 2002	108,550	-	21	(D)	-	(D)	12	(D)
	1997	256,688	(D)	(D)	(D)	(D)	(D)	(D)	15
Ducks, geese, and other poultry [1]	farms, 2002	357	3	9	33	6	11	38	13
	1997	303	7	7	25	9	10	34	17
SALES									
Any poultry sold	farms, 2002	1,316	5	15	30	14	134	50	21
	1997	1,522	10	9	28	19	165	43	20
Layers and pullets sold (see text)	farms, 2002	235	2	8	6	3	6	22	16
	1997	168	2	1	5	8	12	16	6
	number, 2002	4,148,365	(D)	319	10,282	12	45,079	821,088	(D)
	1997	3,845,205	(D)	(D)	(D)	(D)	177,591	(D)	(D)
Layers 20 weeks old and older sold	farms, 2002	191	2	6	4	3	6	17	16
	1997	136	-	1	4	4	7	15	6
	number, 2002	2,161,810	(D)	(D)	(D)	12	45,079	(D)	(D)
	1997	2,421,554	-	(D)	52	64	62,308	(D)	(D)
Pullets for laying flock replacement sold	farms, 2002	71	1	2	2	-	-	6	3
	1997	45	2	-	1	4	5	4	-
	number, 2002	1,986,555	(D)	(D)	(D)	-	-	(D)	(D)
	1997	1,423,651	(D)	-	(D)	(D)	115,283	(D)	-
Broilers and other meat-type chickens sold	farms, 2002	862	-	3	2	3	124	4	8
	1997	1,096	-	-	2	4	150	2	3
	number, 2002	287,106,225	-	75	(D)	600	40,739,607	63	(D)
	1997	294,314,818	-	-	(D)	(D)	40,533,412	(D)	(D)
2002 farms by number sold:									
1 to 1,999		69	-	3	-	3	1	4	6
2,000 to 59,999		29	-	-	1	-	5	-	1
60,000 to 99,999		60	-	-	1	-	9	-	-
100,000 to 199,999		138	-	-	-	-	21	-	1
200,000 to 499,999		373	-	-	-	-	66	-	-
500,000 or more		193	-	-	-	-	22	-	-
Turkeys sold	farms, 2002	63	-	1	2	-	-	2	6
	1997	50	4	2	1	2	1	2	1
	number, 2002	527,497	-	(D)	(D)	-	-	(D)	(D)
	1997	751,171	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Ducks, geese, and other poultry sold [1]	farms, 2002	127	1	3	12	-	5	12	10
	1997	93	4	2	7	3	2	9	5

See footnote(s) at end of table.

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Table 13. **Poultry - Inventory and Sales: 2002 and 1997** - Con.

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

Item		Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
INVENTORY									
Any poultry	farms, 2002	38	68	126	72	90	23	23	47
	1997	38	85	95	58	48	25	24	40
Layers 20 weeks old and older	farms, 2002	36	3	102	57	78	23	11	35
	1997	27	4	75	51	33	22	10	29
	number, 2002	1,654	(D)	(D)	2,195	1,864	987	(D)	1,352
	1997	734	35,460	(D)	2,572	469	851	(D)	700
2002 farms by inventory:									
1 to 49		26	2	89	43	71	15	9	30
50 to 99		6	-	8	11	6	5	-	4
100 to 399		4	-	3	2	1	3	1	-
400 to 3,199		-	-	-	1	-	-	-	1
3,200 to 9,999		-	-	-	-	-	-	-	-
10,000 to 19,999		-	1	-	-	-	-	-	-
20,000 to 49,999		-	-	-	-	-	-	-	-
50,000 to 99,999		-	-	1	-	-	-	-	-
100,000 or more		-	-	1	-	-	-	1	-
Pullets for laying flock replacement	farms, 2002	10	2	22	13	14	7	1	12
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	number, 2002	302	(D)	402	216	331	316	(D)	206
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens	farms, 2002	9	60	8	10	7	6	15	10
	1997	4	74	9	10	9	2	14	2
	number, 2002	168	4,988,023	211	347	(D)	141	822,060	2,260
	1997	(D)	4,691,310	(D)	(D)	(D)	(D)	722,350	(D)
Turkeys	farms, 2002	7	1	24	3	15	-	-	4
	1997	3	-	13	4	8	1	1	3
	number, 2002	413	(D)	104,319	5	40	-	-	(D)
	1997	45	-	253,903	37	39	(D)	(D)	(D)
Ducks, geese, and other poultry [1]	farms, 2002	9	4	39	27	34	6	5	18
	1997	18	4	22	15	22	7	6	18
SALES									
Any poultry sold	farms, 2002	24	84	68	32	44	12	20	20
	1997	14	94	42	29	26	17	18	16
Layers and pullets sold (see text)	farms, 2002	13	4	22	15	20	8	3	9
	1997	3	7	8	10	4	1	2	5
	number, 2002	659	82,002	(D)	(D)	1,213	508	(D)	127
	1997	110	301,960	(D)	(D)	34	(D)	(D)	(D)
Layers 20 weeks old and older sold	farms, 2002	13	3	16	13	15	8	2	9
	1997	3	3	8	8	4	1	2	5
	number, 2002	(D)	(D)	(D)	226	799	508	(D)	(D)
	1997	110	52,960	92	501	34	(D)	(D)	134
Pullets for laying flock replacement sold	farms, 2002	2	3	10	3	8	-	1	2
	1997	-	4	1	4	-	-	-	1
	number, 2002	(D)	(D)	121	(D)	414	-	(D)	(D)
	1997	-	249,000	(D)	(D)	-	-	-	(D)
Broilers and other meat-type chickens sold	farms, 2002	2	72	3	6	4	3	15	1
	1997	1	81	5	6	3	3	13	2
	number, 2002	(D)	24,847,626	75	(D)	(D)	105	3,911,460	(D)
	1997	(D)	23,618,813	(D)	(D)	(D)	93	4,305,800	(D)
2002 farms by number sold:									
1 to 1,999		2	-	3	5	3	3	4	-
2,000 to 59,999		-	2	-	-	-	-	-	1
60,000 to 99,999		-	3	-	-	1	-	1	-
100,000 to 199,999		-	5	-	-	-	-	-	-
200,000 to 499,999		-	50	-	1	-	-	7	-
500,000 or more		-	12	-	-	-	-	3	-
Turkeys sold	farms, 2002	4	-	9	4	4	-	-	2
	1997	2	-	7	2	4	2	-	-
	number, 2002	390	-	(D)	24	34	-	-	(D)
	1997	(D)	-	734,373	(D)	10	(D)	-	-
Ducks, geese, and other poultry sold [1]	farms, 2002	-	4	11	5	15	2	-	5
	1997	6	3	3	3	6	1	3	6

See footnote(s) at end of table.

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Table 13. **Poultry - Inventory and Sales: 2002 and 1997** - Con.

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

Item		Prince George's	Queen Anne's	St. Mary's	Somerset	Talbot	Washington	Wicomico	Worcester
INVENTORY									
Any poultry	farms, 2002	49	33	81	110	35	78	202	143
	1997	33	48	82	131	31	78	280	207
Layers 20 weeks old and older	farms, 2002	29	9	58	4	6	67	20	5
	1997	24	10	66	7	1	56	22	5
	number, 2002	962	326	2,988	(D)	78	267,961	123,621	(D)
	1997	788	(D)	8,653	48,140	(D)	302,114	274,629	48,233
2002 farms by inventory:									
1 to 49		24	6	48	3	6	52	7	4
50 to 99		3	2	1	-	-	8	-	-
100 to 399		2	1	8	-	-	3	-	-
400 to 3,199		-	-	1	-	-	-	2	-
3,200 to 9,999		-	-	-	1	-	-	6	-
10,000 to 19,999		-	-	-	-	-	-	4	-
20,000 to 49,999		-	-	-	-	-	1	1	1
50,000 to 99,999		-	-	-	-	-	2	-	-
100,000 or more		-	-	-	-	-	1	-	-
Pullets for laying flock replacement	farms, 2002	8	-	22	2	-	15	4	5
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	number, 2002	621	-	839	(D)	-	245	(D)	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens	farms, 2002	6	22	13	106	26	9	179	137
	1997	10	35	10	124	29	10	250	195
	number, 2002	285	1,860,620	745	9,648,375	2,052,300	351	12,752,866	10,437,412
	1997	52,603	2,353,600	205	7,762,802	2,345,824	456	14,207,101	11,033,528
Turkeys	farms, 2002	9	5	15	-	-	7	1	-
	1997	5	1	22	-	1	14	1	-
	number, 2002	(D)	(D)	152	-	-	53	(D)	-
	1997	(D)	(D)	447	-	(D)	103	(D)	-
Ducks, geese, and other poultry [1]	farms, 2002	25	7	26	-	3	30	7	4
	1997	18	6	25	-	1	23	3	6
SALES									
Any poultry sold	farms, 2002	23	33	42	145	36	49	234	181
	1997	14	43	42	175	36	45	345	272
Layers and pullets sold (see text)	farms, 2002	8	1	18	2	1	26	16	6
	1997	3	1	12	7	-	16	31	8
	number, 2002	365	(D)	2,559	(D)	(D)	161,523	846,098	176,704
	1997	(D)	(D)	(D)	48,140	-	(D)	805,124	(D)
Layers 20 weeks old and older sold	farms, 2002	8	1	12	1	1	21	10	4
	1997	3	1	10	7	-	13	25	6
	number, 2002	(D)	(D)	1,439	(D)	(D)	161,170	86,312	(D)
	1997	(D)	(D)	959	48,140	-	245,279	330,124	296,991
Pullets for laying flock replacement sold	farms, 2002	2	-	9	1	-	8	6	2
	1997	1	-	4	-	-	6	6	2
	number, 2002	(D)	-	1,120	(D)	-	353	759,786	(D)
	1997	(D)	-	(D)	-	-	(D)	475,000	(D)
Broilers and other meat-type chickens sold	farms, 2002	9	23	9	139	29	14	213	176
	1997	5	35	3	166	35	7	311	259
	number, 2002	(D)	8,410,610	1,478	63,884,924	10,222,371	4,312	70,359,693	64,117,468
	1997	266,700	10,906,800	(D)	48,644,803	12,281,400	(D)	88,000,458	65,056,125
2002 farms by number sold:									
1 to 1,999		8	-	9	-	-	13	2	-
2,000 to 59,999		1	-	-	1	-	1	12	4
60,000 to 99,999		-	1	-	9	2	-	15	18
100,000 to 199,999		-	5	-	23	5	-	45	33
200,000 to 499,999		-	13	-	51	17	-	88	80
500,000 or more		-	4	-	55	5	-	51	41
Turkeys sold	farms, 2002	5	4	13	-	-	6	1	-
	1997	1	1	10	-	-	7	1	-
	number, 2002	(D)	575	961	-	-	695	(D)	-
	1997	(D)	(D)	1,217	-	-	(D)	(D)	-
Ducks, geese, and other poultry sold [1]	farms, 2002	11	4	10	-	5	9	2	1
	1997	5	5	7	-	-	8	2	3

[1] Data include emus and ostriches.

Table 14. **Miscellaneous Poultry - Inventory and Number Sold: 2002 and 1997**

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

Geographic area		Inventory		Sold	
		Farms	Number	Farms	Number
DUCKS					
State Total					
Maryland	2002	194	22,433	63	82,188
	1997	157	11,557	45	44,722
Counties, 2002					
Anne Arundel		6	(D)	1	(D)
Baltimore		13	116	1	(D)
Calvert		2	(D)	-	-
Caroline		8	92	3	68
Carroll		30	388	7	80
Cecil		7	245	6	140
Charles		5	11	-	-
Dorchester		4	2,600	4	(D)
Frederick		22	195	6	96
Garrett		19	192	4	70
Harford		19	(D)	11	212
Howard		4	18	-	-
Kent		1	(D)	-	-
Montgomery		10	194	3	(D)
Prince George's		4	(D)	1	(D)
Queen Anne's		6	8,184	3	(D)
St. Mary's		13	130	5	54
Talbot		1	(D)	1	(D)
Washington		13	328	5	246
Wicomico		7	59	2	(D)
EMUS					
State Total					
Maryland	2002	38	387	15	114
	1997	(NA)	(NA)	(NA)	(NA)
Counties, 2002					
Anne Arundel		-	-	2	(D)
Baltimore		2	(D)	2	(D)
Caroline		2	(D)	-	-
Carroll		6	51	3	36
Cecil		1	(D)	1	(D)
Charles		2	(D)	-	-
Frederick		5	65	1	(D)
Harford		3	7	-	-
Kent		1	(D)	-	-
Montgomery		2	(D)	2	(D)
Prince George's		8	66	3	18
Queen Anne's		1	(D)	1	(D)
St. Mary's		2	(D)	-	-
Washington		2	(D)	-	-
Worcester		1	(D)	-	-
GEESE					
State Total					
Maryland	2002	152	1,532	25	230
	1997	110	1,055	10	145
Counties, 2002					
Allegany		2	(D)	-	-
Anne Arundel		8	38	-	-
Baltimore		16	223	1	(D)
Calvert		1	(D)	-	-
Caroline		9	126	1	(D)
Carroll		20	175	2	(D)
Cecil		4	24	-	-
Charles		2	(D)	-	-
Frederick		17	88	-	-
Garrett		10	53	1	(D)
Harford		18	109	3	15
Howard		2	(D)	2	(D)
Kent		1	(D)	-	-
Montgomery		7	55	2	(D)
Prince George's		6	179	5	28
St. Mary's		12	140	4	21
Talbot		2	(D)	-	-
Washington		15	281	2	(D)
Wicomico		-	-	2	(D)
OSTRICHES					
State Total					
Maryland	2002	4	(D)	3	8
	1997	(NA)	(NA)	(NA)	(NA)
Counties, 2002					
Baltimore		3	6	2	(D)
Cecil		1	(D)	-	-
Washington		-	-	1	(D)

--continued

Table 14. **Miscellaneous Poultry - Inventory and Number Sold: 2002 and 1997** - Con.

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

Geographic area		Inventory		Sold	
		Farms	Number	Farms	Number
PHEASANTS					
State Total					
Maryland	2002	37	18,470	16	44,089
	1997	15	14,817	13	33,747
Counties, 2002					
Baltimore		7	84	4	200
Calvert		1	(D)	-	-
Caroline		2	(D)	-	-
Frederick		1	(D)	-	-
Garrett		2	(D)	-	-
Harford		6	187	3	78
Montgomery		1	(D)	-	-
Prince George's		7	756	3	18
Queen Anne's		2	(D)	3	(D)
St. Mary's		3	(D)	1	(D)
Talbot		1	(D)	1	(D)
Washington		4	12	1	(D)
PIGEONS OR SQUAB					
State Total					
Maryland	2002	17	484	8	297
	1997	21	831	8	466
Counties, 2002					
Allegany		1	(D)	1	(D)
Baltimore		2	(D)	-	-
Carroll		3	230	-	-
Harford		4	(D)	1	(D)
Prince George's		1	(D)	1	(D)
St. Mary's		-	-	1	(D)
Washington		6	130	4	131
QUAIL					
State Total					
Maryland	2002	26	52,557	11	73,476
	1997	16	33,356	9	41,639
Counties, 2002					
Baltimore		3	45	-	-
Caroline		3	(D)	1	(D)
Charles		2	(D)	-	-
Frederick		1	(D)	-	-
Harford		1	(D)	1	(D)
Kent		1	(D)	-	-
Prince George's		7	(D)	3	57
Queen Anne's		2	(D)	2	(D)
St. Mary's		3	(D)	1	(D)
Talbot		1	(D)	3	(D)
Washington		2	(D)	-	-
OTHER POULTRY (SEE TEXT)					
State Total					
Maryland	2002	116	(D)	35	(D)
	1997	104	3,281	36	2,268
Counties, 2002					
Baltimore		15	(D)	4	(D)
Calvert		4	9	-	-
Caroline		3	43	1	(D)
Carroll		7	144	2	(D)
Cecil		4	16	2	(D)
Charles		2	(D)	-	-
Frederick		12	123	8	76
Garrett		4	5	-	-
Harford		23	235	5	93
Howard		2	(D)	-	-
Kent		3	(D)	-	-
Montgomery		7	47	2	(D)
Prince George's		9	72	1	(D)
Queen Anne's		1	(D)	1	(D)
St. Mary's		6	113	4	179
Talbot		2	(D)	4	102
Washington		9	153	1	(D)
Worcester		3	24	-	-
POULTRY HATCHED (SEE TEXT)					
State Total					
Maryland	2002	(X)	(X)	221	413,115,854
	1997	(X)	(X)	112	491,482,447

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Table 14. **Miscellaneous Poultry - Inventory and Number Sold: 2002 and 1997** - Con.

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

Geographic area	Inventory		Sold	
	Farms	Number	Farms	Number
POULTRY HATCHED (SEE TEXT) - Con.				
Counties, 2002				
Allegany	(X)	(X)	4	58
Anne Arundel	(X)	(X)	8	132
Baltimore	(X)	(X)	12	(D)
Calvert	(X)	(X)	1	(D)
Caroline	(X)	(X)	7	177
Carroll	(X)	(X)	18	1,366
Cecil	(X)	(X)	9	290
Charles	(X)	(X)	10	812
Dorchester	(X)	(X)	3	(D)
Frederick	(X)	(X)	31	1,370
Garrett	(X)	(X)	12	318
Harford	(X)	(X)	31	1,449
Howard	(X)	(X)	4	78
Kent	(X)	(X)	5	39
Montgomery	(X)	(X)	12	297
Prince George's	(X)	(X)	10	829
Queen Anne's	(X)	(X)	2	(D)
St. Mary's	(X)	(X)	13	560
Somerset	(X)	(X)	2	(D)
Talbot	(X)	(X)	2	(D)
Washington	(X)	(X)	14	250
Wicomico	(X)	(X)	6	(D)
Worcester	(X)	(X)	5	(D)

Table 15. **Horses and Ponies - Inventory and Number Sold: 2002 and 1997**

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

Geographic area		Inventory		Sold	
		Farms	Number	Farms	Number
STATE TOTAL					
Maryland	2002	3,166	25,950	661	2,738
	1997	3,078	25,746	724	2,692
COUNTIES, 2002					
Allegany		72	303	4	9
Anne Arundel		153	1,668	25	103
Baltimore		315	2,853	72	238
Calvert		70	567	14	40
Caroline		83	367	6	14
Carroll		304	2,409	68	251
Cecil		144	2,293	41	522
Charles		126	967	34	65
Dorchester		19	103	4	(D)
Frederick		336	2,886	78	341
Garrett		162	668	27	59
Harford		250	2,013	50	169
Howard		158	1,382	32	111
Kent		35	384	12	49
Montgomery		233	2,438	61	140
Prince George's		130	1,103	23	80
Queen Anne's		82	493	21	120
St. Mary's		163	1,193	30	83
Somerset		25	112	3	(D)
Talbot		46	321	9	20
Washington		147	760	26	178
Wicomico		67	386	8	98
Worcester		46	281	13	28

Table 16. **Sheep and Lambs - Inventory, Wool Production, and Number Sold: 2002 and 1997**

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

Item	Maryland	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil
Sheep and lambs inventory (see text) . . . . . farms, 2002	655	8	12	46	13	6	91	26
1997	685	14	22	50	16	11	82	27
number, 2002	22,702	264	261	1,977	132	248	3,759	1,732
1997	23,552	344	256	3,089	190	244	2,815	1,499
2002 farms by inventory:								
1 to 24 . . . . . farms	462	4	7	30	13	4	70	14
number	4,489	(D)	19	(D)	132	(D)	704	139
25 to 99 . . . . . farms	151	3	5	10	-	1	15	9
number	6,616	119	242	361	-	(D)	(D)	361
100 to 299 . . . . . farms	32	1	-	4	-	1	2	1
number	5,166	(D)	-	656	-	(D)	(D)	(D)
300 to 999 . . . . . farms	9	-	-	2	-	-	4	2
number	(D)	-	-	(D)	-	-	1,975	(D)
1,000 or more . . . . . farms	1	-	-	-	-	-	-	-
number	(D)	-	-	-	-	-	-	-
Ewes 1 year old or older . . . . . farms, 2002	594	7	9	42	13	6	82	26
1997	558	14	16	39	13	9	71	19
number, 2002	12,564	186	108	1,479	76	120	2,206	1,103
1997	11,095	290	129	963	106	175	1,587	479
Wool production . . . . . farms, 2002	416	5	4	36	7	4	66	10
1997	513	13	15	37	13	9	61	20
pounds, 2002	106,300	1,278	(D)	8,080	871	1,193	16,281	4,981
1997	105,040	(D)	1,413	8,676	920	969	14,258	4,772
Sheep and lambs sold . . . . . farms, 2002	379	4	4	22	6	3	56	18
1997	553	13	13	38	14	7	64	23
number, 2002	12,227	116	(D)	1,179	76	(D)	2,337	1,313
1997	15,872	313	152	2,716	158	182	1,703	1,187

Item	Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
Sheep and lambs inventory (see text) . . . . . farms, 2002	21	3	104	38	46	34	11	47
1997	25	1	99	46	39	51	13	39
number, 2002	368	(D)	2,646	1,399	3,406	780	1,068	952
1997	500	(D)	3,472	1,411	2,920	599	775	1,217
2002 farms by inventory:								
1 to 24 . . . . . farms	15	2	72	24	28	25	6	38
number	(D)	(D)	686	263	(D)	(D)	101	(D)
25 to 99 . . . . . farms	5	1	28	10	16	8	2	8
number	142	(D)	1,215	539	639	264	(D)	501
100 to 299 . . . . . farms	1	-	4	4	1	1	2	1
number	(D)	-	745	597	(D)	(D)	(D)	(D)
300 to 999 . . . . . farms	-	-	-	-	-	-	1	-
number	-	-	-	-	-	-	(D)	-
1,000 or more . . . . . farms	-	-	-	-	1	-	-	-
number	-	-	-	-	(D)	-	-	-
Ewes 1 year old or older . . . . . farms, 2002	19	2	86	36	43	32	11	43
1997	18	-	83	40	32	45	12	35
number, 2002	268	(D)	1,424	826	1,106	446	560	566
1997	280	-	1,968	834	450	378	319	694
Wool production . . . . . farms, 2002	10	-	64	25	39	23	9	27
1997	16	-	79	37	33	41	8	31
pounds, 2002	1,436	-	10,243	5,206	18,500	3,698	9,691	3,867
1997	2,406	-	20,784	5,149	15,392	2,841	3,128	6,997
Sheep and lambs sold . . . . . farms, 2002	8	1	59	28	35	22	9	22
1997	20	-	86	41	34	39	10	37
number, 2002	138	(D)	1,504	844	646	340	788	611
1997	256	-	2,392	859	687	433	688	1,031

Item	Prince George's	Queen Anne's	St. Mary's	Somerset	Talbot	Washington	Wicomico	Worcester
Sheep and lambs inventory (see text) . . . . . farms, 2002	13	14	43	2	9	55	11	2
1997	19	11	34	3	10	56	13	4
number, 2002	285	459	641	(D)	276	1,489	469	(D)
1997	761	672	322	(D)	514	1,595	310	42
2002 farms by inventory:								
1 to 24 . . . . . farms	11	7	33	2	7	39	9	2
number	(D)	(D)	205	(D)	(D)	425	(D)	(D)
25 to 99 . . . . . farms	1	5	10	-	1	13	-	-
number	(D)	195	436	-	(D)	714	-	-
100 to 299 . . . . . farms	1	2	-	-	1	3	2	-
number	(D)	(D)	-	-	(D)	350	(D)	-
300 to 999 . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
1,000 or more . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Ewes 1 year old or older . . . . . farms, 2002	10	13	40	1	8	53	10	2
1997	12	9	18	-	10	48	11	4
number, 2002	150	282	335	(D)	163	924	202	(D)
1997	324	475	190	-	283	935	212	24
Wool production . . . . . farms, 2002	8	10	19	-	6	39	4	1
1997	9	9	16	-	10	44	10	2
pounds, 2002	1,366	1,960	3,480	-	1,294	8,593	(D)	(D)
1997	2,019	2,770	1,731	-	1,371	6,579	1,684	(D)
Sheep and lambs sold . . . . . farms, 2002	7	10	15	1	8	35	6	-
1997	12	8	19	-	10	49	12	4
number, 2002	116	161	211	(D)	171	973	418	-
1997	623	595	154	-	338	1,069	300	36

Table 17. **Milk Goats - Inventory and Number Sold: 2002 and 1997**

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

Geographic area		Inventory		Sold	
		Farms	Number	Farms	Number
STATE TOTAL					
Maryland	2002	220	2,638	88	924
	1997	142	1,731	45	586
COUNTIES, 2002					
Allegany		1	(D)	2	(D)
Anne Arundel		4	13	-	-
Baltimore		6	73	5	(D)
Calvert		2	(D)	1	(D)
Caroline		4	30	2	(D)
Carroll		13	228	6	72
Cecil		8	79	5	(D)
Charles		8	26	2	(D)
Dorchester		1	(D)	-	-
Frederick		38	377	19	192
Garrett		16	(D)	4	45
Harford		21	326	12	108
Howard		10	(D)	-	-
Kent		2	(D)	-	-
Montgomery		20	463	9	170
Prince George's		4	(D)	-	-
Queen Anne's		6	62	3	(D)
St. Mary's		20	120	4	36
Somerset		6	(D)	3	21
Washington		18	(D)	6	103
Wicomico		4	45	1	(D)
Worcester		8	174	4	(D)

Table 18. **Angora Goats - Inventory, Number Sold, and Mohair Production: 2002 and 1997**

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

Geographic area		Angora goats				Mohair production [1]	
		Inventory		Sold			
		Farms	Number	Farms	Number	Farms	Pounds
STATE TOTAL							
Maryland	2002	50	248	11	80	22	1,220
	1997	32	214	6	88	22	1,390
COUNTIES, 2002							
Baltimore		3	17	1	(D)	2	(D)
Carroll		8	31	-	-	5	119
Cecil		5	34	1	(D)	1	(D)
Charles		5	30	1	(D)	1	(D)
Frederick		4	41	4	10	3	309
Garrett		2	(D)	-	-	-	-
Harford		7	16	-	-	4	95
Howard		2	(D)	2	(D)	2	(D)
Kent		3	(D)	-	-	-	-
Montgomery		5	9	1	(D)	3	28
Prince George's		1	(D)	1	(D)	1	(D)
St. Mary's		3	5	-	-	-	-
Somerset		1	(D)	-	-	-	-
Washington		1	(D)	-	-	-	-

[1] 1997 data are for farms with sales.

Table 19. **Colonies of Bees and Honey - Inventory and Number Sold: 2002 and 1997**

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

Geographic area	Colonies of bees				Honey produced [1]	
	Inventory		Sold			
	Farms	Number	Farms	Number	Farms	Pounds
STATE TOTAL						
Maryland 2002	200	6,568	15	620	143	135,768
1997	251	5,454	7	126	93	173,096
COUNTIES, 2002						
Allegany	5	109	2	(D)	4	1,564
Anne Arundel	18	271	-	-	11	8,225
Baltimore	26	323	-	-	18	5,507
Calvert	4	38	-	-	3	1,426
Carroll	23	241	3	51	19	6,468
Cecil	6	11	-	-	-	-
Charles	8	259	-	-	6	9,000
Dorchester	3	51	-	-	2	(D)
Frederick	12	734	-	-	7	24,690
Garrett	8	28	1	(D)	6	1,457
Harford	23	572	1	(D)	12	15,077
Howard	7	48	2	(D)	6	2,351
Kent	2	(D)	-	-	2	(D)
Montgomery	21	281	2	(D)	18	11,888
Prince George's	5	202	-	-	5	4,893
Queen Anne's	5	309	-	-	2	(D)
St. Mary's	4	15	3	15	4	490
Somerset	2	(D)	-	-	2	(D)
Talbot	3	74	-	-	3	2,450
Washington	13	(D)	1	(D)	11	32,292
Wicomico	2	(D)	-	-	2	(D)

[1] 1997 data are for farms with sales.

Table 20. **Mink and Their Pelts - Inventory and Number Sold: 2002 and 1997**

[Not published for this State]

Table 21. **Aquaculture Sold: 2002 and 1997**

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

Geographic area		Farms with aquaculture sold	Farms reporting by -			
			Pounds sold		Number sold	
			Farms	1,000 pounds	Farms	Thousands
CATFISH						
State Total						
Maryland	2002	4	4	8	-	-
	1997	(NA)	5	56	1	(D)
Counties, 2002						
Allegany		1	1	(D)	-	-
Charles		1	1	(D)	-	-
Frederick		1	1	(D)	-	-
Washington		1	1	(D)	-	-
TROUT						
State Total						
Maryland	2002	7	5	2	2	(D)
	1997	(NA)	4	50	3	2
Counties, 2002						
Allegany		1	1	(D)	-	-
Anne Arundel		2	2	(D)	-	-
Garrett		2	-	-	2	(D)
Prince George's		1	1	(D)	-	-
Washington		1	1	(D)	-	-
OTHER FOOD FISH (SEE TEXT)						
State Total						
Maryland	2002	11	8	58	3	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Caroline		1	-	-	1	(D)
Charles		1	-	-	1	(D)
Dorchester		5	4	52	1	(D)
Frederick		1	1	(D)	-	-
Somerset		1	1	(D)	-	-
Wicomico		1	1	(D)	-	-
Worcester		1	1	(D)	-	-
BAITFISH (SEE TEXT)						
State Total						
Maryland	2002	3	1	(D)	2	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Allegany		2	-	-	2	(D)
Anne Arundel		1	1	(D)	-	-
CRUSTACEANS (SEE TEXT)						
State Total						
Maryland	2002	2	2	(D)	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Wicomico		2	2	(D)	-	-
MOLLUSKS (SEE TEXT)						
State Total						
Maryland	2002	10	1	(D)	9	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Dorchester		2	-	-	2	(D)
St. Mary's		5	1	(D)	4	92
Worcester		3	-	-	3	(D)
ORNAMENTAL FISH (SEE TEXT)						
State Total						
Maryland	2002	6	2	(D)	4	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Frederick		4	1	(D)	3	(D)
Harford		1	-	-	1	(D)
Prince George's		1	1	(D)	-	-

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Table 21. **Aquaculture Sold: 2002 and 1997** - Con.

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

Geographic area		Farms with aquaculture sold	Farms reporting by -			
			Pounds sold		Number sold	
			Farms	1,000 pounds	Farms	Thousands
SPORT OR GAME FISH (SEE TEXT)						
State Total						
Maryland	2002	5	2	(D)	5	957
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Kent		2	-	-	2	(D)
Prince George's		1	-	-	1	(D)
Queen Anne's		2	2	(D)	2	(D)
OTHER FISH (SEE TEXT)						
State Total						
Maryland	2002	2	1	(D)	1	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Charles		1	-	-	1	(D)
Prince George's		1	1	(D)	-	-
OTHER AQUACULTURE PRODUCTS (SEE TEXT)						
State Total						
Maryland	2002	3	-	-	3	27
	1997	(NA)	9	(X)	7	(X)
Counties, 2002						
Harford		1	-	-	1	(D)
Queen Anne's		2	-	-	2	(D)

Table 22. **Miscellaneous Livestock and Animal Specialties - Inventory and Number Sold: 2002 and 1997**

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

Geographic area	Inventory		Sold	
	Farms	Number	Farms	Number
BISON				
State Total				
Maryland 2002	27	354	7	54
1997	(NA)	(NA)	(NA)	(NA)
Counties, 2002				
Baltimore	6	48	-	-
Carroll	2	(D)	2	(D)
Charles	5	18	-	-
Dorchester	1	(D)	1	(D)
Frederick	2	(D)	-	-
Harford	3	60	1	(D)
Montgomery	2	(D)	-	-
Queen Anne's	1	(D)	-	-
St. Mary's	1	(D)	1	(D)
Talbot	1	(D)	-	-
Washington	1	(D)	1	(D)
Wicomico	1	(D)	1	(D)
Worcester	1	(D)	-	-
DEER				
State Total				
Maryland 2002	4	(D)	2	(D)
1997	(NA)	(NA)	(NA)	(NA)
Counties, 2002				
Harford	1	(D)	-	-
Prince George's	1	(D)	-	-
St. Mary's	-	-	1	(D)
Talbot	1	(D)	1	(D)
Worcester	1	(D)	-	-
GOATS, ALL				
State Total				
Maryland 2002	702	9,601	282	3,914
1997	652	6,289	206	2,434
Counties, 2002				
Allegany	8	114	3	44
Anne Arundel	15	116	2	(D)
Baltimore	49	448	17	260
Calvert	11	196	6	68
Caroline	18	170	6	37
Carroll	90	1,026	36	235
Cecil	32	913	22	270
Charles	31	280	7	32
Dorchester	6	15	-	-
Frederick	97	1,182	39	513
Garrett	44	1,183	25	532
Harford	55	528	20	156
Howard	21	164	4	79
Kent	6	91	2	(D)
Montgomery	39	622	18	235
Prince George's	20	286	7	425
Queen Anne's	15	108	4	42
St. Mary's	38	425	13	201
Somerset	12	260	8	77
Talbot	7	72	5	52
Washington	49	639	19	318
Wicomico	26	453	12	210
Worcester	13	310	7	71
MEAT AND OTHER GOATS (SEE TEXT)				
State Total				
Maryland 2002	520	6,715	205	2,910
1997	545	4,344	166	1,760
Counties, 2002				
Allegany	8	(D)	1	(D)
Anne Arundel	11	103	2	(D)
Baltimore	44	358	14	229
Calvert	10	(D)	5	(D)
Caroline	16	140	4	(D)
Carroll	74	767	30	163
Cecil	27	800	21	243
Charles	20	224	4	(D)
Dorchester	5	(D)	-	-
Frederick	72	764	24	311
Garrett	39	995	23	487
Harford	37	186	10	48
Howard	13	96	2	(D)
Kent	5	62	2	(D)
Montgomery	18	150	8	(D)
Prince George's	15	251	6	(D)

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Table 22. **Miscellaneous Livestock and Animal Specialties - Inventory and Number Sold: 2002 and 1997** - Con.

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

Geographic area	Inventory		Sold	
	Farms	Number	Farms	Number
MEAT AND OTHER GOATS (SEE TEXT) - Con.				
Counties, 2002 - Con.				
Queen Anne's	9	46	1	(D)
St. Mary's	19	300	9	165
Somerset	8	206	5	56
Talbot	7	72	5	52
Washington	33	385	14	215
Wicomico	24	408	12	(D)
Worcester	6	136	3	(D)
LLAMAS				
State Total				
Maryland 2002	138	2,118	38	126
1997	(NA)	(NA)	(NA)	(NA)
Counties, 2002				
Anne Arundel	6	726	1	(D)
Baltimore	16	188	7	20
Carroll	16	205	10	23
Cecil	5	53	-	-
Charles	7	(D)	-	-
Frederick	23	300	6	24
Garrett	4	23	2	(D)
Harford	16	136	1	(D)
Howard	12	92	1	(D)
Kent	1	(D)	-	-
Montgomery	9	91	1	(D)
Prince George's	8	65	2	(D)
Queen Anne's	3	54	3	6
Talbot	1	(D)	-	-
Washington	11	154	4	(D)
MULES, BURROS, AND DONKEYS				
State Total				
Maryland 2002	159	433	19	70
1997	281	671	27	75
Counties, 2002				
Anne Arundel	4	(D)	-	-
Baltimore	11	26	3	6
Calvert	6	13	-	-
Caroline	3	16	-	-
Carroll	18	69	4	12
Cecil	3	(D)	-	-
Charles	3	5	1	(D)
Frederick	21	39	1	(D)
Garrett	9	12	2	(D)
Harford	16	46	3	7
Howard	6	16	-	-
Kent	1	(D)	-	-
Montgomery	16	47	-	-
Prince George's	3	9	-	-
Queen Anne's	3	7	-	-
St. Mary's	7	20	1	(D)
Somerset	5	8	-	-
Talbot	1	(D)	-	-
Washington	11	52	4	22
Wicomico	3	4	-	-
Worcester	9	29	-	-
RABBITS AND THEIR PELTS				
State Total				
Maryland 2002	93	2,015	53	1,517
1997	190	3,342	71	4,233
Counties, 2002				
Allegany	2	(D)	-	-
Baltimore	5	90	4	68
Calvert	6	90	1	(D)
Caroline	1	(D)	1	(D)
Carroll	14	516	11	184
Cecil	7	482	6	404
Charles	3	6	2	(D)
Dorchester	1	(D)	-	-
Frederick	10	253	7	70
Garrett	6	17	3	16
Harford	9	110	4	119
Howard	-	-	1	(D)
Montgomery	4	12	-	-
Prince George's	4	52	1	(D)
St. Mary's	8	44	4	44
Somerset	1	(D)	1	(D)
Talbot	1	(D)	1	(D)
Washington	6	58	3	105
Wicomico	3	15	1	(D)

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Table 22. **Miscellaneous Livestock and Animal Specialties - Inventory and Number Sold: 2002 and 1997** - Con.

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

Geographic area		Inventory		Sold	
		Farms	Number	Farms	Number
RABBITS AND THEIR PELTS - Con.					
Counties, 2002 - Con.					
Worcester		2	(D)	2	(D)
OTHER LIVESTOCK (SEE TEXT)					
State Total					
Maryland	2002	33	(X)	14	(X)
	1997	(NA)	(NA)	(NA)	(NA)
Counties, 2002					
Baltimore		1	(X)	-	(X)
Calvert		2	(X)	1	(X)
Carroll		3	(X)	1	(X)
Charles		3	(X)	-	(X)
Frederick		11	(X)	7	(X)
Garrett		1	(X)	-	(X)
Howard		3	(X)	-	(X)
Montgomery		1	(X)	-	(X)
Prince George's		3	(X)	1	(X)
St. Mary's		-	(X)	1	(X)
Washington		4	(X)	3	(X)
Wicomico		1	(X)	-	(X)

Table 23. **Selected Crops Harvested: 2002**

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

Item		Maryland	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil
Harvested cropland	farms	8,335	203	306	484	234	386	732	323
	acres	1,282,004	10,123	18,817	38,495	13,546	88,174	99,790	48,525
Irrigated	farms	1,220	10	58	115	36	120	56	21
	acres	79,858	(D)	(D)	1,372	(D)	18,712	546	(D)
Corn for grain	farms	2,958	26	72	112	60	178	276	135
	acres	406,841	358	5,943	13,152	5,253	27,012	30,710	18,760
	bushels	30,041,896	32,802	512,903	1,156,323	229,783	2,160,193	2,373,576	1,320,647
Irrigated	farms	209	-	2	-	-	54	-	1
	acres	31,940	-	(D)	-	-	7,850	-	(D)
Farms by acres harvested:									
1 to 24 acres		1,011	22	41	47	25	33	115	46
25 to 99 acres		990	4	18	38	16	67	96	44
100 to 249 acres		498	-	6	17	15	47	34	25
250 to 499 acres		241	-	4	4	3	19	22	11
500 acres or more		218	-	3	6	1	12	9	9
500 to 999 acres		172	-	3	4	-	11	5	7
1,000 acres or more		46	-	-	2	1	1	4	2
Corn for silage or greenchop	farms	1,008	14	5	26	2	14	136	41
	acres	72,988	256	31	2,195	(D)	1,144	10,616	2,973
	tons	869,484	2,605	381	24,914	(D)	16,902	125,687	43,285
Irrigated	farms	23	-	-	-	-	7	-	-
	acres	2,543	-	-	-	-	576	-	-
Farms by acres harvested:									
1 to 24 acres		339	11	5	9	2	3	35	14
25 to 99 acres		448	2	-	11	-	9	70	17
100 to 249 acres		175	1	-	3	-	1	25	8
250 to 499 acres		36	-	-	2	-	1	4	1
500 acres or more		10	-	-	1	-	-	2	1
500 to 999 acres		6	-	-	1	-	-	2	1
1,000 acres or more		4	-	-	-	-	-	-	-
Sorghum for grain	farms	75	-	-	1	-	13	-	3
	acres	3,133	-	-	(D)	-	381	-	63
	bushels	131,777	-	-	(D)	-	15,156	-	3,283
Irrigated	farms	3	-	-	-	-	-	-	-
	acres	72	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		36	-	-	-	-	8	-	2
25 to 99 acres		29	-	-	1	-	5	-	1
100 to 249 acres		10	-	-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-	-
Wheat for grain, All	farms	1,629	2	37	40	31	139	157	78
	acres	162,062	(D)	1,818	1,916	1,756	17,797	7,583	6,724
	bushels	10,625,133	(D)	111,921	101,759	105,520	1,187,362	464,023	444,418
Irrigated	farms	38	-	2	-	-	6	-	-
	acres	2,040	-	(D)	-	-	352	-	-
Farms by acres harvested:									
1 to 24 acres		500	2	20	17	17	27	73	29
25 to 99 acres		655	-	8	19	8	53	67	32
100 to 249 acres		299	-	9	3	4	41	13	10
250 to 499 acres		125	-	-	1	2	12	3	5
500 acres or more		50	-	-	-	-	6	1	2
500 to 999 acres		41	-	-	-	-	6	-	2
1,000 acres or more		9	-	-	-	-	-	1	-
Barley for grain	farms	718	3	8	23	4	65	89	26
	acres	36,241	(D)	408	556	271	6,714	3,569	1,647
	bushels	2,907,723	(D)	38,598	47,661	24,295	541,239	297,998	136,515
Irrigated	farms	8	-	-	-	-	2	-	-
	acres	1,189	-	-	-	-	(D)	-	-
Farms by acres harvested:									
1 to 24 acres		326	3	1	14	-	15	43	9
25 to 99 acres		293	-	7	8	3	25	36	13
100 to 249 acres		80	-	-	1	1	20	9	3
250 to 499 acres		14	-	-	-	-	4	1	-
500 acres or more		5	-	-	-	-	1	-	1
500 to 999 acres		5	-	-	-	-	1	-	1
1,000 acres or more		-	-	-	-	-	-	-	-
Oats for grain	farms	256	6	-	6	1	1	30	6
	acres	3,684	57	-	74	(D)	(D)	345	40
	bushels	226,016	3,474	-	4,980	(D)	(D)	23,495	1,930
Irrigated	farms	3	-	-	-	-	-	-	-
	acres	(D)	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		218	6	-	5	1	1	27	6
25 to 99 acres		37	-	-	1	-	-	3	-
100 to 249 acres		1	-	-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-	-
Sunflower seed, All	farms	25	-	-	-	-	-	3	2
	acres	104	-	-	-	-	-	12	(D)
	pounds	34,965	-	-	-	-	-	6,150	(D)
Irrigated	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		25	-	-	-	-	-	3	2
25 to 99 acres		-	-	-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-	-

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Table 23. **Selected Crops Harvested: 2002** - Con.

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

Item		Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
Harvested cropland	farms	278	192	936	518	456	191	246	330
	acres	22,810	79,571	121,411	37,136	45,457	20,621	87,261	44,161
Irrigated	farms	46	72	52	25	48	34	27	60
	acres	523	(D)	1,183	255	273	(D)	(D)	1,415
Corn for grain	farms	84	109	250	162	151	38	167	48
	acres	5,021	22,856	22,101	4,476	17,286	7,162	35,130	11,121
	bushels	219,223	1,973,741	1,778,063	411,349	1,435,578	627,872	2,306,368	1,043,865
Irrigated	farms	2	46	1	1	-	1	10	-
	acres	(D)	7,170	(D)	(D)	-	(D)	2,326	-
Farms by acres harvested:									
1 to 24 acres		51	10	92	106	59	3	20	11
25 to 99 acres		22	35	98	49	47	15	63	18
100 to 249 acres		6	30	38	5	28	12	40	5
250 to 499 acres		3	21	17	2	10	4	20	7
500 acres or more		2	13	5	-	7	4	24	7
500 to 999 acres		2	11	3	-	5	4	20	4
1,000 acres or more		-	2	2	-	2	-	4	3
Corn for silage or greenchop	farms	11	2	194	122	64	10	30	14
	acres	198	(D)	20,203	3,915	3,437	965	4,466	1,304
	tons	2,019	(D)	202,994	48,377	51,574	12,566	71,169	20,805
Irrigated	farms	1	-	3	-	2	1	2	-
	acres	(D)	-	(D)	-	(D)	(D)	(D)	-
Farms by acres harvested:									
1 to 24 acres		9	2	48	74	25	3	3	2
25 to 99 acres		2	-	86	43	28	3	13	6
100 to 249 acres		-	-	44	4	9	3	9	5
250 to 499 acres		-	-	13	-	2	1	4	1
500 acres or more		-	-	3	1	-	-	1	-
500 to 999 acres		-	-	-	1	-	-	-	-
1,000 acres or more		-	-	3	-	-	-	1	-
Sorghum for grain	farms	2	28	-	-	-	2	1	-
	acres	(D)	1,703	-	-	-	(D)	(D)	-
	bushels	(D)	79,939	-	-	-	(D)	(D)	-
Irrigated	farms	-	2	-	-	-	-	-	-
	acres	-	(D)	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		2	9	-	-	-	-	-	-
25 to 99 acres		-	11	-	-	-	2	1	-
100 to 249 acres		-	8	-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-	-
Wheat for grain, All	farms	33	85	198	5	56	26	105	34
	acres	2,972	13,392	11,908	(D)	2,445	1,942	15,001	4,717
	bushels	163,172	941,978	724,995	(D)	138,907	128,915	1,007,489	313,107
Irrigated	farms	-	8	-	-	-	1	2	-
	acres	-	423	-	-	-	(D)	(D)	-
Farms by acres harvested:									
1 to 24 acres		13	10	70	5	32	7	10	3
25 to 99 acres		10	31	102	-	20	12	51	14
100 to 249 acres		6	30	17	-	2	5	26	11
250 to 499 acres		4	11	8	-	1	2	13	4
500 acres or more		-	3	1	-	1	-	5	2
500 to 999 acres		-	3	-	-	1	-	4	2
1,000 acres or more		-	-	1	-	-	-	1	-
Barley for grain	farms	5	31	104	34	23	10	38	9
	acres	261	2,975	4,524	530	645	742	2,816	315
	bushels	18,875	217,852	360,289	29,454	52,262	55,908	254,137	23,624
Irrigated	farms	-	2	-	-	-	1	-	-
	acres	-	(D)	-	-	-	(D)	-	-
Farms by acres harvested:									
1 to 24 acres		1	10	44	28	13	3	13	5
25 to 99 acres		3	12	52	6	9	5	15	4
100 to 249 acres		1	6	7	-	1	1	7	-
250 to 499 acres		-	2	-	-	-	1	2	-
500 acres or more		-	1	1	-	-	-	1	-
500 to 999 acres		-	1	1	-	-	-	1	-
1,000 acres or more		-	-	-	-	-	-	-	-
Oats for grain	farms	5	1	31	108	9	2	3	4
	acres	81	(D)	450	1,617	81	(D)	47	60
	bushels	3,831	(D)	32,544	78,297	7,233	(D)	2,114	4,908
Irrigated	farms	-	-	1	1	-	-	-	-
	acres	-	-	(D)	(D)	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		4	1	25	90	9	-	2	4
25 to 99 acres		1	-	6	18	-	1	1	-
100 to 249 acres		-	-	-	-	-	1	-	-
250 to 499 acres		-	-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-	-
Sunflower seed, All	farms	4	1	-	-	1	-	8	-
	acres	4	(D)	-	-	(D)	-	40	-
	pounds	1,600	(D)	-	-	(D)	-	9,300	-
Irrigated	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		4	1	-	-	1	-	8	-
25 to 99 acres		-	-	-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-	-

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Table 23. **Selected Crops Harvested: 2002** - Con.

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

Item		Prince George's	Queen Anne's	St. Mary's	Somerset	Talbot	Washington	Wicomico	Worcester
Harvested cropland	farms	334	313	474	153	182	607	260	197
	acres	17,266	124,465	34,134	34,792	80,219	73,310	56,311	85,609
Irrigated	farms	56	66	106	22	26	61	81	22
	acres	445	(D)	750	974	2,953	(D)	7,529	(D)
Corn for grain	farms	63	186	190	84	109	198	126	134
	acres	4,811	44,742	9,093	13,196	32,151	14,014	22,492	40,001
	bushels	268,131	3,454,448	461,729	880,463	1,984,513	1,017,338	1,376,281	3,016,707
Irrigated	farms	1	31	4	7	7	2	29	10
	acres	(D)	5,307	11	324	2,211	(D)	3,817	2,741
Farms by acres harvested:									
1 to 24 acres		40	23	126	9	5	80	27	20
25 to 99 acres		12	58	41	34	42	88	45	40
100 to 249 acres		6	45	16	30	24	22	23	24
250 to 499 acres		2	30	4	5	12	4	18	19
500 acres or more		3	30	3	6	26	4	13	31
500 to 999 acres		3	26	2	4	20	2	12	24
1,000 acres or more		-	4	1	2	6	2	1	7
Corn for silage or greenchop	farms	4	23	45	4	7	229	5	6
	acres	342	2,348	562	79	653	16,831	266	178
	tons	2,699	22,157	7,960	1,022	8,021	198,408	(D)	(D)
Irrigated	farms	-	-	1	1	-	3	1	1
	acres	-	-	(D)	(D)	-	172	(D)	(D)
Farms by acres harvested:									
1 to 24 acres		2	6	40	3	2	33	3	5
25 to 99 acres		1	9	5	1	3	138	1	-
100 to 249 acres		-	6	-	-	1	54	1	1
250 to 499 acres		1	2	-	-	1	3	-	-
500 acres or more		-	-	-	-	-	1	-	-
500 to 999 acres		-	-	-	-	-	1	-	-
1,000 acres or more		-	-	-	-	-	-	-	-
Sorghum for grain	farms	-	5	5	5	2	1	5	2
	acres	-	284	66	144	(D)	(D)	218	(D)
	bushels	-	5,740	3,540	3,819	(D)	(D)	6,557	(D)
Irrigated	farms	-	1	-	-	-	-	-	-
	acres	-	(D)	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		-	2	5	3	-	1	2	2
25 to 99 acres		-	2	-	1	2	-	3	-
100 to 249 acres		-	1	-	1	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-	-
Wheat for grain, All	farms	29	148	84	34	80	130	59	39
	acres	1,587	27,508	5,268	4,793	16,151	5,044	5,092	6,597
	bushels	77,971	1,962,351	334,126	314,249	1,106,754	285,462	321,496	387,088
Irrigated	farms	-	9	-	1	-	-	7	2
	acres	-	786	-	(D)	-	-	197	(D)
Farms by acres harvested:									
1 to 24 acres		13	12	42	4	3	71	16	4
25 to 99 acres		9	60	27	12	33	52	21	14
100 to 249 acres		6	39	12	10	23	2	20	10
250 to 499 acres		1	23	2	8	10	5	1	9
500 acres or more		-	14	1	-	11	-	1	2
500 to 999 acres		-	11	-	-	10	-	1	1
1,000 acres or more		-	3	1	-	1	-	-	1
Barley for grain	farms	2	40	45	9	18	112	14	6
	acres	(D)	2,810	1,193	379	1,502	3,359	682	260
	bushels	(D)	241,499	89,217	30,826	123,305	250,577	44,391	23,012
Irrigated	farms	-	3	-	-	-	-	-	-
	acres	-	145	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		1	7	28	4	5	75	1	3
25 to 99 acres		1	21	16	4	6	33	13	1
100 to 249 acres		-	12	-	1	6	2	-	2
250 to 499 acres		-	-	1	-	1	2	-	-
500 acres or more		-	-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-	-
Oats for grain	farms	3	2	19	3	1	15	-	-
	acres	(D)	(D)	243	23	(D)	364	-	-
	bushels	970	(D)	18,093	1,560	(D)	27,557	-	-
Irrigated	farms	1	-	-	-	-	-	-	-
	acres	(D)	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		3	2	18	3	1	10	-	-
25 to 99 acres		-	-	1	-	-	5	-	-
100 to 249 acres		-	-	-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-	-
Sunflower seed, All	farms	3	1	-	-	-	1	1	-
	acres	25	(D)	-	-	-	(D)	(D)	-
	pounds	(D)	(D)	-	-	-	(D)	(D)	-
Irrigated	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		3	1	-	-	-	1	1	-
25 to 99 acres		-	-	-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-	-

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Table 23. **Selected Crops Harvested: 2002** - Con.

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

Item	Maryland	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil
Tobacco . . . farms	159	-	15	-	17	-	-	5
acres	1,162	-	79	-	125	-	-	(D)
pounds	1,739,926	-	118,026	-	169,448	-	-	(D)
Irrigated . . . farms	34	-	1	-	-	-	-	-
acres	233	-	(D)	-	-	-	-	-
Farms by acres harvested:								
0.1 to 0.9 acres	5	-	2	-	-	-	-	-
1.0 to 1.9 acres	19	-	2	-	2	-	-	-
2.0 to 2.9 acres	15	-	-	-	1	-	-	2
3.0 to 4.9 acres	35	-	2	-	1	-	-	1
5.0 to 9.9 acres	57	-	7	-	11	-	-	1
10.0 to 24.9 acres	24	-	2	-	2	-	-	1
25.0 to 49.9 acres	1	-	-	-	-	-	-	-
50.0 acres or more	3	-	-	-	-	-	-	-
50.0 to 74.9 acres	1	-	-	-	-	-	-	-
75.0 to 99.9 acres	2	-	-	-	-	-	-	-
100.0 acres or more	-	-	-	-	-	-	-	-
Soybeans for beans . . . farms	2,537	2	55	67	58	221	191	109
acres	465,780	(D)	6,488	7,691	4,191	46,362	20,426	13,849
bushels	10,695,873	(D)	173,988	251,505	64,335	950,943	574,033	349,025
Irrigated . . . farms	161	-	1	-	-	47	-	2
acres	17,245	-	(D)	-	-	5,468	-	(D)
Farms by acres harvested:								
1 to 24 acres	559	-	18	24	21	37	55	33
25 to 99 acres	939	2	19	24	23	66	84	39
100 to 249 acres	523	-	11	11	12	64	32	24
250 to 499 acres	259	-	3	5	1	31	12	9
500 acres or more	257	-	4	3	1	23	8	4
500 to 999 acres	181	-	4	2	1	16	7	2
1,000 acres or more	76	-	-	1	-	7	1	2
Dry edible beans, excluding limas . . . farms	7	-	-	-	2	2	-	-
acres	160	-	-	-	(D)	(D)	-	-
cwt	2,844	-	-	-	(D)	(D)	-	-
Irrigated . . . farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	4	-	-	-	2	1	-	-
25 to 99 acres	3	-	-	-	-	1	-	-
100 to 249 acres	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-
Potatoes . . . farms	139	-	5	11	5	12	7	1
acres	3,038	-	2	23	21	296	30	(D)
cwt	771,302	-	376	3,870	699	81,870	1,475	(D)
Irrigated . . . farms	58	-	-	3	-	8	1	1
acres	2,559	-	-	3	-	295	(D)	(D)
Farms by acres harvested:								
0.1 to 4.9 acres	105	-	5	9	3	8	6	-
5.0 to 24.9 acres	13	-	-	2	2	-	-	-
25.0 to 99.9 acres	14	-	-	-	-	4	1	-
100.0 to 249.9 acres	4	-	-	-	-	-	-	-
250.0 to 499.9 acres	2	-	-	-	-	-	-	1
500.0 acres or more	1	-	-	-	-	-	-	-
500.0 to 999.9 acres	1	-	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) . . . farms	4,885	169	154	265	119	115	564	213
acres	227,727	9,304	4,130	10,972	2,651	3,731	27,572	8,713
tons, dry	553,823	15,541	7,372	23,613	3,402	10,099	77,054	25,559
Irrigated . . . farms	96	2	3	5	4	15	3	-
acres	2,652	(D)	11	46	36	703	71	-
Farms by acres harvested:								
1 to 24 acres	2,381	58	101	156	81	77	263	123
25 to 99 acres	1,902	83	46	82	36	29	221	66
100 to 249 acres	514	23	7	21	2	8	68	20
250 to 499 acres	70	5	-	3	-	1	12	3
500 acres or more	18	-	-	3	-	-	-	1
500 to 999 acres	15	-	-	3	-	-	-	1
1,000 acres or more	3	-	-	-	-	-	-	-
Vegetables harvested for sale (see text) . . . farms	804	7	53	77	25	54	46	14
acres	31,701	65	401	1,842	262	5,010	3,283	92
Farms by acres harvested:								
0.1 to 4.9 acres	355	2	29	30	14	11	19	8
5.0 to 24.9 acres	257	4	19	30	9	16	13	5
25.0 to 99.9 acres	114	1	5	13	1	11	8	1
100.0 to 249.9 acres	44	-	-	3	1	8	5	-
250.0 to 499.9 acres	25	-	-	1	-	8	-	-
500.0 acres or more	9	-	-	-	-	-	1	-
500.0 to 749.9 acres	7	-	-	-	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-	-	-	-
1,000.0 acres or more	2	-	-	-	-	-	1	-
Land in orchards . . . farms	441	15	20	30	12	12	34	22
acres	4,931	147	92	83	54	93	517	547
Irrigated . . . farms	66	2	6	4	1	4	2	2
acres	608	(D)	56	10	(D)	(D)	(D)	(D)
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	312	10	14	26	10	5	23	16
5.0 to 24.9 acres	92	4	6	4	1	6	8	3
25.0 to 99.9 acres	29	1	-	-	1	1	2	1
100.0 to 249.9 acres	4	-	-	-	-	-	-	1
250.0 to 499.9 acres	4	-	-	-	-	-	1	1
500.0 acres or more	-	-	-	-	-	-	-	-
500.0 to 749.9 acres	-	-	-	-	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-	-	-

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Table 23. **Selected Crops Harvested: 2002** - Con.

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

Item	Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
Tobacco . . . farms	14	-	-	-	-	-	-	-
acres	219	-	-	-	-	-	-	-
pounds	310,337	-	-	-	-	-	-	-
Irrigated . . . farms	3	-	-	-	-	-	-	-
acres	(D)	-	-	-	-	-	-	-
Farms by acres harvested:								
0.1 to 0.9 acres	1	-	-	-	-	-	-	-
1.0 to 1.9 acres	1	-	-	-	-	-	-	-
2.0 to 2.9 acres	-	-	-	-	-	-	-	-
3.0 to 4.9 acres	4	-	-	-	-	-	-	-
5.0 to 9.9 acres	6	-	-	-	-	-	-	-
10.0 to 24.9 acres	-	-	-	-	-	-	-	-
25.0 to 49.9 acres	-	-	-	-	-	-	-	-
50.0 acres or more	2	-	-	-	-	-	-	-
50.0 to 74.9 acres	-	-	-	-	-	-	-	-
75.0 to 99.9 acres	2	-	-	-	-	-	-	-
100.0 acres or more	-	-	-	-	-	-	-	-
Soybeans for beans . . . farms	69	140	189	4	85	26	170	43
acres	10,760	44,803	21,702	(D)	9,984	4,234	34,236	13,794
bushels	189,475	878,016	618,482	(D)	322,106	126,961	801,440	403,042
Irrigated . . . farms	1	37	2	-	-	1	7	-
acres	(D)	5,229	(D)	-	-	(D)	431	-
Farms by acres harvested:								
1 to 24 acres	17	15	39	4	22	6	20	4
25 to 99 acres	34	30	98	-	45	7	58	12
100 to 249 acres	6	39	31	-	11	6	53	12
250 to 499 acres	4	26	15	-	3	6	21	4
500 acres or more	8	30	6	-	4	1	18	11
500 to 999 acres	6	20	5	-	3	1	14	8
1,000 acres or more	2	10	1	-	1	-	4	3
Dry edible beans, excluding limas . . . farms	-	-	1	-	1	-	-	-
acres	-	-	(D)	-	(D)	-	-	-
cwt	-	-	(D)	-	(D)	-	-	-
Irrigated . . . farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	-	-	-	-	-	-	-	-
25 to 99 acres	-	-	1	-	1	-	-	-
100 to 249 acres	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-
Potatoes . . . farms	3	16	19	4	6	2	2	6
acres	4	1,301	65	1	6	(D)	(D)	3
cwt	1,250	348,086	10,524	165	1,096	(D)	(D)	3,443
Irrigated . . . farms	3	15	3	-	3	1	1	-
acres	4	1,000	2	-	1	(D)	(D)	-
Farms by acres harvested:								
0.1 to 4.9 acres	3	2	14	4	5	2	1	6
5.0 to 24.9 acres	-	2	5	-	1	-	-	-
25.0 to 99.9 acres	-	8	-	-	-	-	-	-
100.0 to 249.9 acres	-	3	-	-	-	-	-	-
250.0 to 499.9 acres	-	1	-	-	-	-	-	-
500.0 acres or more	-	-	-	-	-	-	1	-
500.0 to 999.9 acres	-	-	-	-	-	-	1	-
1,000.0 acres or more	-	-	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) . . . farms	159	21	776	476	316	113	78	192
acres	4,870	438	47,613	26,959	12,782	5,170	5,176	11,524
tons, dry	7,821	1,002	120,588	61,727	32,813	12,303	12,960	26,145
Irrigated . . . farms	3	-	3	8	-	5	3	1
acres	18	-	(D)	241	-	(D)	153	(D)
Farms by acres harvested:								
1 to 24 acres	95	17	288	140	186	56	34	82
25 to 99 acres	57	3	352	272	95	42	31	81
100 to 249 acres	6	1	120	50	30	12	10	22
250 to 499 acres	-	-	10	13	4	3	2	6
500 acres or more	1	-	6	1	1	-	1	1
500 to 999 acres	1	-	4	1	1	-	-	1
1,000 acres or more	-	-	2	-	-	-	1	-
Vegetables harvested for sale (see text) . . . farms	32	54	51	29	38	18	11	33
acres	335	7,437	488	129	581	131	1,680	986
Farms by acres harvested:								
0.1 to 4.9 acres	14	4	39	22	19	10	4	21
5.0 to 24.9 acres	14	10	6	6	12	7	3	7
25.0 to 99.9 acres	4	21	5	1	7	1	1	3
100.0 to 249.9 acres	-	9	1	-	-	-	1	-
250.0 to 499.9 acres	-	5	-	-	-	-	1	2
500.0 acres or more	-	5	-	-	-	-	1	-
500.0 to 749.9 acres	-	5	-	-	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-	1	-
Land in orchards . . . farms	11	5	45	12	33	35	6	33
acres	40	11	439	59	281	122	5	278
Irrigated . . . farms	-	-	2	1	3	6	2	4
acres	-	-	(D)	(D)	30	39	(D)	11
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	6	5	29	9	24	28	6	22
5.0 to 24.9 acres	5	-	10	3	8	6	-	6
25.0 to 99.9 acres	-	-	6	-	-	1	-	5
100.0 to 249.9 acres	-	-	-	-	1	-	-	-
250.0 to 499.9 acres	-	-	-	-	-	-	-	-
500.0 acres or more	-	-	-	-	-	-	-	-
500.0 to 749.9 acres	-	-	-	-	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-	-	-

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Table 23. **Selected Crops Harvested: 2002** - Con.

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

Item		Prince George's	Queen Anne's	St. Mary's	Somerset	Talbot	Washington	Wicomico	Worcester
Tobacco	farms	24	-	83	-	-	-	-	1
	acres	98	-	601	-	-	-	-	(D)
	pounds	130,334	-	974,114	-	-	-	-	(D)
Irrigated	farms	1	-	29	-	-	-	-	-
	acres	(D)	-	213	-	-	-	-	-
Farms by acres harvested:									
0.1 to 0.9 acres		2	-	-	-	-	-	-	-
1.0 to 1.9 acres		7	-	7	-	-	-	-	-
2.0 to 2.9 acres		4	-	8	-	-	-	-	-
3.0 to 4.9 acres		7	-	20	-	-	-	-	-
5.0 to 9.9 acres		2	-	29	-	-	-	-	1
10.0 to 24.9 acres		1	-	18	-	-	-	-	-
25.0 to 49.9 acres		1	-	-	-	-	-	-	-
50.0 acres or more		-	-	1	-	-	-	-	-
50.0 to 74.9 acres		-	-	1	-	-	-	-	-
75.0 to 99.9 acres		-	-	-	-	-	-	-	-
100.0 acres or more		-	-	-	-	-	-	-	-
Soybeans for beans	farms	66	207	155	107	131	151	145	146
	acres	5,233	64,878	16,438	19,175	42,769	9,932	26,200	42,467
	bushels	104,094	1,349,177	237,609	496,644	761,121	302,276	561,310	1,175,593
Irrigated	farms	-	24	-	6	3	-	23	7
	acres	-	2,753	-	296	(D)	-	1,380	1,052
Farms by acres harvested:									
1 to 24 acres		28	16	63	17	17	54	27	22
25 to 99 acres		25	68	54	36	36	75	55	49
100 to 249 acres		7	50	26	36	24	17	25	26
250 to 499 acres		3	29	6	8	23	2	28	20
500 acres or more		3	44	6	10	31	3	10	29
500 to 999 acres		3	27	5	6	20	3	9	19
1,000 acres or more		-	17	1	4	11	-	1	10
Dry edible beans, excluding limas	farms	-	-	-	-	-	1	-	-
	acres	-	-	-	-	-	(D)	-	-
	cwt	-	-	-	-	-	(D)	-	-
Irrigated	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		-	-	-	-	-	1	-	-
25 to 99 acres		-	-	-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-	-
Potatoes	farms	8	3	18	-	-	8	2	1
	acres	5	(D)	14	-	-	10	(D)	(D)
	cwt	1,147	(D)	2,154	-	-	1,527	(D)	(D)
Irrigated	farms	3	3	10	-	-	2	-	1
	acres	2	(D)	7	-	-	(D)	-	(D)
Farms by acres harvested:									
0.1 to 4.9 acres		8	2	18	-	-	7	2	-
5.0 to 24.9 acres		-	-	-	-	-	1	-	-
25.0 to 99.9 acres		-	1	-	-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-	-	1
250.0 to 499.9 acres		-	-	-	-	-	-	-	-
500.0 acres or more		-	-	-	-	-	-	-	-
500.0 to 999.9 acres		-	-	-	-	-	-	-	-
1,000.0 acres or more		-	-	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	farms	147	90	245	42	32	495	70	34
	acres	3,855	3,030	5,256	1,409	748	27,658	2,673	1,493
	tons, dry	5,631	8,493	9,603	3,572	1,523	79,834	5,166	2,002
Irrigated	farms	3	1	17	2	3	10	5	-
	acres	47	(D)	144	(D)	(D)	119	50	-
Farms by acres harvested:									
1 to 24 acres		85	59	180	23	24	182	50	21
25 to 99 acres		56	22	58	14	7	226	16	7
100 to 249 acres		6	8	7	5	1	79	2	6
250 to 499 acres		-	1	-	-	-	7	-	-
500 acres or more		-	-	-	-	-	1	2	-
500 to 999 acres		-	-	-	-	-	1	2	-
1,000 acres or more		-	-	-	-	-	-	-	-
Vegetables harvested for sale (see text)	farms	51	28	66	14	8	40	47	8
	acres	1,177	3,916	539	399	(D)	504	1,989	(D)
Farms by acres harvested:									
0.1 to 4.9 acres		27	8	27	6	5	21	10	5
5.0 to 24.9 acres		20	2	35	5	-	14	18	2
25.0 to 99.9 acres		2	4	4	1	2	4	13	1
100.0 to 249.9 acres		1	7	-	2	-	1	5	-
250.0 to 499.9 acres		-	6	-	-	1	-	1	-
500.0 acres or more		1	1	-	-	-	-	-	-
500.0 to 749.9 acres		1	1	-	-	-	-	-	-
750.0 to 999.9 acres		-	-	-	-	-	-	-	-
1,000.0 acres or more		-	-	-	-	-	-	-	-
Land in orchards	farms	19	15	19	4	8	41	9	1
	acres	45	74	79	(D)	22	1,849	49	(D)
Irrigated	farms	2	4	6	2	2	8	2	1
	acres	(D)	12	30	(D)	(D)	165	(D)	(D)
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		18	6	15	2	7	25	6	-
5.0 to 24.9 acres		1	9	3	1	1	3	3	1
25.0 to 99.9 acres		-	-	1	1	-	9	-	-
100.0 to 249.9 acres		-	-	-	-	-	2	-	-
250.0 to 499.9 acres		-	-	-	-	-	2	-	-
500.0 acres or more		-	-	-	-	-	-	-	-
500.0 to 749.9 acres		-	-	-	-	-	-	-	-
750.0 to 999.9 acres		-	-	-	-	-	-	-	-
1,000.0 acres or more		-	-	-	-	-	-	-	-

Table 24. **Grains - Corn, Sorghum, Wheat, and Other Field Crops: 2002 and 1997**

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

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
CORN FOR GRAIN (BUSHELS)										
State Total										
Maryland	2,958	406,841	30,041,896	209	31,940	3,612	403,242	36,641,509	170	20,215
Counties										
Allegany	26	358	32,802	-	-	25	493	48,962	-	-
Anne Arundel	72	5,943	512,903	2	(D)	67	4,865	472,480	2	(D)
Baltimore	112	13,152	1,156,323	-	-	148	15,984	1,118,097	1	(D)
Calvert	60	5,253	229,783	-	-	79	3,546	372,840	-	-
Caroline	178	27,012	2,160,193	54	7,850	188	20,820	2,006,875	47	5,154
Carroll	276	30,710	2,373,576	-	-	339	29,273	1,723,812	-	-
Cecil	135	18,760	1,320,647	1	(D)	170	18,958	1,627,500	-	-
Charles	84	5,021	219,223	2	(D)	110	5,472	491,042	2	(D)
Dorchester	109	22,856	1,973,741	46	7,170	118	18,580	2,500,363	28	3,417
Frederick	250	22,101	1,778,063	1	(D)	263	16,063	1,168,855	1	(D)
Garrett	162	4,476	411,349	1	(D)	200	4,392	435,502	-	-
Harford	151	17,286	1,435,578	-	-	215	23,796	2,032,317	3	(D)
Howard	38	7,162	627,872	1	(D)	54	7,555	523,903	-	-
Kent	167	35,130	2,306,368	10	2,326	198	39,346	2,579,068	9	2,068
Montgomery	48	11,121	1,043,865	-	-	59	12,128	928,945	1	(D)
Prince George's	63	4,811	268,131	1	(D)	86	4,454	346,408	1	(D)
Queen Anne's	186	44,742	3,454,448	31	5,307	221	50,141	4,528,128	22	2,881
St. Mary's	190	9,093	461,729	4	11	209	7,582	813,466	3	27
Somerset	84	13,196	880,463	7	324	108	12,030	1,573,546	6	300
Talbot	109	32,151	1,984,513	7	2,211	132	33,540	2,723,281	3	749
Washington	198	14,014	1,017,338	2	(D)	273	15,439	1,128,777	3	109
Wicomico	126	22,492	1,376,281	29	3,817	183	22,034	2,728,141	24	2,217
Worcester	134	40,001	3,016,707	10	2,741	167	36,751	4,769,201	14	2,963
SORGHUM FOR GRAIN (BUSHELS)										
State Total										
Maryland	75	3,133	131,777	3	72	240	14,983	958,211	14	440
Counties										
Baltimore	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Caroline	13	381	15,156	-	-	75	4,491	228,757	9	158
Cecil	3	63	3,283	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Charles	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Dorchester	28	1,703	79,939	2	(D)	73	7,102	509,797	3	(D)
Howard	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Kent	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Queen Anne's	5	284	5,740	1	(D)	7	356	21,980	-	-
St. Mary's	5	66	3,540	-	-	11	220	19,452	2	(D)
Somerset	5	144	3,819	-	-	7	263	14,918	-	-
Talbot	2	(D)	(D)	-	-	9	479	22,094	-	-
Washington	1	(D)	(D)	-	-	3	57	3,420	-	-
Wicomico	5	218	6,557	-	-	37	1,532	104,363	-	-
Worcester	2	(D)	(D)	-	-	6	147	7,433	-	-
WHEAT FOR GRAIN, ALL (BUSHELS)										
State Total										
Maryland	1,629	162,062	10,625,133	38	2,040	2,345	198,274	12,662,191	60	4,526
Counties										
Allegany	2	(D)	(D)	-	-	7	63	2,434	-	-
Anne Arundel	37	1,818	111,921	2	(D)	38	2,077	122,690	-	-
Baltimore	40	1,916	101,759	-	-	61	2,449	137,925	1	(D)
Calvert	31	1,756	105,520	-	-	49	2,440	153,899	-	-
Caroline	139	17,797	1,187,362	6	352	213	21,729	1,286,703	26	1,802
Carroll	157	7,583	464,023	-	-	187	8,453	537,748	-	-
Cecil	78	6,724	444,418	-	-	95	6,556	428,486	-	-
Charles	33	2,972	163,172	-	-	58	3,291	182,773	-	-
Dorchester	85	13,392	941,978	8	423	130	18,147	1,180,420	6	381
Frederick	198	11,908	724,995	-	-	252	11,032	679,174	-	-
Garrett	5	(D)	(D)	-	-	8	55	2,080	-	-
Harford	56	2,445	138,907	-	-	87	3,970	259,325	-	-
Howard	26	1,942	128,915	1	(D)	36	2,229	131,682	-	-
Kent	105	15,001	1,007,489	2	(D)	143	15,034	1,073,991	1	(D)
Montgomery	34	4,717	313,107	-	-	47	5,288	367,211	-	-
Prince George's	29	1,587	77,971	-	-	32	1,671	92,889	-	-
Queen Anne's	148	27,508	1,962,351	9	786	213	32,168	2,179,880	4	339
St. Mary's	84	5,268	334,126	-	-	120	6,220	357,401	-	-
Somerset	34	4,793	314,249	1	(D)	73	6,439	436,150	-	-
Talbot	80	16,151	1,106,754	-	-	115	20,921	1,324,907	2	(D)
Washington	130	5,044	285,462	-	-	174	6,101	323,183	-	-
Wicomico	59	5,092	321,496	7	197	126	11,010	693,849	15	1,054
Worcester	39	6,597	387,088	2	(D)	81	10,931	707,391	5	770

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Table 24. **Grains - Corn, Sorghum, Wheat, and Other Field Crops: 2002 and 1997** - Con.

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

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
WINTER WHEAT FOR GRAIN (BUSHELS)										
State Total										
Maryland	1,629	162,062	10,625,133	38	2,040	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Allegany	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Anne Arundel	37	1,818	111,921	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Baltimore	40	1,916	101,759	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Calvert	31	1,756	105,520	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Caroline	139	17,797	1,187,362	6	352	(NA)	(NA)	(NA)	(NA)	(NA)
Carroll	157	7,583	464,023	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cecil	78	6,724	444,418	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Charles	33	2,972	163,172	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Dorchester	85	13,392	941,978	8	423	(NA)	(NA)	(NA)	(NA)	(NA)
Frederick	198	11,908	724,995	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Garrett	5	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Harford	56	2,445	138,907	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Howard	26	1,942	128,915	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Kent	105	15,001	1,007,489	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Montgomery	34	4,717	313,107	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Prince George's	29	1,587	77,971	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Queen Anne's	148	27,508	1,962,351	9	786	(NA)	(NA)	(NA)	(NA)	(NA)
St. Mary's	84	5,268	334,126	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Somerset	34	4,793	314,249	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Talbot	80	16,151	1,106,754	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	130	5,044	285,462	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wicomico	59	5,092	321,496	7	197	(NA)	(NA)	(NA)	(NA)	(NA)
Worcester	39	6,597	387,088	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
BARLEY FOR GRAIN (BUSHELS)										
State Total										
Maryland	718	36,241	2,907,723	8	1,189	960	46,770	3,447,330	21	1,471
Counties										
Allegany	3	(D)	(D)	-	-	2	(D)	(D)	-	-
Anne Arundel	8	408	38,598	-	-	4	230	19,700	-	-
Baltimore	23	556	47,661	-	-	33	1,530	114,601	-	-
Calvert	4	271	24,295	-	-	7	232	18,166	-	-
Caroline	65	6,714	541,239	2	(D)	106	8,291	661,356	7	492
Carroll	89	3,569	297,998	-	-	102	3,788	265,976	-	-
Cecil	26	1,647	136,515	-	-	35	1,744	113,264	-	-
Charles	5	261	18,875	-	-	4	156	7,493	-	-
Dorchester	31	2,975	217,852	2	(D)	61	5,727	417,752	6	495
Frederick	104	4,524	360,289	-	-	109	4,301	294,253	-	-
Garrett	34	530	29,454	-	-	69	1,051	60,936	-	-
Harford	23	645	52,262	-	-	34	949	63,960	-	-
Howard	10	742	55,908	1	(D)	23	1,248	102,103	-	-
Kent	38	2,816	254,137	-	-	40	2,292	190,392	2	(D)
Montgomery	9	315	23,624	-	-	11	614	43,424	1	(D)
Prince George's	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Queen Anne's	40	2,810	241,499	3	145	48	4,160	345,563	3	206
St. Mary's	45	1,193	89,217	-	-	37	1,166	75,445	2	(D)
Somerset	9	379	30,826	-	-	16	753	65,096	-	-
Talbot	18	1,502	123,305	-	-	26	2,534	209,562	-	-
Washington	112	3,359	250,577	-	-	164	4,990	309,497	-	-
Wicomico	14	682	44,391	-	-	26	881	59,277	-	-
Worcester	6	260	23,012	-	-	3	(D)	(D)	-	-
BUCKWHEAT (BUSHELS)										
State Total										
Maryland	5	73	2,620	-	-	10	166	3,155	2	(D)
Counties										
Calvert	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Carroll	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Garrett	2	(D)	(D)	-	-	5	36	860	-	-
EMMER AND SPELT (BUSHELS)										
State Total										
Maryland	7	33	2,066	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Frederick	3	18	1,240	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Garrett	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Kent	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 24. **Grains - Corn, Sorghum, Wheat, and Other Field Crops: 2002 and 1997** - Con.

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

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
OATS FOR GRAIN (BUSHELS)										
State Total										
Maryland	256	3,684	226,016	3	(D)	472	5,601	299,055	-	-
Counties										
Allegany	6	57	3,474	-	-	8	91	4,224	-	-
Baltimore	6	74	4,980	-	-	10	102	8,348	-	-
Calvert	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Caroline	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Carroll	30	345	23,495	-	-	74	549	30,797	-	-
Cecil	6	40	1,930	-	-	7	54	2,518	-	-
Charles	5	81	3,831	-	-	12	92	4,760	-	-
Dorchester	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Frederick	31	450	32,544	1	(D)	73	850	44,762	-	-
Garrett	108	1,617	78,297	1	(D)	162	2,525	131,142	-	-
Harford	9	81	7,233	-	-	14	101	6,151	-	-
Howard	2	(D)	(D)	-	-	3	(D)	(D)	-	-
Kent	3	47	2,114	-	-	4	82	(D)	-	-
Montgomery	4	60	4,908	-	-	6	89	6,955	-	-
Prince George's	3	(D)	970	1	(D)	5	86	3,835	-	-
Queen Anne's	2	(D)	(D)	-	-	3	38	(D)	-	-
St. Mary's	19	243	18,093	-	-	32	285	12,937	-	-
Somerset	3	23	1,560	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Talbot	1	(D)	(D)	-	-	4	15	789	-	-
Washington	15	364	27,557	-	-	46	491	23,703	-	-
POPCORN (POUNDS, SHELLED)										
State Total										
Maryland	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Kent	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
RYE FOR GRAIN (BUSHELS)										
State Total										
Maryland	125	2,835	100,041	-	-	156	3,104	89,043	1	(D)
Counties										
Allegany	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Anne Arundel	5	118	2,348	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Calvert	5	90	3,470	-	-	6	198	6,675	-	-
Caroline	5	120	2,029	-	-	7	140	4,512	-	-
Carroll	15	324	14,046	-	-	13	126	4,874	-	-
Cecil	9	282	9,749	-	-	4	(D)	3,282	-	-
Charles	2	(D)	(D)	-	-	10	113	3,673	-	-
Dorchester	6	64	1,946	-	-	6	278	8,195	1	(D)
Frederick	9	260	9,225	-	-	8	478	13,710	-	-
Garrett	6	38	1,085	-	-	6	36	1,225	-	-
Harford	6	35	1,270	-	-	5	(D)	1,343	-	-
Howard	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Kent	10	103	3,593	-	-	9	91	2,661	-	-
Montgomery	4	168	(D)	-	-	3	70	2,670	-	-
Prince George's	8	191	4,784	-	-	8	95	2,137	-	-
Queen Anne's	4	62	2,924	-	-	5	213	6,262	-	-
St. Mary's	9	95	2,435	-	-	10	82	2,082	-	-
Somerset	4	31	1,040	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Talbot	2	(D)	(D)	-	-	6	88	2,571	-	-
Washington	7	(D)	1,099	-	-	17	297	11,637	-	-
Wicomico	7	217	5,681	-	-	21	308	9,144	-	-
SUNFLOWER SEED, ALL (POUNDS)										
State Total										
Maryland	25	104	34,965	-	-	7	24	22,235	1	(D)
Counties										
Carroll	3	12	6,150	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cecil	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Charles	4	4	1,600	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Dorchester	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Harford	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Kent	8	40	9,300	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Prince George's	3	25	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Queen Anne's	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wicomico	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
SUNFLOWER SEED, OIL VARIETIES (POUNDS)										
State Total										
Maryland	22	92	26,565	-	-	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 24. **Grains - Corn, Sorghum, Wheat, and Other Field Crops: 2002 and 1997** - Con.

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

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
SUNFLOWER SEED, OIL VARIETIES (POUNDS) - Con.										
Counties										
Carroll	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cecil	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Charles	4	4	1,600	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Harford	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Kent	7	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Prince George's	3	25	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Queen Anne's	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
SUNFLOWER SEED, NON-OIL VARIETIES (POUNDS)										
State Total										
Maryland	4	12	8,400	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Carroll	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Dorchester	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Kent	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wicomico	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
TRITICALE (BUSHELS)										
State Total										
Maryland	6	80	1,052	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Carroll	4	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cecil	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Harford	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)

Table 25. **Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 2002 and 1997**

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

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
TOBACCO (POUNDS)										
State Total										
Maryland	159	1,162	1,739,926	34	233	727	7,814	11,798,301	91	1,123
Counties										
Anne Arundel	15	79	118,026	1	(D)	86	757	1,104,935	2	(D)
Calvert	17	125	169,448	-	-	151	1,639	2,052,901	2	(D)
Cecil	5	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Charles	14	219	310,337	3	(D)	117	1,513	2,144,564	26	374
Prince George's	24	98	130,334	1	(D)	95	798	1,096,872	5	75
St. Mary's	83	601	974,114	29	213	275	3,095	5,379,929	55	642
Worcester	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
SOYBEANS FOR BEANS (BUSHELS)										
State Total										
Maryland	2,537	465,780	10,695,873	161	17,245	3,255	507,924	15,112,845	156	16,667
Counties										
Allegany	2	(D)	(D)	-	-	1	(D)	(D)	-	-
Anne Arundel	55	6,488	173,988	1	(D)	64	5,142	175,878	-	-
Baltimore	67	7,691	251,505	-	-	73	9,035	282,200	-	-
Calvert	58	4,191	64,335	-	-	76	4,312	148,604	-	-
Caroline	221	46,362	950,943	47	5,468	321	49,566	1,405,841	51	5,657
Carroll	191	20,426	574,033	-	-	217	22,142	680,967	1	(D)
Cecil	109	13,849	349,025	2	(D)	126	13,790	425,990	-	-
Charles	69	10,760	189,475	1	(D)	78	8,684	245,167	-	-
Dorchester	140	44,803	878,016	37	5,229	199	57,185	1,894,208	39	5,530
Frederick	189	21,702	618,482	2	(D)	227	24,946	593,859	3	115
Garrett	4	(D)	(D)	-	-	7	(D)	(D)	-	-
Harford	85	9,984	322,106	-	-	100	9,548	277,039	-	-
Howard	26	4,234	126,961	1	(D)	44	4,705	125,983	-	-
Kent	170	34,236	801,440	7	431	210	35,443	916,445	5	234
Montgomery	43	13,794	403,042	-	-	59	16,102	395,241	2	(D)
Prince George's	66	5,233	104,094	-	-	101	5,752	145,219	-	-
Queen Anne's	207	64,878	1,349,177	24	2,753	276	68,864	2,267,005	24	2,557
St. Mary's	155	16,438	237,609	-	-	195	15,199	468,074	-	-
Somerset	107	19,175	496,644	6	296	130	22,518	693,812	3	85
Talbot	131	42,769	761,121	3	(D)	154	47,899	1,394,908	3	205
Washington	151	9,932	302,276	-	-	180	10,800	385,494	1	(D)
Wicomico	145	26,200	561,310	23	1,380	245	35,469	953,882	17	1,178
Worcester	146	42,467	1,175,593	7	1,052	172	40,702	1,232,987	7	820
DRY EDIBLE BEANS, EXCLUDING LIMAS (CWT)										
State Total										
Maryland	7	160	2,844	-	-	13	988	11,733	4	(D)
Counties										
Calvert	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Caroline	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Frederick	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Harford	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
DRY LIMA BEANS (CWT)										
State Total										
Maryland	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Baltimore	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
POTATOES (CWT)										
State Total										
Maryland	139	3,038	771,302	58	2,559	130	2,223	523,475	28	1,112
Counties										
Anne Arundel	5	2	376	-	-	6	3	525	-	-
Baltimore	11	23	3,870	3	3	10	8	988	1	(D)
Calvert	5	21	699	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Caroline	12	296	81,870	8	295	4	4	265	2	(D)
Carroll	7	30	1,475	1	(D)	14	7	1,125	1	(D)
Cecil	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Charles	3	4	1,250	3	4	6	9	967	1	(D)
Dorchester	16	1,301	348,086	15	1,000	11	1,082	210,124	9	887
Frederick	19	65	10,524	3	2	19	32	4,774	4	3
Garrett	4	1	165	-	-	5	3	270	-	-
Harford	6	6	1,096	3	1	5	6	432	-	-
Howard	2	(D)	(D)	1	(D)	6	9	900	-	-
Kent	2	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 25. **Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 2002 and 1997** - Con.

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

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
POTATOES (CWT) - Con.										
Counties - Con.										
Montgomery	6	3	3,443	-	-	4	15	(D)	-	-
Prince George's	8	5	1,147	3	2	7	10	675	-	-
Queen Anne's	3	(D)	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
St. Mary's	18	14	2,154	10	7	9	8	1,313	4	3
Washington	8	10	1,527	2	(D)	7	14	1,086	1	(D)
Wicomico	2	(D)	(D)	-	-	3	8	(D)	1	(D)
Worcester	1	(D)	(D)	1	(D)	4	(D)	(D)	3	(D)
SWEET POTATOES (CWT)										
State Total										
Maryland	66	164	10,185	29	(D)	31	114	8,503	12	26
Counties										
Anne Arundel	8	15	(D)	3	3	9	49	2,991	5	9
Baltimore	4	2	301	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Calvert	6	30	544	2	(D)	4	4	264	-	-
Caroline	10	10	427	5	2	(NA)	(NA)	(NA)	(NA)	(NA)
Charles	3	17	500	3	17	(NA)	(NA)	(NA)	(NA)	(NA)
Dorchester	4	31	3,516	3	30	4	15	998	3	8
Harford	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Kent	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Prince George's	12	21	790	1	(D)	4	6	422	-	-
Queen Anne's	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
St. Mary's	9	5	334	6	3	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Wicomico	5	20	1,180	3	(D)	7	37	3,694	2	(D)

Table 26. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 2002 and 1997**

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

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
FIELD AND GRASS SEED CROPS, ALL										
State Total										
Maryland	25	274	(X)	-	-	27	352	(X)	-	-
Counties										
Anne Arundel	2	(D)	(X)	-	-	3	16	(X)	-	-
Baltimore	2	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Caroline	7	75	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Carroll	1	(D)	(X)	-	-	6	(D)	(X)	-	-
Cecil	1	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Frederick	2	(D)	(X)	-	-	3	(D)	(X)	-	-
Harford	4	65	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Howard	1	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Prince George's	3	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Queen Anne's	1	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Washington	1	(D)	(X)	-	-	3	52	(X)	-	-
ORCHARDGRASS SEED (POUNDS)										
State Total										
Maryland	18	208	10,570	-	-	2	(D)	(D)	-	-
Counties										
Anne Arundel	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Baltimore	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Caroline	7	75	2,940	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Frederick	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Harford	3	(D)	3,480	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Prince George's	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Queen Anne's	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
RED CLOVER SEED (POUNDS)										
State Total										
Maryland	2	(D)	(D)	-	-	12	135	6,020	-	-
Counties										
Howard	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	1	(D)	(D)	-	-	3	52	1,860	-	-
RYEGRASS SEED (POUNDS)										
State Total										
Maryland	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Cecil	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Harford	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
TIMOTHY SEED (POUNDS)										
State Total										
Maryland	3	(D)	2,200	-	-	7	115	19,178	-	-
Counties										
Carroll	1	(D)	(D)	-	-	3	90	(D)	-	-
Frederick	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Prince George's	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
HAY - ALL HAY INCLUDING ALFALFA, OTHER TAME, SMALL GRAIN, AND WILD (TONS, DRY) (SEE TEXT)										
State Total										
Maryland	4,784	202,828	439,214	84	1,599	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Allegany	168	9,072	15,032	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Anne Arundel	153	4,148	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Baltimore	260	10,767	22,248	5	60	(NA)	(NA)	(NA)	(NA)	(NA)
Calvert	116	2,629	3,342	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Caroline	114	3,255	7,240	13	485	(NA)	(NA)	(NA)	(NA)	(NA)
Carroll	558	24,988	63,864	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Cecil	209	7,799	19,317	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Charles	156	4,817	7,747	3	18	(NA)	(NA)	(NA)	(NA)	(NA)
Dorchester	21	434	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Frederick	765	40,963	91,695	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Garrett	466	23,880	46,020	6	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Harford	309	11,661	27,713	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Howard	113	5,076	11,066	4	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Kent	74	4,188	10,065	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Montgomery	188	10,974	23,490	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 26. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 2002 and 1997** - Con.

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

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
HAY - ALL HAY INCLUDING ALFALFA, OTHER TAME, SMALL GRAIN, AND WILD (TONS, DRY) (SEE TEXT) - Con.										
Counties - Con.										
Prince George's	147	3,863	5,631	3	47	(NA)	(NA)	(NA)	(NA)	(NA)
Queen Anne's	86	2,667	7,284	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
St. Mary's	242	5,331	9,320	17	145	(NA)	(NA)	(NA)	(NA)	(NA)
Somerset	38	1,359	3,183	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Talbot	32	567	962	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	469	20,255	48,656	7	61	(NA)	(NA)	(NA)	(NA)	(NA)
Wicomico	66	2,642	4,987	5	50	(NA)	(NA)	(NA)	(NA)	(NA)
Worcester	34	1,493	2,002	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
ALFALFA HAY (TONS, DRY)										
State Total										
Maryland	1,916	57,104	161,009	39	595	2,014	53,949	137,702	26	672
Counties										
Allegany	37	1,550	3,087	-	-	54	2,131	3,629	-	-
Anne Arundel	33	911	2,400	-	-	37	557	1,187	-	-
Baltimore	118	3,070	9,043	1	(D)	123	2,547	6,542	-	-
Calvert	33	461	689	1	(D)	27	272	752	-	-
Caroline	62	1,352	4,696	12	(D)	52	928	3,133	5	(D)
Carroll	236	7,405	21,547	2	(D)	271	6,329	13,044	1	(D)
Cecil	114	3,124	10,279	-	-	123	3,179	9,873	-	-
Charles	34	610	1,224	2	(D)	36	765	2,618	-	-
Dorchester	7	(D)	173	-	-	11	100	369	1	(D)
Frederick	302	9,349	26,506	2	(D)	304	10,349	28,087	3	13
Garrett	223	9,718	21,630	4	14	233	7,765	18,290	1	(D)
Harford	147	4,848	14,136	-	-	170	4,913	12,845	-	-
Howard	26	775	3,155	-	-	39	994	1,734	-	-
Kent	43	1,557	5,504	1	(D)	51	1,827	6,315	4	(D)
Montgomery	44	1,241	5,004	-	-	34	1,121	2,517	-	-
Prince George's	30	480	946	-	-	21	303	846	1	(D)
Queen Anne's	49	948	2,333	1	(D)	58	1,104	2,465	1	(D)
St. Mary's	71	1,006	2,056	9	64	53	599	1,642	1	(D)
Somerset	16	534	1,002	1	(D)	17	230	718	1	(D)
Talbot	16	194	396	-	-	12	445	1,243	1	(D)
Washington	229	7,144	23,381	2	(D)	248	6,606	16,072	3	(D)
Wicomico	29	511	1,188	1	(D)	26	677	3,058	3	(D)
Worcester	17	(D)	634	-	-	14	208	723	-	-
SMALL GRAIN HAY (TONS, DRY)										
State Total										
Maryland	391	(D)	(D)	7	(D)	369	7,112	(D)	2	(D)
Counties										
Allegany	4	64	64	-	-	11	116	260	1	(D)
Anne Arundel	16	192	(D)	-	-	8	137	175	-	-
Baltimore	18	237	585	-	-	19	202	393	-	-
Calvert	14	250	362	-	-	11	72	108	-	-
Caroline	5	108	(D)	-	-	10	(D)	(D)	-	-
Carroll	40	716	1,788	1	(D)	46	884	1,817	-	-
Cecil	21	450	1,098	-	-	11	163	311	-	-
Charles	14	141	241	-	-	14	193	380	-	-
Dorchester	6	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Frederick	50	2,968	5,785	-	-	47	1,270	2,197	-	-
Garrett	44	614	778	-	-	34	452	819	-	-
Harford	23	314	710	-	-	23	516	1,015	-	-
Howard	5	111	103	-	-	6	231	322	-	-
Kent	10	521	667	-	-	8	300	838	-	-
Montgomery	3	120	329	-	-	8	438	1,232	-	-
Prince George's	11	187	328	2	(D)	10	133	(D)	-	-
Queen Anne's	9	404	1,611	-	-	7	274	878	-	-
St. Mary's	43	489	1,154	4	36	39	266	370	-	-
Somerset	3	34	(D)	-	-	5	152	350	1	(D)
Talbot	3	67	82	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	40	813	1,691	-	-	36	833	1,301	-	-
Wicomico	6	(D)	(D)	-	-	11	363	380	-	-
Worcester	3	(D)	126	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
OTHER TAME HAY (TONS, DRY)										
State Total										
Maryland	3,672	136,490	259,405	43	923	4,081	121,999	226,549	19	213
Counties										
Allegany	150	7,458	11,881	2	(D)	133	5,447	8,075	-	-
Anne Arundel	120	3,045	4,752	2	(D)	112	2,874	3,720	-	-
Baltimore	188	7,460	12,620	4	(D)	225	5,185	9,827	-	-
Calvert	95	1,918	2,291	1	(D)	82	1,435	2,039	1	(D)
Caroline	69	1,795	(D)	3	(D)	64	1,045	1,721	-	-
Carroll	450	16,867	40,529	-	-	533	15,853	30,162	1	(D)
Cecil	138	4,225	7,940	-	-	136	3,646	6,619	-	-
Charles	128	4,066	6,282	1	(D)	166	3,547	5,034	4	(D)
Dorchester	14	361	756	-	-	9	231	912	-	-
Frederick	645	28,646	59,404	1	(D)	750	28,875	56,332	5	20

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Table 26. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 2002 and 1997** - Con.

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

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
OTHER TAME HAY (TONS, DRY) - Con.										
Counties - Con.										
Garrett	305	13,548	23,612	3	(D)	351	12,405	24,824	-	-
Harford	227	6,499	12,867	-	-	247	5,384	10,886	1	(D)
Howard	101	4,190	7,808	4	(D)	114	4,417	7,006	1	(D)
Kent	43	2,110	3,894	2	(D)	44	857	2,039	-	-
Montgomery	170	9,613	18,157	1	(D)	206	10,010	17,170	-	-
Prince George's	128	3,196	4,357	3	(D)	132	3,684	5,851	-	-
Queen Anne's	50	1,315	3,340	-	-	53	983	1,942	-	-
St. Mary's	190	3,836	6,110	5	45	204	3,628	6,923	4	(D)
Somerset	31	791	(D)	1	(D)	32	683	1,787	-	-
Talbot	19	306	484	3	(D)	13	326	891	-	-
Washington	347	12,298	23,584	5	(D)	384	9,872	18,655	1	(D)
Wicomico	44	1,885	3,174	2	(D)	60	975	2,272	1	(D)
Worcester	20	1,062	1,242	-	-	31	637	1,862	-	-
WILD HAY (TONS, DRY)										
State Total										
Maryland	2	(D)	(D)	2	(D)	447	9,613	11,685	-	-
Counties										
Wicomico	2	(D)	(D)	2	(D)	3	(D)	(D)	-	-
ALL HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, GREEN) (SEE TEXT)										
State Total										
Maryland	628	38,102	231,862	20	1,196	690	31,810	(D)	5	(D)
Counties										
Allegany	6	287	1,031	-	-	8	552	2,670	-	-
Anne Arundel	2	(D)	(D)	1	(D)	7	163	1,092	-	-
Baltimore	20	605	2,761	-	-	18	358	1,869	-	-
Calvert	4	73	122	2	(D)	3	102	92	-	-
Caroline	9	669	5,782	5	270	14	263	1,930	1	(D)
Carroll	75	4,109	26,681	-	-	83	3,790	16,998	-	-
Cecil	26	2,253	12,628	-	-	23	1,264	7,987	-	-
Charles	5	56	149	-	-	4	57	128	1	(D)
Dorchester	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Frederick	105	9,488	58,454	1	(D)	147	7,457	43,106	-	-
Garrett	97	5,087	31,776	3	155	126	5,995	38,443	-	-
Harford	39	1,581	10,317	-	-	36	1,624	9,183	-	-
Howard	8	292	2,503	1	(D)	13	616	3,922	-	-
Kent	16	1,365	5,860	2	(D)	20	1,146	7,380	2	(D)
Montgomery	12	760	5,375	-	-	16	454	1,878	-	-
Queen Anne's	10	523	2,448	-	-	9	572	3,146	-	-
St. Mary's	14	232	572	-	-	3	(D)	(D)	-	-
Somerset	7	60	784	-	-	5	(D)	(D)	-	-
Talbot	3	199	1,135	-	-	5	294	2,207	-	-
Washington	163	10,399	63,073	5	89	138	6,450	36,560	1	(D)
Wicomico	6	(D)	362	-	-	3	(D)	(D)	-	-
HAYLAGE OR GREENCHOP FROM ALFALFA OR ALFALFA MIXTURES (TONS, GREEN)										
State Total										
Maryland	473	23,613	152,158	11	461	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Allegany	5	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Anne Arundel	2	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Baltimore	15	378	1,828	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Calvert	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Caroline	5	231	2,106	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Carroll	56	2,212	16,405	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cecil	19	1,513	9,797	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Charles	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Dorchester	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Frederick	79	6,007	36,259	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Garrett	74	3,510	24,665	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Harford	27	1,151	8,227	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Howard	7	279	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Kent	11	640	3,248	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Montgomery	8	313	1,706	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Queen Anne's	5	152	550	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
St. Mary's	8	154	353	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Talbot	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	146	6,777	43,582	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Wicomico	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)

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Table 26. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 2002 and 1997** - Con.

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

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
OTHER HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, GREEN)										
State Total										
Maryland	343	14,489	79,704	12	735	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Allegany	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Baltimore	7	227	933	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Calvert	3	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Caroline	6	438	3,676	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Carroll	46	1,897	10,276	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cecil	15	740	2,831	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Charles	4	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Frederick	59	3,481	22,195	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Garrett	46	1,577	7,111	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Harford	25	430	2,090	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Howard	4	13	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Kent	7	725	2,612	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Montgomery	6	447	3,669	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Queen Anne's	6	371	1,898	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
St. Mary's	7	78	219	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Somerset	7	60	784	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Talbot	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	86	3,622	19,491	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Wicomico	4	36	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
FORAGE - LAND USED FOR ALL HAY AND ALL HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, DRY EQUIVALENT) (SEE TEXT)										
State Total										
Maryland	4,885	227,727	553,823	96	2,652	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Allegany	169	9,304	15,541	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Anne Arundel	154	4,130	7,372	3	11	(NA)	(NA)	(NA)	(NA)	(NA)
Baltimore	265	10,972	23,613	5	46	(NA)	(NA)	(NA)	(NA)	(NA)
Calvert	119	2,651	3,402	4	36	(NA)	(NA)	(NA)	(NA)	(NA)
Caroline	115	3,731	10,099	15	703	(NA)	(NA)	(NA)	(NA)	(NA)
Carroll	564	27,572	77,054	3	71	(NA)	(NA)	(NA)	(NA)	(NA)
Cecil	213	8,713	25,559	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Charles	159	4,870	7,821	3	18	(NA)	(NA)	(NA)	(NA)	(NA)
Dorchester	21	438	1,002	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Frederick	776	47,613	120,588	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Garrett	476	26,959	61,727	8	241	(NA)	(NA)	(NA)	(NA)	(NA)
Harford	316	12,782	32,813	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Howard	113	5,170	12,303	5	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Kent	78	5,176	12,960	3	153	(NA)	(NA)	(NA)	(NA)	(NA)
Montgomery	192	11,524	26,145	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Prince George's	147	3,855	5,631	3	47	(NA)	(NA)	(NA)	(NA)	(NA)
Queen Anne's	90	3,030	8,493	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
St. Mary's	245	5,256	9,603	17	144	(NA)	(NA)	(NA)	(NA)	(NA)
Somerset	42	1,409	3,572	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Talbot	32	748	1,523	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	495	27,658	79,834	10	119	(NA)	(NA)	(NA)	(NA)	(NA)
Wicomico	70	2,673	5,166	5	50	(NA)	(NA)	(NA)	(NA)	(NA)
Worcester	34	1,493	2,002	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
CORN FOR SILAGE OR GREENCHOP (TONS)										
State Total										
Maryland	1,008	72,988	869,484	23	2,543	1,393	91,568	850,925	21	1,547
Counties										
Allegany	14	256	2,605	-	-	16	315	3,583	-	-
Anne Arundel	5	31	381	-	-	10	242	3,260	-	-
Baltimore	26	2,195	24,914	-	-	43	3,280	31,307	-	-
Calvert	2	(D)	(D)	-	-	4	(D)	(D)	-	-
Caroline	14	1,144	16,902	7	576	14	641	8,676	4	78
Carroll	136	10,616	125,687	-	-	193	14,202	114,797	-	-
Cecil	41	2,973	43,285	-	-	52	2,828	35,767	1	(D)
Charles	11	198	2,019	1	(D)	11	140	1,156	-	-
Dorchester	2	(D)	(D)	-	-	1	(D)	(D)	1	(D)
Frederick	194	20,203	202,994	3	(D)	342	31,928	230,135	-	-
Garrett	122	3,915	48,377	-	-	175	4,266	55,488	-	-
Harford	64	3,437	51,574	2	(D)	74	4,746	55,620	1	(D)
Howard	10	965	12,566	1	(D)	20	1,569	15,358	1	(D)
Kent	30	4,466	71,169	2	(D)	47	5,294	62,141	4	(D)
Montgomery	14	1,304	20,805	-	-	21	2,425	22,540	-	-
Prince George's	4	342	2,699	-	-	9	397	4,376	-	-
Queen Anne's	23	2,348	22,157	-	-	29	2,279	24,268	1	(D)
St. Mary's	45	562	7,960	1	(D)	49	424	6,135	-	-
Somerset	4	79	1,022	1	(D)	4	121	1,845	-	-
Talbot	7	653	8,021	-	-	12	838	12,735	-	-
Washington	229	16,831	198,408	3	172	253	15,005	148,977	5	190
Wicomico	5	266	(D)	1	(D)	6	215	4,236	1	(D)
Worcester	6	178	(D)	1	(D)	8	359	7,510	2	(D)

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Table 26. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 2002 and 1997** - Con.

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

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
SORGHUM FOR SILAGE OR GREENCHOP (TONS)										
State Total										
Maryland	55	1,206	7,525	1	(D)	51	1,024	6,951	-	-
Counties										
Allegany	4	72	502	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Baltimore	2	(D)	(D)	-	-	4	(D)	319	-	-
Calvert	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Caroline	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Carroll	3	(D)	(D)	-	-	9	160	1,008	-	-
Cecil	4	29	161	-	-	3	55	(D)	-	-
Charles	3	30	180	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Dorchester	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Frederick	4	53	124	1	(D)	18	370	1,858	-	-
Garrett	3	9	95	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Harford	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Montgomery	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Queen Anne's	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Somerset	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	19	575	3,165	-	-	5	97	727	-	-
Wicomico	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)

Table 27. **Other Field and Forage Crops: 2002 and 1997**

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

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
GINSENG (POUNDS)										
State Total										
Maryland	2	(D)	(D)	-	-	2	(D)	(D)	-	-
Counties										
Garrett	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
HERBS, DRIED (POUNDS)										
State Total										
Maryland	3	12	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Baltimore	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Dorchester	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Howard	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
OTHER CROPS (SEE TEXT)										
State Total										
Maryland	6	233	(X)	-	-	20	351	(X)	-	-
Counties										
Anne Arundel	1	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Harford	3	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Wicomico	2	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)

Table 28. **Land Used For Vegetables and Vegetables Harvested For Sale: 2002 and 1997**

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

Geographic area	2002					1997				
	Land used for vegetables (see text)				Vegetables harvested (see text) (acres)	Land used for vegetables (see text)				Vegetables harvested (see text) (acres)
	Harvested		Irrigated			Harvested		Irrigated		
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres	
STATE TOTAL										
Maryland	804	30,774	336	16,097	31,701	1,004	35,057	419	20,742	35,921
COUNTIES										
Allegany	7	63	2	(D)	65	9	122	-	-	122
Anne Arundel	53	396	11	116	401	57	729	21	350	755
Baltimore	77	1,709	27	768	1,842	82	2,241	30	865	2,405
Calvert	25	246	7	154	262	31	438	8	269	486
Caroline	54	4,919	39	3,311	5,010	86	6,528	59	5,604	6,756
Carroll	46	3,274	10	197	3,283	61	3,795	16	415	3,808
Cecil	14	88	3	9	92	25	103	9	15	107
Charles	32	331	15	142	335	48	419	18	246	437
Dorchester	54	7,139	37	5,169	7,437	73	7,942	49	6,406	8,132
Frederick	51	471	10	80	488	51	372	14	97	391
Garrett	29	123	5	5	129	25	101	1	(D)	101
Harford	38	575	9	83	581	49	693	10	140	698
Howard	18	130	6	42	131	27	262	11	77	265
Kent	11	1,674	7	1,158	1,680	11	1,267	5	(D)	1,265
Montgomery	33	984	11	79	986	39	822	10	204	833
Prince George's	51	1,074	18	123	1,177	63	1,821	17	91	1,837
Queen Anne's	28	3,809	19	2,715	3,916	34	2,243	21	1,843	2,354
St. Mary's	66	514	42	295	539	72	439	39	213	441
Somerset	14	333	9	284	399	20	820	15	776	837
Talbot	8	(D)	3	(D)	(D)	14	1,174	6	674	1,173
Washington	40	492	14	59	504	41	285	12	80	283
Wicomico	47	1,975	29	860	1,989	78	2,238	45	1,381	2,233
Worcester	8	(D)	3	31	(D)	8	204	3	37	204

Table 29. **Vegetables and Melons Harvested for Sale: 2002 and 1997**

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

Geographic area	2002				1997 Harvested	
	Harvested		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres
VEGETABLES HARVESTED FOR SALE (SEE TEXT)						
State Total						
Maryland	804	31,701	71	14,249	1,004	35,921
Counties						
Allegany	7	65	-	-	9	122
Anne Arundel	53	401	-	-	57	755
Baltimore	77	1,842	1	(D)	82	2,405
Calvert	25	262	-	-	31	486
Caroline	54	5,010	17	3,040	86	6,756
Carroll	46	3,283	5	2,401	61	3,808
Cecil	14	92	-	-	25	107
Charles	32	335	-	-	48	437
Dorchester	54	7,437	25	4,854	73	8,132
Frederick	51	488	-	-	51	391
Garrett	29	129	2	(D)	25	101
Harford	38	581	-	-	49	698
Howard	18	131	-	-	27	265
Kent	11	1,680	4	825	11	1,265
Montgomery	33	986	-	-	39	833
Prince George's	51	1,177	-	-	63	1,837
Queen Anne's	28	3,916	12	2,471	34	2,354
St. Mary's	66	539	-	-	72	441
Somerset	14	399	1	(D)	20	837
Talbot	8	(D)	2	(D)	14	1,173
Washington	40	504	-	-	41	283
Wicomico	47	1,989	2	(D)	78	2,233
Worcester	8	(D)	-	-	8	204
ASPARAGUS						
State Total						
Maryland	66	148	-	-	65	146
Counties						
Allegany	2	(D)	-	-	(NA)	(NA)
Anne Arundel	1	(D)	-	-	(NA)	(NA)
Baltimore	10	10	-	-	6	6
Calvert	1	(D)	-	-	(NA)	(NA)
Caroline	3	2	-	-	4	6
Carroll	5	6	-	-	3	1
Cecil	2	(D)	-	-	(NA)	(NA)
Dorchester	4	33	-	-	(NA)	(NA)
Frederick	4	2	-	-	7	5
Harford	5	3	-	-	6	4
Howard	2	(D)	-	-	(NA)	(NA)
Kent	2	(D)	-	-	(NA)	(NA)
Montgomery	1	(D)	-	-	4	(D)
Prince George's	5	1	-	-	(NA)	(NA)
Queen Anne's	4	68	-	-	4	60
St. Mary's	5	7	-	-	8	11
Somerset	1	(D)	-	-	(NA)	(NA)
Washington	7	3	-	-	6	7
Wicomico	2	(D)	-	-	(NA)	(NA)
GREEN LIMA BEANS						
State Total						
Maryland	44	(D)	9	480	74	1,717
Counties						
Anne Arundel	2	(D)	-	-	4	2
Baltimore	7	10	-	-	10	23
Caroline	10	283	5	214	14	489
Carroll	2	(D)	-	-	3	(D)
Charles	3	2	-	-	4	1
Dorchester	2	(D)	-	-	(NA)	(NA)
Frederick	2	(D)	-	-	(NA)	(NA)
Kent	4	(D)	3	(D)	(NA)	(NA)
Queen Anne's	1	(D)	-	-	5	531
St. Mary's	4	2	-	-	5	2
Talbot	1	(D)	1	(D)	(NA)	(NA)
Washington	3	(D)	-	-	4	(D)
Wicomico	3	13	-	-	5	9
SNAP BEANS						
State Total						
Maryland	178	4,721	27	3,325	220	4,456
Counties						
Allegany	3	3	-	-	5	6
Anne Arundel	11	(D)	-	-	10	24
Baltimore	21	77	-	-	31	171
Calvert	2	(D)	-	-	6	4
Caroline	10	173	3	(D)	13	248
Carroll	14	2,331	5	(D)	21	1,942

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Table 29. **Vegetables and Melons Harvested for Sale: 2002 and 1997** - Con.

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

Geographic area	2002				1997 Harvested	
	Harvested		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres
SNAP BEANS - Con.						
Counties - Con.						
Cecil	2	(D)	-	-	4	1
Charles	6	3	-	-	9	5
Dorchester	18	970	11	534	29	1,415
Frederick	10	38	-	-	10	40
Garrett	5	8	-	-	3	1
Harford	11	48	-	-	11	(D)
Howard	5	2	-	-	9	6
Kent	4	1	-	-	(NA)	(NA)
Montgomery	7	9	-	-	5	6
Prince George's	7	26	-	-	14	30
Queen Anne's	14	756	8	(D)	(NA)	(NA)
St. Mary's	10	7	-	-	9	7
Somerset	4	(D)	-	-	5	87
Washington	6	3	-	-	10	6
Wicomico	8	114	-	-	13	82
BEETS						
State Total						
Maryland	40	33	-	-	54	53
Counties						
Allegany	2	(D)	-	-	(NA)	(NA)
Anne Arundel	3	(D)	-	-	(NA)	(NA)
Baltimore	8	11	-	-	14	29
Calvert	2	(D)	-	-	4	1
Caroline	1	(D)	-	-	(NA)	(NA)
Carroll	1	(D)	-	-	(NA)	(NA)
Cecil	1	(D)	-	-	(NA)	(NA)
Dorchester	1	(D)	-	-	(NA)	(NA)
Frederick	3	(Z)	-	-	4	1
Harford	4	1	-	-	(NA)	(NA)
Howard	1	(D)	-	-	5	3
Queen Anne's	2	(D)	-	-	(NA)	(NA)
St. Mary's	2	(D)	-	-	(NA)	(NA)
Somerset	3	6	-	-	(NA)	(NA)
Washington	4	(Z)	-	-	(NA)	(NA)
Wicomico	1	(D)	-	-	(NA)	(NA)
Worcester	1	(D)	-	-	(NA)	(NA)
BROCCOLI						
State Total						
Maryland	44	33	-	-	63	64
Counties						
Anne Arundel	2	(D)	-	-	(NA)	(NA)
Baltimore	11	8	-	-	8	10
Caroline	1	(D)	-	-	(NA)	(NA)
Carroll	3	(D)	-	-	4	(D)
Cecil	1	(D)	-	-	(NA)	(NA)
Charles	2	(D)	-	-	4	2
Dorchester	1	(D)	-	-	(NA)	(NA)
Frederick	5	4	-	-	9	7
Garrett	3	1	-	-	(NA)	(NA)
Howard	1	(D)	-	-	4	(D)
Kent	2	(D)	-	-	(NA)	(NA)
Montgomery	1	(D)	-	-	6	4
Prince George's	2	(D)	-	-	3	5
St. Mary's	3	2	-	-	5	8
Somerset	1	(D)	-	-	(NA)	(NA)
Washington	4	1	-	-	3	(D)
Wicomico	1	(D)	-	-	(NA)	(NA)
BRUSSELS SPROUTS						
State Total						
Maryland	1	(D)	-	-	5	1
Counties						
Carroll	1	(D)	-	-	(NA)	(NA)
CHINESE CABBAGE						
State Total						
Maryland	6	36	-	-	12	12
Counties						
Baltimore	1	(D)	-	-	(NA)	(NA)
Caroline	1	(D)	-	-	(NA)	(NA)
Frederick	2	(D)	-	-	(NA)	(NA)
St. Mary's	1	(D)	-	-	(NA)	(NA)
Somerset	1	(D)	-	-	(NA)	(NA)

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Table 29. **Vegetables and Melons Harvested for Sale: 2002 and 1997** - Con.

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

Geographic area	2002				1997 Harvested	
	Harvested		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres
HEAD CABBAGE						
State Total						
Maryland	64	248	-	-	75	260
Counties						
Allegany	2	(D)	-	-	(NA)	(NA)
Anne Arundel	5	3	-	-	4	3
Baltimore	19	124	-	-	19	146
Caroline	2	(D)	-	-	(NA)	(NA)
Carroll	2	(D)	-	-	4	3
Cecil	4	2	-	-	3	2
Charles	1	(D)	-	-	(NA)	(NA)
Dorchester	2	(D)	-	-	(NA)	(NA)
Frederick	2	(D)	-	-	4	3
Garrett	3	(Z)	-	-	4	(Z)
Harford	4	(D)	-	-	4	(D)
Kent	1	(D)	-	-	(NA)	(NA)
Montgomery	2	(D)	-	-	4	1
Prince George's	1	(D)	-	-	6	12
Queen Anne's	1	(D)	-	-	(NA)	(NA)
St. Mary's	7	8	-	-	7	9
Somerset	1	(D)	-	-	(NA)	(NA)
Washington	2	(D)	-	-	(NA)	(NA)
Wicomico	3	49	-	-	4	(D)
CANTALOUPS						
State Total						
Maryland	201	684	-	-	246	1,003
Counties						
Allegany	3	2	-	-	5	2
Anne Arundel	18	36	-	-	23	78
Baltimore	19	37	-	-	15	50
Calvert	6	24	-	-	13	122
Caroline	22	171	-	-	23	249
Carroll	5	22	-	-	18	38
Charles	7	15	-	-	11	29
Dorchester	4	14	-	-	8	35
Frederick	4	9	-	-	7	19
Garrett	3	1	-	-	(NA)	(NA)
Harford	9	28	-	-	11	17
Howard	4	(D)	-	-	9	12
Kent	1	(D)	-	-	4	19
Montgomery	7	28	-	-	6	13
Prince George's	18	29	-	-	11	9
Queen Anne's	5	(D)	-	-	9	51
St. Mary's	29	61	-	-	22	28
Somerset	2	(D)	-	-	5	(D)
Talbot	1	(D)	-	-	(NA)	(NA)
Washington	10	18	-	-	8	24
Wicomico	21	135	-	-	31	170
Worcester	3	4	-	-	4	10
CARROTS						
State Total						
Maryland	10	14	-	-	12	(D)
Counties						
Baltimore	1	(D)	-	-	(NA)	(NA)
Caroline	1	(D)	-	-	(NA)	(NA)
Garrett	1	(D)	-	-	(NA)	(NA)
Harford	1	(D)	-	-	(NA)	(NA)
Montgomery	1	(D)	-	-	(NA)	(NA)
St. Mary's	2	(D)	-	-	(NA)	(NA)
Somerset	1	(D)	-	-	(NA)	(NA)
Washington	2	(D)	-	-	(NA)	(NA)
CAULIFLOWER						
State Total						
Maryland	16	51	-	-	24	32
Counties						
Anne Arundel	1	(D)	-	-	(NA)	(NA)
Baltimore	3	(Z)	-	-	4	(D)
Caroline	2	(D)	-	-	(NA)	(NA)
Cecil	1	(D)	-	-	(NA)	(NA)
Frederick	2	(D)	-	-	5	3
Kent	2	(D)	-	-	(NA)	(NA)
Queen Anne's	2	(D)	-	-	(NA)	(NA)
St. Mary's	2	(D)	-	-	(NA)	(NA)
Somerset	1	(D)	-	-	(NA)	(NA)

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Table 29. **Vegetables and Melons Harvested for Sale: 2002 and 1997** - Con.

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

Geographic area	2002				1997 Harvested	
	Harvested		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres
CELERY						
State Total						
Maryland	2	(D)	-	-	3	1
Counties						
Baltimore	1	(D)	-	-	(NA)	(NA)
Charles	1	(D)	-	-	(NA)	(NA)
COLLARDS						
State Total						
Maryland	41	231	-	-	56	468
Counties						
Baltimore	16	154	-	-	20	154
Caroline	3	(D)	-	-	5	23
Carroll	1	(D)	-	-	(NA)	(NA)
Charles	1	(D)	-	-	4	(Z)
Harford	1	(D)	-	-	(NA)	(NA)
Kent	1	(D)	-	-	(NA)	(NA)
Prince George's	11	42	-	-	10	(D)
St. Mary's	1	(D)	-	-	(NA)	(NA)
Somerset	2	(D)	-	-	(NA)	(NA)
Washington	3	(Z)	-	-	(NA)	(NA)
Wicomico	1	(D)	-	-	(NA)	(NA)
CUCUMBERS AND PICKLES						
State Total						
Maryland	146	3,552	12	2,934	139	3,129
Counties						
Allegany	2	(D)	-	-	(NA)	(NA)
Anne Arundel	8	9	-	-	12	5
Baltimore	17	29	-	-	15	33
Calvert	4	3	-	-	5	2
Caroline	10	1,063	4	1,026	15	1,045
Carroll	2	(D)	-	-	9	5
Cecil	2	(D)	-	-	(NA)	(NA)
Charles	3	2	-	-	9	8
Dorchester	10	1,948	8	1,908	9	1,335
Frederick	1	(D)	-	-	5	2
Garrett	1	(D)	-	-	(NA)	(NA)
Harford	8	3	-	-	(NA)	(NA)
Howard	7	2	-	-	5	6
Kent	2	(D)	-	-	(NA)	(NA)
Montgomery	10	4	-	-	4	7
Prince George's	10	(D)	-	-	15	(D)
Queen Anne's	1	(D)	-	-	(NA)	(NA)
St. Mary's	22	13	-	-	7	5
Somerset	3	(D)	-	-	3	(D)
Talbot	2	(D)	-	-	(NA)	(NA)
Washington	4	2	-	-	(NA)	(NA)
Wicomico	14	140	-	-	12	131
Worcester	3	1	-	-	(NA)	(NA)
EGGPLANT						
State Total						
Maryland	63	67	-	-	65	73
Counties						
Anne Arundel	5	3	-	-	5	6
Baltimore	19	32	-	-	14	23
Calvert	2	(D)	-	-	(NA)	(NA)
Caroline	4	1	-	-	(NA)	(NA)
Carroll	2	(D)	-	-	5	2
Charles	3	(D)	-	-	5	2
Dorchester	1	(D)	-	-	(NA)	(NA)
Frederick	2	(D)	-	-	(NA)	(NA)
Harford	3	2	-	-	3	(Z)
Howard	2	(D)	-	-	8	7
Kent	1	(D)	-	-	(NA)	(NA)
Montgomery	3	1	-	-	3	(D)
Prince George's	1	(D)	-	-	9	3
Queen Anne's	1	(D)	-	-	(NA)	(NA)
St. Mary's	7	5	-	-	3	(D)
Somerset	2	(D)	-	-	(NA)	(NA)
Wicomico	5	7	-	-	(NA)	(NA)
ESCAROLE AND ENDIVE						
State Total						
Maryland	2	(D)	-	-	(NA)	(NA)

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Table 29. **Vegetables and Melons Harvested for Sale: 2002 and 1997** - Con.

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

Geographic area	2002				1997 Harvested	
	Harvested		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres
ESCAROLE AND ENDIVE - Con.						
Counties						
Garrett	1	(D)	-	-	(NA)	(NA)
Somerset	1	(D)	-	-	(NA)	(NA)
GARLIC						
State Total						
Maryland	21	6	-	-	18	9
Counties						
Baltimore	6	2	-	-	3	(D)
Frederick	4	1	-	-	5	1
Harford	2	(D)	-	-	(NA)	(NA)
Howard	1	(D)	-	-	(NA)	(NA)
Montgomery	4	2	-	-	(NA)	(NA)
Prince George's	3	1	-	-	(NA)	(NA)
Somerset	1	(D)	-	-	(NA)	(NA)
HERBS, FRESH CUT (SEE TEXT)						
State Total						
Maryland	12	5	-	-	34	21
Counties						
Baltimore	3	1	-	-	6	4
Calvert	2	(D)	-	-	3	(Z)
Caroline	1	(D)	-	-	(NA)	(NA)
Carroll	1	(D)	-	-	5	(D)
Dorchester	1	(D)	-	-	(NA)	(NA)
Frederick	1	(D)	-	-	9	5
Garrett	1	(D)	-	-	(NA)	(NA)
Prince George's	1	(D)	-	-	(NA)	(NA)
Somerset	1	(D)	-	-	(NA)	(NA)
HONEYDEW MELONS						
State Total						
Maryland	9	7	-	-	8	6
Counties						
Allegany	1	(D)	-	-	(NA)	(NA)
Caroline	1	(D)	-	-	(NA)	(NA)
Charles	1	(D)	-	-	(NA)	(NA)
Dorchester	1	(D)	-	-	(NA)	(NA)
Montgomery	2	(D)	-	-	(NA)	(NA)
Washington	2	(D)	-	-	(NA)	(NA)
Wicomico	1	(D)	-	-	(NA)	(NA)
KALE						
State Total						
Maryland	64	164	-	-	103	558
Counties						
Anne Arundel	2	(D)	-	-	6	3
Baltimore	13	56	-	-	25	134
Calvert	3	1	-	-	9	55
Caroline	4	18	-	-	3	14
Carroll	2	(D)	-	-	3	1
Charles	3	(D)	-	-	16	14
Frederick	3	(Z)	-	-	3	2
Harford	2	(D)	-	-	(NA)	(NA)
Kent	1	(D)	-	-	(NA)	(NA)
Prince George's	13	56	-	-	18	(D)
St. Mary's	6	5	-	-	7	7
Somerset	4	(D)	-	-	(NA)	(NA)
Talbot	1	(D)	-	-	(NA)	(NA)
Washington	3	(Z)	-	-	(NA)	(NA)
Wicomico	4	14	-	-	3	4
LETTUCE, ALL						
State Total						
Maryland	30	96	-	-	46	41
Counties						
Allegany	1	(D)	-	-	(NA)	(NA)
Baltimore	2	(D)	-	-	6	13
Caroline	2	(D)	-	-	(NA)	(NA)
Carroll	5	(D)	-	-	5	1
Frederick	3	(D)	-	-	6	2
Garrett	2	(D)	-	-	(NA)	(NA)
Harford	2	(D)	-	-	(NA)	(NA)
Kent	3	2	-	-	(NA)	(NA)
Montgomery	1	(D)	-	-	(NA)	(NA)

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Table 29. **Vegetables and Melons Harvested for Sale: 2002 and 1997** - Con.

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

Geographic area	2002				1997 Harvested	
	Harvested		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres
LETTUCE, ALL - Con.						
Counties - Con.						
Queen Anne's	3	62	-	-	(NA)	(NA)
St. Mary's	2	(D)	-	-	(NA)	(NA)
Somerset	2	(D)	-	-	(NA)	(NA)
Talbot	1	(D)	-	-	(NA)	(NA)
Wicomico	1	(D)	-	-	(NA)	(NA)
LETTUCE, HEAD						
State Total						
Maryland	11	2	-	-	(NA)	(NA)
Counties						
Baltimore	2	(D)	-	-	(NA)	(NA)
Caroline	1	(D)	-	-	(NA)	(NA)
Frederick	1	(D)	-	-	(NA)	(NA)
Garrett	1	(D)	-	-	(NA)	(NA)
Harford	2	(D)	-	-	(NA)	(NA)
Kent	1	(D)	-	-	(NA)	(NA)
Montgomery	1	(D)	-	-	(NA)	(NA)
Talbot	1	(D)	-	-	(NA)	(NA)
Wicomico	1	(D)	-	-	(NA)	(NA)
LETTUCE, LEAF						
State Total						
Maryland	21	65	-	-	(NA)	(NA)
Counties						
Allegany	1	(D)	-	-	(NA)	(NA)
Baltimore	1	(D)	-	-	(NA)	(NA)
Caroline	1	(D)	-	-	(NA)	(NA)
Carroll	5	(D)	-	-	(NA)	(NA)
Frederick	2	(D)	-	-	(NA)	(NA)
Garrett	1	(D)	-	-	(NA)	(NA)
Harford	2	(D)	-	-	(NA)	(NA)
Kent	2	(D)	-	-	(NA)	(NA)
Queen Anne's	3	(D)	-	-	(NA)	(NA)
St. Mary's	2	(D)	-	-	(NA)	(NA)
Somerset	1	(D)	-	-	(NA)	(NA)
LETTUCE, ROMAINE						
State Total						
Maryland	8	29	-	-	(NA)	(NA)
Counties						
Caroline	2	(D)	-	-	(NA)	(NA)
Kent	2	(D)	-	-	(NA)	(NA)
Queen Anne's	2	(D)	-	-	(NA)	(NA)
Somerset	2	(D)	-	-	(NA)	(NA)
MUSTARD GREENS						
State Total						
Maryland	15	62	-	-	33	160
Counties						
Anne Arundel	1	(D)	-	-	(NA)	(NA)
Baltimore	2	(D)	-	-	11	61
Carroll	1	(D)	-	-	(NA)	(NA)
Charles	1	(D)	-	-	(NA)	(NA)
Frederick	2	(D)	-	-	(NA)	(NA)
Garrett	1	(D)	-	-	(NA)	(NA)
Prince George's	3	14	-	-	8	4
St. Mary's	1	(D)	-	-	(NA)	(NA)
Somerset	2	(D)	-	-	(NA)	(NA)
Wicomico	1	(D)	-	-	(NA)	(NA)
OKRA						
State Total						
Maryland	25	20	-	-	40	32
Counties						
Anne Arundel	1	(D)	-	-	(NA)	(NA)
Calvert	1	(D)	-	-	(NA)	(NA)
Caroline	4	4	-	-	(NA)	(NA)
Carroll	1	(D)	-	-	(NA)	(NA)
Charles	2	(D)	-	-	4	1
Harford	3	1	-	-	(NA)	(NA)
Howard	1	(D)	-	-	(NA)	(NA)
Kent	1	(D)	-	-	(NA)	(NA)
Montgomery	1	(D)	-	-	(NA)	(NA)
Prince George's	6	7	-	-	11	13

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Table 29. **Vegetables and Melons Harvested for Sale: 2002 and 1997** - Con.

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

Geographic area	2002				1997 Harvested	
	Harvested		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres
OKRA - Con.						
Counties - Con.						
St. Mary's	3	(D)	-	-	(NA)	(NA)
Somerset	1	(D)	-	-	(NA)	(NA)
DRY ONIONS						
State Total						
Maryland	16	3	-	-	19	3
Counties						
Anne Arundel	2	(D)	-	-	(NA)	(NA)
Baltimore	1	(D)	-	-	(NA)	(NA)
Caroline	2	(D)	-	-	3	(D)
Cecil	2	(D)	-	-	(NA)	(NA)
Garrett	1	(D)	-	-	(NA)	(NA)
Harford	3	(Z)	-	-	(NA)	(NA)
Howard	2	(D)	-	-	(NA)	(NA)
Kent	1	(D)	-	-	(NA)	(NA)
Washington	2	(D)	-	-	(NA)	(NA)
GREEN ONIONS						
State Total						
Maryland	13	3	-	-	37	19
Counties						
Anne Arundel	1	(D)	-	-	(NA)	(NA)
Baltimore	1	(D)	-	-	7	7
Caroline	1	(D)	-	-	(NA)	(NA)
Cecil	1	(D)	-	-	(NA)	(NA)
Harford	3	(Z)	-	-	(NA)	(NA)
Montgomery	1	(D)	-	-	(NA)	(NA)
Prince George's	2	(D)	-	-	4	4
St. Mary's	1	(D)	-	-	(NA)	(NA)
Washington	2	(D)	-	-	(NA)	(NA)
PARSLEY						
State Total						
Maryland	5	3	-	-	13	5
Counties						
Anne Arundel	1	(D)	-	-	(NA)	(NA)
Baltimore	1	(D)	-	-	3	(D)
Harford	2	(D)	-	-	(NA)	(NA)
Somerset	1	(D)	-	-	(NA)	(NA)
PEAS, CHINESE (SUGAR AND SNOW)						
State Total						
Maryland	1	(D)	-	-	(NA)	(NA)
Counties						
Washington	1	(D)	-	-	(NA)	(NA)
PEAS, GREEN (EXCLUDING SOUTHERN)						
State Total						
Maryland	54	2,842	22	2,396	87	2,806
Counties						
Baltimore	2	(D)	-	-	9	25
Caroline	4	247	3	154	19	867
Carroll	2	(D)	1	(D)	(NA)	(NA)
Cecil	1	(D)	-	-	(NA)	(NA)
Charles	2	(D)	-	-	3	(Z)
Dorchester	12	1,059	7	783	13	1,104
Frederick	1	(D)	-	-	6	7
Harford	3	1	-	-	3	(D)
Kent	2	(D)	1	(D)	(NA)	(NA)
Montgomery	2	(D)	-	-	(NA)	(NA)
Prince George's	3	1	-	-	(NA)	(NA)
Queen Anne's	9	839	8	779	(NA)	(NA)
St. Mary's	2	(D)	-	-	(NA)	(NA)
Somerset	2	(D)	-	-	(NA)	(NA)
Talbot	1	(D)	1	(D)	(NA)	(NA)
Washington	2	(D)	-	-	5	2
Wicomico	4	(D)	1	(D)	3	4

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Table 29. **Vegetables and Melons Harvested for Sale: 2002 and 1997** - Con.

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

Geographic area	2002				1997 Harvested	
	Harvested		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres
PEAS, GREEN SOUTHERN (COWPEAS) - BLACKEYED, CROWDER, ETC. (SEE TEXT)						
State Total						
Maryland	1	(D)	-	-	(NA)	(NA)
Counties						
Prince George's	1	(D)	-	-	(NA)	(NA)
PEPPERS, BELL (SEE TEXT)						
State Total						
Maryland	271	246	-	-	(NA)	(NA)
Counties						
Allegany	2	(D)	-	-	(NA)	(NA)
Anne Arundel	20	20	-	-	(NA)	(NA)
Baltimore	45	50	-	-	(NA)	(NA)
Calvert	7	4	-	-	(NA)	(NA)
Caroline	21	32	-	-	(NA)	(NA)
Carroll	11	10	-	-	(NA)	(NA)
Cecil	2	(D)	-	-	(NA)	(NA)
Charles	10	16	-	-	(NA)	(NA)
Dorchester	2	(D)	-	-	(NA)	(NA)
Frederick	13	4	-	-	(NA)	(NA)
Garrett	6	1	-	-	(NA)	(NA)
Harford	16	8	-	-	(NA)	(NA)
Howard	6	2	-	-	(NA)	(NA)
Kent	4	2	-	-	(NA)	(NA)
Montgomery	12	10	-	-	(NA)	(NA)
Prince George's	25	23	-	-	(NA)	(NA)
Queen Anne's	7	15	-	-	(NA)	(NA)
St. Mary's	35	24	-	-	(NA)	(NA)
Somerset	5	17	-	-	(NA)	(NA)
Talbot	1	(D)	-	-	(NA)	(NA)
Washington	11	3	-	-	(NA)	(NA)
Wicomico	7	3	-	-	(NA)	(NA)
Worcester	3	1	-	-	(NA)	(NA)
PEPPERS, CHILE (ALL PEPPERS - EXCLUDING BELL) (SEE TEXT)						
State Total						
Maryland	97	378	4	(D)	(NA)	(NA)
Counties						
Anne Arundel	16	8	-	-	(NA)	(NA)
Baltimore	14	26	-	-	(NA)	(NA)
Calvert	3	2	-	-	(NA)	(NA)
Caroline	6	8	-	-	(NA)	(NA)
Carroll	4	1	-	-	(NA)	(NA)
Charles	3	2	-	-	(NA)	(NA)
Dorchester	8	315	4	(D)	(NA)	(NA)
Frederick	1	(D)	-	-	(NA)	(NA)
Garrett	1	(D)	-	-	(NA)	(NA)
Harford	6	1	-	-	(NA)	(NA)
Howard	4	2	-	-	(NA)	(NA)
Kent	1	(D)	-	-	(NA)	(NA)
Montgomery	4	3	-	-	(NA)	(NA)
Prince George's	11	5	-	-	(NA)	(NA)
St. Mary's	6	1	-	-	(NA)	(NA)
Somerset	1	(D)	-	-	(NA)	(NA)
Washington	4	1	-	-	(NA)	(NA)
Wicomico	4	2	-	-	(NA)	(NA)
PUMPKINS						
State Total						
Maryland	287	1,770	-	-	275	1,715
Counties						
Allegany	1	(D)	-	-	(NA)	(NA)
Anne Arundel	29	58	-	-	20	62
Baltimore	30	161	-	-	27	228
Calvert	12	40	-	-	9	26
Caroline	12	67	-	-	13	96
Carroll	12	118	-	-	20	171
Cecil	7	40	-	-	6	(D)
Charles	9	30	-	-	20	47
Dorchester	6	30	-	-	8	44
Frederick	26	138	-	-	21	91
Garrett	13	11	-	-	5	2
Harford	21	92	-	-	27	136
Howard	8	31	-	-	9	27
Kent	3	5	-	-	(NA)	(NA)
Montgomery	13	449	-	-	15	430
Prince George's	18	39	-	-	13	63
Queen Anne's	9	82	-	-	4	9

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Table 29. **Vegetables and Melons Harvested for Sale: 2002 and 1997** - Con.

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

Geographic area	2002				1997 Harvested	
	Harvested		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres
PUMPKINS - Con.						
Counties - Con.						
St. Mary's	22	83	-	-	15	67
Somerset	3	(D)	-	-	(NA)	(NA)
Talbot	3	(D)	-	-	5	(D)
Washington	12	132	-	-	12	44
Wicomico	15	130	-	-	21	92
Worcester	3	(D)	-	-	(NA)	(NA)
RADISHES						
State Total						
Maryland	10	14	-	-	20	15
Counties						
Baltimore	2	(D)	-	-	8	5
Caroline	1	(D)	-	-	(NA)	(NA)
Carroll	1	(D)	-	-	(NA)	(NA)
Harford	2	(D)	-	-	(NA)	(NA)
Prince George's	2	(D)	-	-	(NA)	(NA)
Somerset	1	(D)	-	-	(NA)	(NA)
Wicomico	1	(D)	-	-	(NA)	(NA)
RHUBARB						
State Total						
Maryland	5	4	-	-	11	2
Counties						
Allegany	1	(D)	-	-	(NA)	(NA)
Dorchester	1	(D)	-	-	(NA)	(NA)
Frederick	1	(D)	-	-	3	1
Harford	2	(D)	-	-	(NA)	(NA)
SPINACH						
State Total						
Maryland	37	1,206	7	352	52	966
Counties						
Allegany	1	(D)	-	-	(NA)	(NA)
Baltimore	11	23	-	-	20	81
Caroline	3	173	3	(D)	(NA)	(NA)
Carroll	4	(D)	-	-	(NA)	(NA)
Dorchester	1	(D)	1	(D)	(NA)	(NA)
Frederick	2	(D)	-	-	4	1
Harford	2	(D)	-	-	(NA)	(NA)
Howard	1	(D)	-	-	(NA)	(NA)
Kent	2	(D)	1	(D)	(NA)	(NA)
Montgomery	2	(D)	-	-	(NA)	(NA)
Queen Anne's	2	(D)	2	(D)	5	185
Somerset	1	(D)	-	-	(NA)	(NA)
Talbot	1	(D)	-	-	(NA)	(NA)
Washington	2	(D)	-	-	5	2
Wicomico	2	(D)	-	-	(NA)	(NA)
SQUASH						
State Total						
Maryland	281	907	-	-	192	1,017
Counties						
Allegany	2	(D)	-	-	(NA)	(NA)
Anne Arundel	24	19	-	-	11	10
Baltimore	49	96	-	-	29	67
Calvert	9	11	-	-	9	8
Caroline	20	32	-	-	7	10
Carroll	16	8	-	-	10	2
Cecil	3	(D)	-	-	3	1
Charles	11	22	-	-	14	9
Dorchester	4	5	-	-	8	27
Frederick	12	17	-	-	10	3
Garrett	3	1	-	-	(NA)	(NA)
Harford	12	12	-	-	11	18
Howard	5	3	-	-	5	(D)
Kent	4	1	-	-	(NA)	(NA)
Montgomery	12	14	-	-	12	12
Prince George's	24	(D)	-	-	21	(D)
Queen Anne's	8	(D)	-	-	5	271
St. Mary's	32	29	-	-	14	14
Somerset	3	1	-	-	(NA)	(NA)
Washington	7	1	-	-	4	2
Wicomico	18	73	-	-	11	43
Worcester	3	1	-	-	(NA)	(NA)

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Table 29. **Vegetables and Melons Harvested for Sale: 2002 and 1997** - Con.

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

Geographic area	2002				1997 Harvested	
	Harvested		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres
SWEET CORN						
State Total						
Maryland	410	10,096	39	4,284	581	11,584
Counties						
Allegany	4	44	-	-	7	93
Anne Arundel	26	150	-	-	36	464
Baltimore	48	606	1	(D)	47	686
Calvert	8	(D)	-	-	12	115
Caroline	29	2,246	9	1,172	45	2,761
Carroll	20	327	-	-	44	920
Cecil	6	36	-	-	13	(D)
Charles	22	170	-	-	42	249
Dorchester	21	2,046	12	1,262	41	2,994
Frederick	18	173	-	-	28	154
Garrett	21	102	2	(D)	21	85
Harford	27	313	-	-	37	366
Howard	10	49	-	-	16	132
Kent	3	(D)	2	(D)	11	617
Montgomery	13	394	-	-	20	285
Prince George's	28	83	-	-	41	151
Queen Anne's	16	1,698	9	1,011	14	615
St. Mary's	34	168	-	-	40	173
Somerset	3	(D)	-	-	5	60
Talbot	2	(D)	2	(D)	3	(D)
Washington	33	295	-	-	28	137
Wicomico	17	386	2	(D)	24	370
Worcester	1	(D)	-	-	6	46
TOMATOES						
State Total						
Maryland	393	811	3	106	400	1,961
Counties						
Allegany	3	3	-	-	5	8
Anne Arundel	33	42	-	-	33	40
Baltimore	58	157	-	-	57	155
Calvert	13	30	-	-	18	27
Caroline	24	65	-	-	21	406
Carroll	24	30	-	-	26	40
Cecil	5	2	-	-	6	3
Charles	17	24	-	-	32	35
Dorchester	8	138	2	(D)	13	217
Frederick	18	11	-	-	12	8
Garrett	7	3	-	-	6	1
Harford	21	25	-	-	25	35
Howard	13	6	-	-	15	37
Kent	4	2	-	-	1	(D)
Montgomery	17	51	-	-	11	30
Prince George's	29	23	-	-	31	43
Queen Anne's	10	45	-	-	8	36
St. Mary's	41	51	-	-	28	47
Somerset	8	67	1	(D)	15	381
Talbot	4	(D)	-	-	4	(D)
Washington	16	14	-	-	14	19
Wicomico	16	11	-	-	16	65
Worcester	4	(D)	-	-	3	(D)
TURNIPS						
State Total						
Maryland	35	40	-	-	58	52
Counties						
Allegany	2	(D)	-	-	(NA)	(NA)
Baltimore	3	2	-	-	13	15
Calvert	3	2	-	-	7	3
Caroline	3	2	-	-	(NA)	(NA)
Carroll	1	(D)	-	-	(NA)	(NA)
Cecil	1	(D)	-	-	4	(D)
Charles	2	(D)	-	-	(NA)	(NA)
Frederick	4	2	-	-	4	1
Harford	3	(Z)	-	-	(NA)	(NA)
Kent	1	(D)	-	-	(NA)	(NA)
Prince George's	7	24	-	-	10	11
St. Mary's	3	1	-	-	4	(D)
Somerset	1	(D)	-	-	(NA)	(NA)
Wicomico	1	(D)	-	-	4	6
TURNIP GREENS						
State Total						
Maryland	17	43	-	-	16	88

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Table 29. **Vegetables and Melons Harvested for Sale: 2002 and 1997** - Con.

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

Geographic area	2002				1997 Harvested	
	Harvested		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres
TURNIP GREENS - Con.						
Counties						
Baltimore	4	13	-	-	10	51
Caroline	1	(D)	-	-	(NA)	(NA)
Carroll	2	(D)	-	-	(NA)	(NA)
Prince George's	3	14	-	-	(NA)	(NA)
Somerset	3	(D)	-	-	(NA)	(NA)
Wicomico	4	11	-	-	(NA)	(NA)
VEGETABLES, MIXED						
State Total						
Maryland	8	35	-	-	20	116
Counties						
Charles	3	25	-	-	(NA)	(NA)
Montgomery	2	(D)	-	-	4	3
St. Mary's	2	(D)	-	-	(NA)	(NA)
Wicomico	1	(D)	-	-	(NA)	(NA)
VEGETABLES, OTHER						
State Total						
Maryland	63	394	1	(D)	44	239
Counties						
Allegany	1	(D)	-	-	(NA)	(NA)
Anne Arundel	4	4	-	-	(NA)	(NA)
Baltimore	5	8	-	-	7	53
Caroline	6	(D)	1	(D)	4	47
Carroll	8	21	-	-	5	11
Cecil	1	(D)	-	-	(NA)	(NA)
Dorchester	2	(D)	-	-	(NA)	(NA)
Frederick	3	71	-	-	(NA)	(NA)
Garrett	3	(Z)	-	-	(NA)	(NA)
Harford	4	4	-	-	4	(D)
Howard	6	4	-	-	(NA)	(NA)
Kent	2	(D)	-	-	(NA)	(NA)
Montgomery	2	(D)	-	-	(NA)	(NA)
St. Mary's	4	1	-	-	4	6
Somerset	1	(D)	-	-	(NA)	(NA)
Washington	11	6	-	-	(NA)	(NA)
WATERMELONS						
State Total						
Maryland	196	2,122	-	-	254	2,778
Counties						
Allegany	1	(D)	-	-	(NA)	(NA)
Anne Arundel	16	21	-	-	20	38
Baltimore	19	132	-	-	9	40
Calvert	8	25	-	-	15	37
Caroline	20	215	-	-	32	310
Carroll	4	(D)	-	-	5	(D)
Cecil	2	(D)	-	-	(NA)	(NA)
Charles	8	13	-	-	12	16
Dorchester	18	718	-	-	36	865
Frederick	2	(D)	-	-	3	(D)
Garrett	1	(D)	-	-	(NA)	(NA)
Harford	6	15	-	-	8	10
Howard	1	(D)	-	-	5	2
Kent	4	2	-	-	3	(D)
Montgomery	9	12	-	-	(NA)	(NA)
Prince George's	12	15	-	-	15	20
Queen Anne's	3	(D)	-	-	6	20
St. Mary's	24	38	-	-	16	22
Somerset	3	(D)	-	-	7	127
Talbot	1	(D)	-	-	(NA)	(NA)
Washington	8	18	-	-	5	16
Wicomico	25	792	-	-	46	1,133
Worcester	1	(D)	-	-	3	(D)

Table 30. **Land in Orchards: 2002 and 1997**

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

Geographic area	2002				1997			
	Total		Irrigated		Total		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
LAND IN ORCHARDS								
State Total								
Maryland	441	4,931	66	608	463	5,291	53	527
Counties								
Allegany	15	147	2	(D)	20	256	1	(D)
Anne Arundel	20	92	6	56	25	80	8	33
Baltimore	30	83	4	10	56	270	8	23
Calvert	12	54	1	(D)	16	86	1	(D)
Caroline	12	93	4	(D)	11	59	2	(D)
Carroll	34	517	2	(D)	36	670	3	(D)
Cecil	22	547	2	(D)	25	640	1	(D)
Charles	11	40	-	-	18	70	3	(D)
Dorchester	5	11	-	-	6	48	-	-
Frederick	45	439	2	(D)	56	496	7	59
Garrett	12	59	1	(D)	16	40	-	-
Harford	33	281	3	30	16	248	2	(D)
Howard	35	122	6	39	21	109	3	(D)
Kent	6	5	2	(D)	9	25	2	(D)
Montgomery	33	278	4	11	22	157	2	(D)
Prince George's	19	45	2	(D)	23	89	3	(D)
Queen Anne's	15	74	4	12	10	42	1	(D)
St. Mary's	19	79	6	30	23	121	-	-
Somerset	4	(D)	2	(D)	3	(D)	-	-
Talbot	8	22	2	(D)	5	(D)	1	(D)
Washington	41	1,849	8	165	37	1,653	5	(D)
Wicomico	9	49	2	(D)	9	77	-	-
Worcester	1	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)

Table 31. **Fruits and Nuts: 2002 and 1997**

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

Geographic area	Total		Bearing acres		Nonbearing acres	
	Farms	Acres	Farms	Number	Farms	Number
APPLES						
State Total						
Maryland 2002	288	2,773	208	2,363	149	410
1997	338	3,186	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Allegany	9	93	6	84	6	8
Anne Arundel	11	16	10	(D)	1	(D)
Baltimore	17	21	12	17	7	4
Calvert	4	(D)	4	(D)	-	-
Caroline	7	8	3	(D)	5	(D)
Carroll	23	208	17	196	8	12
Cecil	15	319	12	270	12	49
Charles	6	13	6	13	-	-
Dorchester	3	(D)	1	(D)	2	(D)
Frederick	26	123	20	97	15	27
Garrett	10	53	4	47	6	6
Harford	29	114	25	102	9	12
Howard	23	45	15	31	14	14
Kent	4	1	-	-	4	1
Montgomery	24	96	19	70	17	26
Prince George's	9	9	6	3	6	6
Queen Anne's	8	18	4	3	5	15
St. Mary's	14	37	7	31	9	6
Somerset	3	(D)	2	(D)	2	(D)
Talbot	3	2	2	(D)	3	(D)
Washington	34	1,570	27	1,354	17	216
Wicomico	5	4	5	(D)	1	(D)
Worcester	1	(D)	1	(D)	-	-
APRICOTS						
State Total						
Maryland 2002	20	9	13	6	8	3
1997	11	3	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Anne Arundel	1	(D)	1	(D)	-	-
Carroll	2	(D)	2	(D)	1	(D)
Cecil	1	(D)	1	(D)	-	-
Frederick	2	(D)	1	(D)	1	(D)
Harford	4	(D)	3	1	1	(D)
Howard	3	(D)	1	(D)	2	(D)
Montgomery	2	(D)	2	(D)	-	-
Queen Anne's	2	(D)	-	-	2	(D)
Washington	3	(D)	2	(D)	1	(D)
CHERRIES, SWEET (SEE TEXT)						
State Total						
Maryland 2002	76	108	42	95	39	13
1997	69	92	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Allegany	5	(D)	4	(D)	1	(D)
Anne Arundel	2	(D)	1	(D)	1	(D)
Baltimore	6	2	1	(D)	5	(D)
Caroline	1	(D)	1	(D)	-	-
Carroll	7	14	4	12	4	2
Cecil	6	(D)	4	(D)	3	(Z)
Charles	2	(D)	2	(D)	-	-
Dorchester	2	(D)	-	-	2	(D)
Frederick	8	10	7	(D)	3	(D)
Garrett	2	(D)	-	-	2	(D)
Harford	5	5	3	(D)	2	(D)
Howard	6	3	2	(D)	4	(D)
Kent	1	(D)	-	-	1	(D)
Montgomery	7	4	3	4	4	1
Prince George's	3	(D)	2	(D)	1	(D)
St. Mary's	4	1	-	-	4	1
Washington	8	9	7	(D)	2	(D)
Worcester	1	(D)	1	(D)	-	-
CHERRIES, TART (SEE TEXT)						
State Total						
Maryland 2002	65	56	48	48	25	8
1997	68	57	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Allegany	5	(D)	4	(D)	1	(D)
Anne Arundel	1	(D)	1	(D)	-	-
Baltimore	4	(D)	2	(D)	2	(D)
Caroline	2	(D)	2	(D)	-	-
Carroll	6	(D)	6	(D)	1	(D)
Cecil	5	2	3	1	3	(Z)
Charles	1	(D)	1	(D)	-	-
Dorchester	2	(D)	-	-	2	(D)

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Table 31. **Fruits and Nuts: 2002 and 1997** - Con.

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

Geographic area	Total		Bearing acres		Nonbearing acres	
	Farms	Acres	Farms	Number	Farms	Number
CHERRIES, TART (SEE TEXT) - Con.						
Counties, 2002 - Con.						
Frederick	9	7	8	(D)	3	(D)
Garrett	2	(D)	-	-	2	(D)
Harford	5	1	4	(D)	1	(D)
Howard	5	3	5	(D)	1	(D)
Kent	2	(D)	-	-	2	(D)
Montgomery	5	6	3	3	5	3
St. Mary's	4	(D)	2	(D)	2	(D)
Washington	6	3	6	3	-	-
Worcester	1	(D)	1	(D)	-	-
FIGS						
State Total						
Maryland 2002	2	(D)	-	-	2	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Baltimore	2	(D)	-	-	2	(D)
GRAPES						
State Total						
Maryland 2002	169	440	118	299	85	142
1997	158	313	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Allegany	2	(D)	2	(D)	-	-
Anne Arundel	10	29	8	14	6	16
Baltimore	13	35	9	27	5	9
Calvert	5	4	5	4	-	-
Caroline	7	42	5	15	4	27
Carroll	17	39	7	18	11	21
Cecil	7	2	4	2	4	(Z)
Charles	2	(D)	2	(D)	-	-
Dorchester	3	(D)	1	(D)	2	(D)
Frederick	21	155	14	124	14	31
Garrett	7	3	4	3	3	(Z)
Harford	10	16	9	(D)	1	(D)
Howard	14	16	12	11	5	5
Kent	3	(D)	1	(D)	2	(D)
Montgomery	9	4	6	3	6	1
Prince George's	11	24	8	17	7	6
Queen Anne's	8	24	4	15	6	10
St. Mary's	2	(D)	2	(D)	-	-
Talbot	4	17	4	(D)	2	(D)
Washington	11	9	8	3	7	6
Wicomico	2	(D)	2	(D)	-	-
Worcester	1	(D)	1	(D)	-	-
NECTARINES						
State Total						
Maryland 2002	21	47	20	44	4	4
1997	25	61	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Anne Arundel	3	1	3	1	-	-
Baltimore	1	(D)	1	(D)	-	-
Carroll	1	(D)	1	(D)	-	-
Cecil	1	(D)	1	(D)	-	-
Frederick	3	(D)	3	3	1	(D)
Harford	2	(D)	1	(D)	1	(D)
Howard	3	3	3	3	-	-
Montgomery	1	(D)	1	(D)	1	(D)
Prince George's	1	(D)	1	(D)	-	-
Washington	3	13	3	(D)	1	(D)
Wicomico	2	(D)	2	(D)	-	-
PEACHES, ALL						
State Total						
Maryland 2002	229	1,229	154	1,021	118	208
1997	223	1,352	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Allegany	4	12	3	6	3	6
Anne Arundel	13	40	11	(D)	3	(D)
Baltimore	8	11	5	9	4	1
Calvert	5	(D)	5	(D)	2	(D)
Caroline	8	31	6	(D)	4	(D)
Carroll	15	151	11	122	8	29
Cecil	15	182	12	155	10	27
Charles	4	12	4	12	-	-
Dorchester	2	(D)	-	-	2	(D)
Frederick	18	92	12	76	10	17

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Table 31. **Fruits and Nuts: 2002 and 1997** - Con.

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

Geographic area	Total		Bearing acres		Nonbearing acres	
	Farms	Acres	Farms	Number	Farms	Number
PEACHES, ALL - Con.						
Counties, 2002 - Con.						
Garrett	2	(D)	-	-	2	(D)
Harford	23	123	20	117	6	6
Howard	18	39	9	32	9	7
Kent	5	1	1	(D)	4	(D)
Montgomery	17	142	8	99	15	43
Prince George's	11	8	7	3	7	5
Queen Anne's	5	24	2	(D)	4	(D)
St. Mary's	15	34	9	27	8	6
Somerset	3	(D)	2	(D)	1	(D)
Talbot	3	(D)	-	-	3	(D)
Washington	27	219	19	195	13	24
Wicomico	7	40	7	40	-	-
Worcester	1	(D)	1	(D)	-	-
PEARS, ALL						
State Total						
Maryland 2002	122	137	71	112	63	25
1997	71	105	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Allegany	3	(D)	2	(D)	2	(D)
Anne Arundel	6	2	4	(D)	2	(D)
Baltimore	4	(D)	2	(D)	2	(D)
Calvert	1	(D)	1	(D)	-	-
Caroline	2	(D)	2	(D)	-	-
Carroll	14	33	8	31	7	2
Cecil	7	3	4	1	6	2
Charles	3	(D)	3	(D)	-	-
Dorchester	2	(D)	-	-	2	(D)
Frederick	7	22	6	20	5	2
Garrett	2	(D)	1	(D)	1	(D)
Harford	8	8	7	(D)	1	(D)
Howard	9	3	5	2	4	1
Kent	4	(Z)	-	-	4	(Z)
Montgomery	9	16	4	7	7	9
Prince George's	6	4	3	(D)	3	(D)
Queen Anne's	3	(D)	1	(D)	2	(D)
St. Mary's	6	1	-	-	6	1
Talbot	2	(D)	1	(D)	1	(D)
Washington	19	20	12	18	8	2
Wicomico	4	(D)	4	(D)	-	-
Worcester	1	(D)	1	(D)	-	-
PERSIMMONS						
State Total						
Maryland 2002	1	(D)	1	(D)	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Baltimore	1	(D)	1	(D)	-	-
PLUMS AND PRUNES						
State Total						
Maryland 2002	49	48	32	41	20	7
1997	42	27	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Anne Arundel	5	2	5	2	-	-
Caroline	3	(D)	1	(D)	2	(D)
Carroll	3	18	3	(D)	1	(D)
Cecil	2	(D)	2	(D)	-	-
Charles	2	(D)	2	(D)	-	-
Frederick	4	6	3	(D)	2	(D)
Harford	6	5	5	(D)	1	(D)
Howard	2	(D)	2	(D)	1	(D)
Montgomery	7	6	2	(D)	5	(D)
Prince George's	2	(D)	2	(D)	-	-
Queen Anne's	1	(D)	1	(D)	-	-
St. Mary's	2	(D)	-	-	2	(D)
Washington	10	5	4	3	6	2
OTHER NONCITRUS FRUIT (SEE TEXT)						
State Total						
Maryland 2002	1	(D)	1	(D)	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Anne Arundel	1	(D)	1	(D)	-	-

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Table 31. **Fruits and Nuts: 2002 and 1997** - Con.

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

Geographic area	Total		Bearing acres		Nonbearing acres	
	Farms	Acres	Farms	Number	Farms	Number
PECANS						
State Total						
Maryland 2002	1	(D)	-	-	1	(D)
1997	3	(D)	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Calvert	1	(D)	-	-	1	(D)
WALNUTS, ENGLISH						
State Total						
Maryland 2002	6	7	2	(D)	5	(D)
1997	6	3	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Allegany	1	(D)	-	-	1	(D)
Frederick	1	(D)	1	(D)	-	-
Harford	1	(D)	-	-	1	(D)
Howard	1	(D)	1	(D)	1	(D)
Montgomery	2	(D)	-	-	2	(D)
OTHER FRUITS AND NUTS						
State Total						
Maryland 2002	45	72	23	29	29	43
1997	29	47	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Allegany	2	(D)	-	-	2	(D)
Baltimore	6	11	-	-	6	11
Calvert	3	(D)	3	(D)	-	-
Carroll	4	(D)	1	(D)	4	4
Cecil	2	(D)	2	(D)	1	(D)
Charles	6	11	4	(D)	2	(D)
Dorchester	1	(D)	1	(D)	-	-
Frederick	5	17	3	(D)	4	(D)
Harford	3	3	2	(D)	3	(D)
Howard	5	2	3	(D)	2	(D)
Montgomery	3	(Z)	-	-	3	(Z)
Queen Anne's	1	(D)	1	(D)	1	(D)
Talbot	1	(D)	-	-	1	(D)
Washington	3	(D)	3	(D)	-	-

Table 32. **Berries - Harvested for Sale and Irrigated: 2002 and 1997**

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

Geographic area	2002				1997			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
BERRIES, ALL								
State Total								
Maryland	228	461	114	347	279	(D)	118	384
Counties								
Allegany	5	5	2	(D)	5	6	2	(D)
Anne Arundel	18	13	8	10	22	15	11	9
Baltimore	23	26	10	17	28	35	9	16
Calvert	6	2	3	1	4	4	2	(D)
Caroline	12	17	7	12	22	26	11	20
Carroll	12	31	6	16	15	41	9	34
Cecil	5	19	4	17	4	18	4	17
Charles	7	14	5	12	12	(D)	3	2
Dorchester	1	(D)	1	(D)	1	(D)	-	-
Frederick	16	45	9	38	19	(D)	9	(D)
Garrett	6	(D)	3	(D)	7	(D)	1	(D)
Harford	15	17	5	8	23	38	8	12
Howard	6	(D)	2	(D)	9	(D)	2	(D)
Kent	2	(D)	1	(D)	4	(D)	1	(D)
Montgomery	17	94	7	81	17	(D)	6	61
Prince George's	14	25	4	18	15	(D)	7	47
Queen Anne's	10	18	4	15	4	13	3	11
St. Mary's	13	19	11	19	25	(D)	9	7
Somerset	2	(D)	-	-	5	6	3	3
Talbot	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Washington	27	30	14	9	25	37	10	22
Wicomico	8	19	6	12	10	(D)	5	16
Worcester	2	(D)	2	(D)	3	4	3	4

Table 33. **Berries Harvested for Sale: 2002 and 1997**

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

Geographic area	2002		1997	
	Farms	Acres	Farms	Acres
BLACKBERRIES				
State Total				
Maryland	95	52	77	47
Counties				
Allegany	1	(D)	(NA)	(NA)
Anne Arundel	11	3	12	4
Baltimore	13	7	5	2
Calvert	5	(D)	(NA)	(NA)
Caroline	5	(D)	5	2
Carroll	9	(D)	(NA)	(NA)
Cecil	2	(D)	(NA)	(NA)
Frederick	7	(D)	6	3
Garrett	1	(D)	(NA)	(NA)
Harford	4	(D)	6	(D)
Howard	6	2	4	(D)
Kent	1	(D)	(NA)	(NA)
Montgomery	12	17	11	14
Prince George's	9	4	6	3
Queen Anne's	1	(D)	(NA)	(NA)
St. Mary's	3	(D)	6	1
Washington	5	3	4	2
BLUEBERRIES, TAME				
State Total				
Maryland	66	84	66	79
Counties				
Allegany	2	(D)	(NA)	(NA)
Anne Arundel	5	(D)	3	1
Baltimore	6	2	(NA)	(NA)
Caroline	5	5	(NA)	(NA)
Carroll	7	(D)	5	2
Cecil	2	(D)	(NA)	(NA)
Charles	1	(D)	(NA)	(NA)
Frederick	4	16	9	21
Garrett	1	(D)	4	1
Harford	5	5	6	3
Howard	1	(D)	(NA)	(NA)
Montgomery	5	18	4	(D)
Prince George's	4	4	5	8
Queen Anne's	3	(D)	(NA)	(NA)
St. Mary's	4	(D)	10	6
Somerset	1	(D)	(NA)	(NA)
Washington	10	9	6	9
BLUEBERRIES, WILD				
State Total				
Maryland	2	(D)	(NA)	(NA)
Counties				
Carroll	1	(D)	(NA)	(NA)
Harford	1	(D)	(NA)	(NA)
RASPBERRIES, ALL				
State Total				
Maryland	79	73	68	56
Counties				
Allegany	2	(D)	(NA)	(NA)
Anne Arundel	8	2	5	2
Baltimore	11	5	10	3
Calvert	1	(D)	(NA)	(NA)
Caroline	1	(D)	(NA)	(NA)
Carroll	4	(D)	4	(D)
Cecil	1	(D)	(NA)	(NA)
Charles	1	(D)	(NA)	(NA)
Frederick	7	11	8	6
Garrett	1	(D)	3	1
Harford	4	1	(NA)	(NA)
Howard	3	(D)	6	(D)
Montgomery	10	14	9	8
Prince George's	7	6	(NA)	(NA)
St. Mary's	3	3	(NA)	(NA)
Talbot	1	(D)	(NA)	(NA)
Washington	14	8	10	8
STRAWBERRIES				
State Total				
Maryland	123	250	190	374

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Table 33. **Berries Harvested for Sale: 2002 and 1997** - Con.

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

Geographic area	2002		1997	
	Farms	Acres	Farms	Acres
STRAWBERRIES - Con.				
Counties				
Allegany	1	(D)	3	(D)
Anne Arundel	5	7	12	9
Baltimore	13	12	20	30
Calvert	1	(D)	(NA)	(NA)
Caroline	8	9	17	20
Carroll	7	15	13	27
Cecil	3	10	3	(D)
Charles	7	(D)	7	4
Dorchester	1	(D)	(NA)	(NA)
Frederick	10	14	13	26
Garrett	5	(D)	(NA)	(NA)
Harford	9	10	14	24
Howard	4	(D)	5	22
Kent	2	(D)	4	(D)
Montgomery	5	45	10	42
Prince George's	6	10	10	43
Queen Anne's	8	(D)	3	10
St. Mary's	10	8	18	19
Somerset	1	(D)	5	6
Washington	7	11	17	19
Wicomico	8	19	9	27
Worcester	2	(D)	3	(D)
OTHER BERRIES				
State Total				
Maryland	4	(D)	5	3
Counties				
Anne Arundel	1	(D)	(NA)	(NA)
Frederick	2	(D)	(NA)	(NA)
Harford	1	(D)	(NA)	(NA)

Table 34. **Nursery, Greenhouse, Floriculture, Mushrooms, Sod, and Vegetable Seeds Grown for Sale: 2002 and 1997**

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

Geographic area	2002			1997		
	Farms	Sq. ft. under glass or other protection	Acres in the open	Farms	Sq. ft. under glass or other protection	Acres in the open
NURSERY, GREENHOUSE, FLORICULTURE, AQUATIC PLANTS, MUSHROOMS, FLOWER SEEDS, VEGETABLE SEEDS, AND SOD HARVESTED, TOTAL (SEE TEXT)						
State Total						
Maryland	788	13,590,585	14,424	(NA)	(NA)	(NA)
Counties						
Allegany	5	24,690	(D)	(NA)	(NA)	(NA)
Anne Arundel	53	741,587	473	(NA)	(NA)	(NA)
Baltimore	100	2,048,020	913	(NA)	(NA)	(NA)
Calvert	30	128,832	27	(NA)	(NA)	(NA)
Caroline	39	335,122	330	(NA)	(NA)	(NA)
Carroll	57	761,485	831	(NA)	(NA)	(NA)
Cecil	17	(D)	(D)	(NA)	(NA)	(NA)
Charles	25	137,270	163	(NA)	(NA)	(NA)
Dorchester	14	197,200	(D)	(NA)	(NA)	(NA)
Frederick	54	329,566	1,080	(NA)	(NA)	(NA)
Garrett	22	46,543	(D)	(NA)	(NA)	(NA)
Harford	58	265,017	289	(NA)	(NA)	(NA)
Howard	34	859,078	968	(NA)	(NA)	(NA)
Kent	10	177,180	2,609	(NA)	(NA)	(NA)
Montgomery	69	331,422	1,739	(NA)	(NA)	(NA)
Prince George's	46	700,871	772	(NA)	(NA)	(NA)
Queen Anne's	23	2,676,610	1,424	(NA)	(NA)	(NA)
St. Mary's	41	252,672	42	(NA)	(NA)	(NA)
Somerset	9	(D)	6	(NA)	(NA)	(NA)
Talbot	15	45,542	55	(NA)	(NA)	(NA)
Washington	28	135,268	90	(NA)	(NA)	(NA)
Wicomico	29	659,830	1,383	(NA)	(NA)	(NA)
Worcester	10	19,342	21	(NA)	(NA)	(NA)
NURSERY, FLORICULTURE, VEGETABLE AND FLOWER SEED CROPS, SOD HARVESTED, ETC., GROWN IN THE OPEN, IRRIGATED (SEE TEXT)						
State Total						
Maryland	262	(X)	7,967	297	(X)	5,324
Counties						
Anne Arundel	17	(X)	130	16	(X)	149
Baltimore	39	(X)	452	36	(X)	164
Calvert	17	(X)	14	6	(X)	5
Caroline	8	(X)	119	13	(X)	191
Carroll	13	(X)	218	28	(X)	452
Cecil	5	(X)	30	11	(X)	(D)
Charles	9	(X)	(D)	9	(X)	11
Dorchester	7	(X)	96	(NA)	(NA)	(NA)
Frederick	14	(X)	280	18	(X)	86
Garrett	2	(X)	(D)	(NA)	(NA)	(NA)
Harford	15	(X)	126	21	(X)	224
Howard	9	(X)	43	14	(X)	(D)
Kent	5	(X)	(D)	5	(X)	(D)
Montgomery	34	(X)	1,195	43	(X)	496
Prince George's	16	(X)	224	25	(X)	130
Queen Anne's	9	(X)	945	12	(X)	781
St. Mary's	8	(X)	8	9	(X)	21
Somerset	3	(X)	3	(NA)	(NA)	(NA)
Talbot	10	(X)	40	7	(X)	77
Washington	6	(X)	5	3	(X)	(D)
Wicomico	14	(X)	(D)	15	(X)	245
Worcester	2	(X)	(D)	(NA)	(NA)	(NA)
FLORICULTURE CROPS - BEDDING/GARDEN PLANTS, CUT FLOWERS AND CUT FLORIST GREENS, FOLIAGE PLANTS, AND POTTED FLOWERING PLANTS, TOTAL						
State Total						
Maryland	451	7,818,991	626	(NA)	5,894,371	573
Counties						
Allegany	4	(D)	-	(NA)	(NA)	(NA)
Anne Arundel	33	696,720	56	(NA)	343,795	37
Baltimore	63	1,829,379	110	(NA)	1,694,336	(D)
Calvert	22	(D)	14	(NA)	28,796	9
Caroline	21	(D)	(D)	(NA)	116,686	15
Carroll	31	727,125	23	(NA)	471,085	(D)
Cecil	10	(D)	17	(NA)	35,460	(D)
Charles	20	(D)	(D)	(NA)	92,620	14
Dorchester	7	(D)	2	(NA)	5,500	(D)
Frederick	29	301,660	63	(NA)	279,090	20
Garrett	11	33,570	15	(NA)	(D)	(D)
Harford	29	204,300	52	(NA)	89,370	(D)
Howard	19	853,722	12	(NA)	450,568	8
Kent	4	(D)	(D)	(NA)	(D)	(D)
Montgomery	32	(D)	112	(NA)	670,800	56
Prince George's	22	614,902	24	(NA)	611,620	49

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Table 34. **Nursery, Greenhouse, Floriculture, Mushrooms, Sod, and Vegetable Seeds Grown for Sale: 2002 and 1997** - Con.

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

Geographic area	2002			1997		
	Farms	Sq. ft. under glass or other protection	Acres in the open	Farms	Sq. ft. under glass or other protection	Acres in the open
FLORICULTURE CROPS - BEDDING/GARDEN PLANTS, CUT FLOWERS AND CUT FLORIST GREENS, FOLIAGE PLANTS, AND POTTED FLOWERING PLANTS, TOTAL - Con.						
Counties - Con.						
Queen Anne's	10	(D)	(D)	(NA)	66,108	29
St. Mary's	30	197,412	10	(NA)	87,290	9
Somerset	6	(D)	4	(NA)	(NA)	(NA)
Talbot	9	12,320	27	(NA)	(D)	(D)
Washington	21	(D)	(D)	(NA)	82,950	11
Wicomico	13	(D)	6	(NA)	240,712	13
Worcester	5	(D)	(D)	(NA)	50,680	(D)
BEDDING/GARDEN PLANTS						
State Total						
Maryland	355	5,458,434	391	(NA)	3,905,627	280
Counties						
Allegany	4	(D)	-	(NA)	(NA)	(NA)
Anne Arundel	25	428,844	40	(NA)	186,332	13
Baltimore	49	1,156,127	66	(NA)	900,818	44
Calvert	16	99,672	8	(NA)	(D)	7
Caroline	17	190,846	(D)	(NA)	55,146	(D)
Carroll	28	(D)	(D)	(NA)	322,892	12
Cecil	8	(D)	(D)	(NA)	(D)	(D)
Charles	16	(D)	5	(NA)	62,660	2
Dorchester	6	44,368	(D)	(NA)	(D)	(D)
Frederick	23	282,740	57	(NA)	201,090	7
Garrett	9	(D)	(D)	(NA)	15,659	(D)
Harford	17	169,497	(D)	(NA)	30,920	19
Howard	14	783,947	8	(NA)	364,252	(D)
Kent	4	(D)	(D)	(NA)	279,340	(D)
Montgomery	23	148,836	102	(NA)	492,600	50
Prince George's	14	296,877	10	(NA)	509,720	22
Queen Anne's	10	215,880	(D)	(NA)	58,808	(D)
St. Mary's	28	167,708	7	(NA)	81,650	(D)
Somerset	4	(D)	(D)	(NA)	(NA)	(NA)
Talbot	7	(D)	(D)	(NA)	(NA)	(NA)
Washington	19	66,924	(D)	(NA)	53,160	(D)
Wicomico	10	148,630	2	(NA)	178,712	13
Worcester	4	(D)	(D)	(NA)	(D)	(D)
CUT FLOWERS AND CUT FLORIST GREENS						
State Total						
Maryland	95	(D)	181	(NA)	338,669	140
Counties						
Anne Arundel	8	-	(D)	(NA)	(D)	(D)
Baltimore	11	82,700	25	(NA)	268,900	20
Calvert	4	-	3	(NA)	(NA)	(NA)
Caroline	3	(D)	(D)	(NA)	(NA)	(NA)
Carroll	3	-	(D)	(NA)	(D)	11
Cecil	5	3,000	(D)	(NA)	(NA)	(NA)
Charles	2	-	(D)	(NA)	(D)	13
Dorchester	1	-	(D)	(NA)	(NA)	(NA)
Frederick	8	-	3	(NA)	-	8
Garrett	1	(D)	(D)	(NA)	(NA)	(NA)
Harford	11	(D)	(D)	(NA)	(D)	(D)
Howard	5	(D)	4	(NA)	(D)	3
Kent	1	-	(D)	(NA)	(NA)	(NA)
Montgomery	13	(D)	(D)	(NA)	(D)	5
Prince George's	4	(D)	13	(NA)	(D)	10
Queen Anne's	1	-	(D)	(NA)	(D)	16
St. Mary's	4	-	3	(NA)	(D)	(D)
Talbot	3	-	24	(NA)	(NA)	(NA)
Washington	3	-	5	(NA)	(D)	(D)
Wicomico	4	-	4	(NA)	(NA)	(NA)
FOLIAGE PLANTS						
State Total						
Maryland	38	121,922	16	(NA)	195,330	5
Counties						
Anne Arundel	6	16,890	(D)	(NA)	(NA)	(NA)
Baltimore	8	28,487	(D)	(NA)	72,600	(D)
Carroll	1	(D)	-	(NA)	(NA)	(NA)
Cecil	4	(D)	(D)	(NA)	(NA)	(NA)
Harford	1	(D)	-	(NA)	(NA)	(NA)
Howard	3	(D)	-	(NA)	(NA)	(NA)
Kent	1	(D)	-	(NA)	(NA)	(NA)
Montgomery	1	(D)	(D)	(NA)	(NA)	(NA)
Prince George's	2	(D)	-	(NA)	(NA)	(NA)
Queen Anne's	2	(D)	-	(NA)	(NA)	(NA)
St. Mary's	5	6,026	-	(NA)	(NA)	(NA)

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Table 34. **Nursery, Greenhouse, Floriculture, Mushrooms, Sod, and Vegetable Seeds Grown for Sale: 2002 and 1997** - Con.

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

Geographic area	2002			1997		
	Farms	Sq. ft. under glass or other protection	Acres in the open	Farms	Sq. ft. under glass or other protection	Acres in the open
FOLIAGE PLANTS - Con.						
Counties - Con.						
Talbot	1	-	(D)	(NA)	(NA)	(NA)
Washington	1	(D)	-	(NA)	(NA)	(NA)
Worcester	2	(D)	(D)	(NA)	(NA)	(NA)
POTTED FLOWERING PLANTS						
State Total						
Maryland	129	(D)	38	(NA)	1,454,745	147
Counties						
Anne Arundel	11	250,986	(D)	(NA)	(D)	(D)
Baltimore	32	562,065	(D)	(NA)	452,018	(D)
Calvert	5	(D)	3	(NA)	(NA)	(NA)
Caroline	4	(D)	(D)	(NA)	61,540	6
Carroll	5	(D)	-	(NA)	(D)	(D)
Cecil	4	(D)	-	(NA)	(D)	(D)
Charles	3	(D)	(D)	(NA)	19,600	-
Dorchester	1	(D)	-	(NA)	(NA)	(NA)
Frederick	8	18,920	2	(NA)	(D)	(D)
Garrett	2	-	(D)	(NA)	(D)	(D)
Harford	6	15,448	(D)	(NA)	(D)	(D)
Howard	2	(D)	-	(NA)	(D)	(D)
Kent	1	-	(D)	(NA)	(D)	-
Montgomery	6	123,048	(D)	(NA)	(D)	1
Prince George's	6	(D)	1	(NA)	75,500	17
Queen Anne's	5	(D)	(D)	(NA)	(D)	(D)
St. Mary's	9	23,678	-	(NA)	(NA)	(NA)
Somerset	2	-	(D)	(NA)	(NA)	(NA)
Talbot	4	(D)	(D)	(NA)	(NA)	(NA)
Washington	7	49,500	(D)	(NA)	(D)	-
Wicomico	2	(D)	-	(NA)	(D)	-
Worcester	4	(D)	-	(NA)	(NA)	(NA)
AQUATIC PLANTS						
State Total						
Maryland	18	68,638	(D)	(NA)	(NA)	(NA)
Counties						
Anne Arundel	6	900	(D)	(NA)	(NA)	(NA)
Baltimore	3	(D)	(D)	(NA)	(NA)	(NA)
Caroline	1	(D)	-	(NA)	(NA)	(NA)
Dorchester	2	(D)	(D)	(NA)	(NA)	(NA)
Frederick	1	(D)	(D)	(NA)	(NA)	(NA)
Harford	1	(D)	(D)	(NA)	(NA)	(NA)
Montgomery	2	-	(D)	(NA)	(NA)	(NA)
Talbot	1	(D)	(D)	(NA)	(NA)	(NA)
Worcester	1	-	(D)	(NA)	(NA)	(NA)
BULBS, CORMS, RHIZOMES, AND TUBERS - DRY						
State Total						
Maryland	13	24,910	5	(NA)	(D)	7
Counties						
Baltimore	3	(D)	-	(NA)	(NA)	(NA)
Calvert	1	-	(D)	(NA)	(NA)	(NA)
Cecil	1	-	(D)	(NA)	(NA)	(NA)
Charles	1	-	(D)	(NA)	(NA)	(NA)
Montgomery	1	-	(D)	(NA)	(NA)	(NA)
Prince George's	1	(D)	-	(NA)	(NA)	(NA)
Queen Anne's	1	(D)	-	(NA)	(NA)	(NA)
St. Mary's	2	-	(D)	(NA)	(NA)	(NA)
Talbot	1	(D)	-	(NA)	(NA)	(NA)
Washington	1	-	(D)	(NA)	(NA)	(NA)
FLOWER SEEDS						
State Total						
Maryland	8	(D)	(D)	(NA)	(NA)	(NA)
Counties						
Anne Arundel	1	(D)	-	(NA)	(NA)	(NA)
Baltimore	2	(D)	(D)	(NA)	(NA)	(NA)
Dorchester	1	(D)	-	(NA)	(NA)	(NA)
Harford	3	(D)	-	(NA)	(NA)	(NA)
Prince George's	1	(D)	-	(NA)	(NA)	(NA)

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Table 34. **Nursery, Greenhouse, Floriculture, Mushrooms, Sod, and Vegetable Seeds Grown for Sale: 2002 and 1997** - Con.

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

Geographic area	2002			1997		
	Farms	Sq. ft. under glass or other protection	Acres in the open	Farms	Sq. ft. under glass or other protection	Acres in the open
GREENHOUSE VEGETABLES						
State Total						
Maryland	38	265,242	(X)	47	291,416	(X)
Counties						
Allegany	1	(D)	(X)	(NA)	(NA)	(NA)
Anne Arundel	2	(D)	(X)	4	17,420	(X)
Baltimore	10	41,739	(X)	(NA)	(NA)	(NA)
Caroline	1	(D)	(X)	3	(D)	(X)
Carroll	1	(D)	(X)	4	7,982	(X)
Frederick	3	6,000	(X)	(NA)	(NA)	(NA)
Garrett	1	(D)	(X)	(NA)	(NA)	(NA)
Harford	1	(D)	(X)	3	(D)	(X)
Howard	1	(D)	(X)	(NA)	(NA)	(NA)
Montgomery	1	(D)	(X)	4	9,525	(X)
Prince George's	4	(D)	(X)	3	(D)	(X)
St. Mary's	8	(D)	(X)	11	(D)	(X)
Washington	2	(D)	(X)	(NA)	(NA)	(NA)
Wicomico	1	(D)	(X)	(NA)	(NA)	(NA)
Worcester	1	(D)	(X)	(NA)	(NA)	(NA)
MUSHROOMS						
State Total						
Maryland	7	(D)	-	3	196,827	(X)
Counties						
Baltimore	1	(D)	-	(NA)	(NA)	(NA)
Cecil	1	(D)	-	(NA)	(NA)	(NA)
Garrett	2	(D)	-	(NA)	(NA)	(NA)
Harford	3	300	-	(NA)	(NA)	(NA)
NURSERY STOCK (SEE TEXT)						
State Total						
Maryland	311	5,050,345	8,488	(NA)	1,421,799	6,570
Counties						
Anne Arundel	20	22,937	(D)	(NA)	(D)	(D)
Baltimore	35	103,305	797	(NA)	81,000	352
Calvert	10	(D)	8	(NA)	29,360	5
Caroline	16	6,881	287	(NA)	(D)	183
Carroll	26	(D)	(D)	(NA)	(D)	345
Cecil	9	(D)	(D)	(NA)	(D)	(D)
Charles	2	-	(D)	(NA)	(NA)	(NA)
Dorchester	3	-	32	(NA)	(NA)	(NA)
Frederick	20	(D)	(D)	(NA)	(D)	219
Garrett	6	-	86	(NA)	-	64
Harford	25	35,402	(D)	(NA)	(D)	235
Howard	17	(D)	(D)	(NA)	(D)	317
Kent	7	(D)	(D)	(NA)	(D)	(D)
Montgomery	33	(D)	508	(NA)	(D)	635
Prince George's	22	(D)	(D)	(NA)	(D)	202
Queen Anne's	12	(D)	(D)	(NA)	(D)	287
St. Mary's	8	-	23	(NA)	-	3
Somerset	3	-	2	(NA)	(NA)	(NA)
Talbot	6	(D)	(D)	(NA)	(D)	(D)
Washington	10	-	82	(NA)	(D)	14
Wicomico	13	(D)	(D)	(NA)	(D)	404
Worcester	8	8	(D)	(NA)	(NA)	(NA)
SOD HARVESTED						
State Total						
Maryland	29	(X)	4,987	28	(X)	4,065
Counties						
Allegany	1	(X)	(D)	(NA)	(NA)	(NA)
Anne Arundel	4	(X)	323	3	(X)	425
Carroll	2	(X)	(D)	6	(X)	296
Charles	2	(X)	(D)	(NA)	(NA)	(NA)
Dorchester	2	(X)	(D)	(NA)	(NA)	(NA)
Frederick	2	(X)	(D)	(NA)	(NA)	(NA)
Garrett	1	(X)	(D)	(NA)	(NA)	(NA)
Harford	2	(X)	(D)	(NA)	(NA)	(NA)
Howard	3	(X)	(D)	4	(X)	(D)
Montgomery	6	(X)	1,117	4	(X)	392
Prince George's	1	(X)	(D)	(NA)	(NA)	(NA)
Queen Anne's	1	(X)	(D)	(NA)	(NA)	(NA)
St. Mary's	1	(X)	(D)	(NA)	(NA)	(NA)
Wicomico	1	(X)	(D)	(NA)	(NA)	(NA)

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Table 34. **Nursery, Greenhouse, Floriculture, Mushrooms, Sod, and Vegetable Seeds Grown for Sale: 2002 and 1997** - Con.

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

Geographic area	2002			1997		
	Farms	Sq. ft. under glass or other protection	Acres in the open	Farms	Sq. ft. under glass or other protection	Acres in the open
VEGETABLE SEEDS						
State Total						
Maryland	30	104,335	30	(NA)	(NA)	(NA)
Counties						
Anne Arundel	1	(D)	(D)	(NA)	(NA)	(NA)
Baltimore	6	(D)	(D)	(NA)	(NA)	(NA)
Caroline	1	(D)	-	(NA)	(NA)	(NA)
Carroll	1	-	(D)	(NA)	(NA)	(NA)
Dorchester	1	(D)	-	(NA)	(NA)	(NA)
Frederick	6	-	6	(NA)	(NA)	(NA)
Garrett	1	(D)	(D)	(NA)	(NA)	(NA)
Harford	2	(D)	-	(NA)	(NA)	(NA)
Prince George's	4	(D)	17	(NA)	(NA)	(NA)
St. Mary's	3	(D)	(D)	(NA)	(NA)	(NA)
Somerset	1	(D)	-	(NA)	(NA)	(NA)
Washington	2	(D)	-	(NA)	(NA)	(NA)
Wicomico	1	-	(D)	(NA)	(NA)	(NA)
OTHER NURSERY AND GREENHOUSE CROPS						
State Total						
Maryland	23	50,698	(D)	(NA)	(NA)	(NA)
Counties						
Anne Arundel	2	(D)	-	(NA)	(NA)	(NA)
Baltimore	2	(D)	(D)	(NA)	(NA)	(NA)
Calvert	3	-	(D)	(NA)	(NA)	(NA)
Caroline	2	-	(D)	(NA)	(NA)	(NA)
Charles	1	(D)	-	(NA)	(NA)	(NA)
Frederick	2	(D)	(D)	(NA)	(NA)	(NA)
Garrett	1	-	(D)	(NA)	(NA)	(NA)
Howard	1	-	(D)	(NA)	(NA)	(NA)
Montgomery	2	(D)	(D)	(NA)	(NA)	(NA)
Prince George's	3	(D)	-	(NA)	(NA)	(NA)
Wicomico	4	-	9	(NA)	(NA)	(NA)

Table 35. **Woodland Crops: 2002 and 1997**

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

Item		Maryland	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil
Cut Christmas trees (see text) . . . . . farms,	2002	263	12	9	27	4	2	43	12
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production	2002	3,205	80	71	305	8	(D)	786	180
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Number of trees cut	2002	99,183	760	1,825	5,547	(D)	(D)	19,037	7,652
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Short-rotation woody crops . . . . . farms,	2002	78	2	3	6	4	-	15	1
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production	2002	903	(D)	(D)	29	39	-	110	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres harvested	2002	254	-	(D)	(D)	4	-	(D)	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Maple syrup (see text) . . . . . farms,	2002	21	1	-	-	-	-	-	-
	1997	19	1	(NA)	1	(NA)	(NA)	(NA)	(NA)
Number of taps	2002	26,981	(D)	-	-	-	-	-	-
	1997	24,590	(D)	(NA)	(D)	(NA)	(NA)	(NA)	(NA)
Gallons produced	2002	4,206	(D)	-	-	-	-	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Item		Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
Cut Christmas trees (see text) . . . . . farms,	2002	4	-	27	21	17	10	4	26
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production	2002	9	-	390	364	225	174	14	161
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Number of trees cut	2002	(D)	-	7,285	25,609	4,547	13,062	(D)	6,422
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Short-rotation woody crops . . . . . farms,	2002	-	-	3	3	11	1	1	6
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production	2002	-	-	(D)	53	106	(D)	(D)	81
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres harvested	2002	-	-	7	(D)	65	-	-	26
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Maple syrup (see text) . . . . . farms,	2002	-	-	-	15	-	-	-	-
	1997	(NA)	(NA)	(NA)	14	(NA)	(NA)	(NA)	(NA)
Number of taps	2002	-	-	-	(D)	-	-	-	-
	1997	(NA)	(NA)	(NA)	23,285	(NA)	(NA)	(NA)	(NA)
Gallons produced	2002	-	-	-	(D)	-	-	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Item		Prince George's	Queen Anne's	St. Mary's	Somerset	Talbot	Washington	Wicomico	Worcester
Cut Christmas trees (see text) . . . . . farms,	2002	10	5	11	2	1	8	6	2
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production	2002	38	53	67	(D)	(D)	95	89	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Number of trees cut	2002	609	875	1,286	(D)	(D)	2,359	630	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Short-rotation woody crops . . . . . farms,	2002	6	4	4	1	-	5	2	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production	2002	122	35	59	(D)	-	(D)	(D)	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres harvested	2002	(D)	-	(D)	-	-	(D)	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Maple syrup (see text) . . . . . farms,	2002	-	-	3	-	-	1	1	-
	1997	(NA)	(NA)	1	(NA)	(NA)	2	(NA)	(NA)
Number of taps	2002	-	-	(D)	-	-	(D)	(D)	-
	1997	(NA)	(NA)	(D)	(NA)	(NA)	(D)	(NA)	(NA)
Gallons produced	2002	-	-	(D)	-	-	(D)	(D)	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Table 36. **Grain Storage Capacity: 2002**

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

Geographic area	Grain storage capacity (see text)			Farms with capacity by North American Industry Classification System	
	Farms	Bushels	Average bushels per farm	Crop production (111)	Animal production (112)
STATE TOTAL					
Maryland	1,423	35,528,374	24,967	699	724
COUNTIES					
Allegany	12	33,350	2,779	4	8
Anne Arundel	21	495,750	23,607	18	3
Baltimore	58	1,949,225	33,607	32	26
Calvert	29	248,400	8,566	23	6
Caroline	47	2,222,960	47,297	30	17
Carroll	165	4,164,661	25,240	93	72
Cecil	54	803,284	14,876	24	30
Charles	48	555,950	11,582	33	15
Dorchester	40	1,691,200	42,280	30	10
Frederick	130	2,661,485	20,473	40	90
Garrett	130	1,083,923	8,338	25	105
Harford	79	2,275,970	28,810	39	40
Howard	25	1,698,280	67,931	16	9
Kent	65	2,584,000	39,754	46	19
Montgomery	32	1,066,350	33,323	25	7
Prince George's	27	316,050	11,706	12	15
Queen Anne's	72	3,604,104	50,057	55	17
St. Mary's	121	1,178,348	9,738	78	43
Somerset	36	1,397,300	38,814	14	22
Talbot	24	1,294,900	53,954	14	10
Washington	146	1,535,481	10,517	20	126
Wicomico	23	418,903	18,213	10	13
Worcester	39	2,248,500	57,654	18	21

Table 37. **Commodities Raised and Delivered Under Production Contracts: 2002**

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

Item	Farms	Number
BROILERS AND OTHER MEAT-TYPE CHICKENS		
State Total		
Maryland	789	287,080,129
Counties		
Baltimore	2	(D)
Caroline	123	40,739,606
Cecil	1	(D)
Dorchester	72	24,847,626
Garrett	1	(D)
Harford	1	(D)
Kent	11	3,911,400
Queen Anne's	23	8,410,610
Somerset	139	63,884,924
Talbot	29	10,222,371
Wicomico	211	70,359,647
Worcester	176	64,117,468
EGGS, CHICKEN (DOZENS)		
State Total		
Maryland	21	21,552,430
Counties		
Carroll	2	(D)
Dorchester	1	(D)
Frederick	1	(D)
Prince George's	1	(D)
Somerset	1	(D)
Washington	4	4,661,445
Wicomico	10	2,035,024
Worcester	1	(D)
PULLETS FOR LAYING FLOCK REPLACEMENT		
State Total		
Maryland	9	686,000
Counties		
Baltimore	2	(D)
Carroll	1	(D)
Dorchester	1	(D)
Garrett	1	(D)
Wicomico	3	290,000
Worcester	1	(D)
TURKEYS		
State Total		
Maryland	7	463,385
Counties		
Frederick	7	463,385
CUSTOM FED CATTLE		
State Total		
Maryland	15	8,712
Counties		
Anne Arundel	1	(D)
Baltimore	1	(D)
Caroline	1	(D)
Carroll	2	(D)
Frederick	3	340
Harford	2	(D)
Kent	2	(D)
Washington	3	345
HOGS AND PIGS		
State Total		
Maryland	12	63,613
Counties		
Caroline	1	(D)
Carroll	2	(D)
Cecil	3	22,558
Frederick	1	(D)
Harford	2	(D)
Prince George's	1	(D)
Washington	2	(D)
GRAINS AND OILSEEDS		
State Total		
Maryland	2	(X)
Counties		
Caroline	1	(X)
Worcester	1	(X)
VEGETABLES, MELONS, POTATOES, AND SWEET POTATOES		
State Total		
Maryland	64	(X)
Counties		
Anne Arundel	1	(X)
Caroline	17	(X)
Carroll	4	(X)
Dorchester	23	(X)
Kent	3	(X)
Queen Anne's	10	(X)
Somerset	1	(X)
Talbot	1	(X)
Wicomico	4	(X)

USDA, National Agricultural Statistics Service

Table 38. **Machinery and Equipment on Operation: 2002 and 1997**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Maryland	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment . . . farms, 2002	11,683	264	395	689	321	504	1,013	463
1997	13,246	274	463	890	382	559	1,161	512
$1,000, 2002	870,708	6,509	21,226	40,640	9,796	52,769	68,651	43,549
1997	759,208	8,154	18,284	39,772	12,482	50,981	63,659	29,740
Average per farm . . . dollars, 2002	74,528	24,657	53,737	58,984	30,516	104,701	67,770	94,059
1997	57,316	29,757	39,491	44,688	32,675	91,201	54,831	58,086
Farms by value group:								
$1 to $9,999 . . . 2002	2,978	118	70	173	102	121	309	77
1997	2,483	86	165	185	111	71	128	102
$10,000 to $19,999 . . . 2002	1,904	64	69	121	61	21	149	74
1997	2,695	26	82	208	86	38	326	111
$20,000 to $29,999 . . . 2002	1,446	26	46	87	40	36	96	102
1997	2,095	33	75	105	51	110	147	105
$30,000 to $49,999 . . . 2002	1,427	19	110	66	41	58	132	69
1997	2,055	90	66	126	58	96	216	47
$50,000 to $69,999 . . . 2002	870	23	38	41	39	82	53	12
1997	1,111	14	2	96	37	57	110	43
$70,000 to $99,999 . . . 2002	680	3	12	60	18	40	51	18
1997	708	12	23	96	24	24	48	11
$100,000 to $199,999 . . . 2002	1,222	6	21	110	18	64	152	40
1997	1,185	13	24	50	7	97	109	42
$200,000 to $499,999 . . . 2002	876	5	25	25	2	65	50	61
1997	765	-	24	14	5	58	70	47
$500,000 or more . . . 2002	280	-	4	6	-	17	21	10
1997	149	-	2	10	3	8	7	4
SELECTED MACHINERY AND EQUIPMENT								
Tractors . . . farms, 2002	10,925	246	381	619	288	479	980	443
1997	12,318	251	447	815	338	508	1,066	436
number, 2002	31,260	624	978	1,872	1,041	1,249	3,028	1,283
1997	31,619	573	1,126	1,760	880	1,409	2,812	1,180
Less than 40 horsepower (PTO) . . . farms, 2002	7,197	184	239	480	239	324	713	286
1997	8,018	177	367	621	292	273	661	243
number, 2002	11,768	282	386	806	456	441	1,246	483
1997	13,359	243	642	951	459	393	1,105	435
40 to 99 horsepower (PTO) . . . farms, 2002	7,399	172	302	415	227	328	636	249
1997	8,050	191	200	417	223	399	697	298
number, 2002	14,019	297	536	877	475	525	1,407	564
1997	14,395	(D)	393	676	(D)	685	1,324	570
100 horsepower (PTO) or more . . . farms, 2002	2,813	38	35	112	54	155	222	119
1997	2,431	46	64	75	52	204	270	120
number, 2002	5,473	45	56	189	110	283	375	236
1997	3,865	(D)	91	133	(D)	331	383	175
Grain and bean combines . . . farms, 2002	2,180	4	33	52	109	133	168	63
1997	2,443	23	80	75	80	184	227	114
number, 2002	2,456	4	34	56	111	149	176	70
1997	2,778	30	80	85	80	207	249	131
Cotton pickers and strippers . . . farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms, 2002	391	7	-	4	17	8	34	19
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	432	7	-	(D)	17	8	51	19
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hay balers . . . farms, 2002	4,118	125	76	212	115	50	583	154
1997	4,195	174	129	220	70	67	515	130
number, 2002	5,261	159	100	275	115	52	765	211
1997	5,272	234	156	278	88	92	641	146
2002 INVENTORY								
Manufactured 1998 to 2002:								
Tractors . . . farms	2,162	26	84	140	55	129	146	181
number	3,180	33	109	217	120	207	182	273
Less than 40 horsepower (PTO) . . . farms	884	17	39	55	37	64	65	95
number	1,134	20	44	63	(D)	72	67	128
40 to 99 horsepower (PTO) . . . farms	1,098	6	49	108	36	64	50	72
number	1,370	7	52	133	72	86	63	115
100 horsepower (PTO) or more . . . farms	485	3	11	18	1	36	41	25
number	676	6	13	21	(D)	49	52	30
Grain and bean combines . . . farms	210	-	2	3	18	11	5	4
number	247	-	(D)	3	18	11	6	4
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	48	-	-	1	8	2	5	1
number	50	-	-	(D)	8	(D)	6	(D)
Hay balers . . . farms	597	7	11	54	17	20	86	17
number	644	7	12	55	17	20	97	18
Manufactured prior to 1998:								
Tractors . . . farms	10,178	227	358	560	261	437	956	356
number	28,080	591	869	1,655	921	1,042	2,846	1,010
Less than 40 horsepower (PTO) . . . farms	6,607	167	218	445	210	288	681	208
number	10,634	262	342	743	(D)	369	1,179	355
40 to 99 horsepower (PTO) . . . farms	6,811	167	270	346	191	280	628	216
number	12,649	290	484	744	403	439	1,344	449
100 horsepower (PTO) or more . . . farms	2,618	35	24	100	53	146	191	115
number	4,797	39	43	168	(D)	234	323	206
Grain and bean combines . . . farms	2,000	4	31	50	91	123	164	60
number	2,209	4	(D)	53	93	138	170	66

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Table 38. **Machinery and Equipment on Operation: 2002 and 1997** - Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment . . . farms, 2002	406	338	1,279	621	652	321	316	556
1997	451	307	1,425	716	732	367	323	597
$1,000, 2002	16,127	36,894	97,642	33,676	41,896	20,208	51,776	35,655
1997	14,652	29,830	80,117	30,979	35,565	17,197	34,021	31,116
Average per farm . . . dollars, 2002	39,723	109,155	76,343	54,229	64,258	62,954	163,848	64,128
1997	32,488	97,165	56,222	43,267	48,586	46,858	105,329	52,120
Farms by value group:								
$1 to $9,999 . . . 2002	56	77	275	175	195	94	74	170
1997	110	48	238	120	150	111	35	125
$10,000 to $19,999 . . . 2002	68	31	184	88	108	80	35	125
1997	104	37	353	138	190	88	61	90
$20,000 to $29,999 . . . 2002	86	29	249	114	94	13	16	69
1997	75	47	155	194	99	63	22	148
$30,000 to $49,999 . . . 2002	75	47	183	37	46	24	54	83
1997	99	23	215	128	84	41	74	89
$50,000 to $69,999 . . . 2002	63	22	67	76	46	27	27	7
1997	34	19	154	45	39	22	20	47
$70,000 to $99,999 . . . 2002	30	36	80	24	6	44	16	23
1997	3	40	78	17	25	6	10	28
$100,000 to $199,999 . . . 2002	26	36	103	69	79	17	29	35
1997	17	39	145	40	120	21	47	24
$200,000 to $499,999 . . . 2002	1	46	100	30	74	13	38	27
1997	6	46	68	33	20	7	44	41
$500,000 or more . . . 2002	1	14	38	8	4	9	27	17
1997	3	8	19	1	5	8	10	5
SELECTED MACHINERY AND EQUIPMENT								
Tractors . . . farms, 2002	406	330	1,197	600	610	296	309	494
1997	414	300	1,371	671	668	334	319	555
number, 2002	1,157	968	3,506	1,489	1,644	923	953	1,071
1997	854	863	3,702	1,624	1,703	740	957	1,033
Less than 40 horsepower (PTO) . . . farms, 2002	313	187	738	321	405	238	141	313
1997	236	196	865	381	426	247	174	363
number, 2002	526	272	1,236	537	557	445	200	413
1997	406	296	1,415	707	641	412	343	512
40 to 99 horsepower (PTO) . . . farms, 2002	290	240	847	456	387	167	221	268
1997	294	206	971	486	447	169	224	290
number, 2002	519	402	1,666	732	804	380	399	458
1997	398	382	1,898	792	855	(D)	387	406
100 horsepower (PTO) or more . . . farms, 2002	69	118	303	139	190	54	144	118
1997	33	116	212	99	131	17	139	65
number, 2002	112	294	604	220	283	98	354	200
1997	50	185	389	125	207	(D)	227	115
Grain and bean combines . . . farms, 2002	128	109	160	47	104	46	136	40
1997	104	88	197	65	97	19	112	47
number, 2002	139	120	165	48	108	53	143	50
1997	120	101	213	67	101	23	126	60
Cotton pickers and strippers . . . farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms, 2002	10	4	84	5	28	4	24	12
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	10	4	103	6	28	5	24	12
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hay balers . . . farms, 2002	196	31	595	432	250	95	59	108
1997	107	8	721	487	318	84	60	145
number, 2002	224	32	745	566	352	129	77	139
1997	123	8	1,011	570	409	96	71	194
2002 INVENTORY								
Manufactured 1998 to 2002:								
Tractors . . . farms	40	87	210	53	60	53	77	103
number	40	140	298	123	72	93	125	128
Less than 40 horsepower (PTO) . . . farms	17	26	69	26	12	36	22	29
number	(D)	29	83	74	(D)	51	25	30
40 to 99 horsepower (PTO) . . . farms	22	44	136	22	45	28	32	38
number	22	52	153	42	47	30	43	56
100 horsepower (PTO) or more . . . farms	1	28	43	5	12	7	35	42
number	(D)	59	62	7	(D)	12	57	42
Grain and bean combines . . . farms	1	17	19	-	6	2	12	10
number	(D)	20	20	-	6	(D)	13	10
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	-	4	14	2	2	1	1	1
number	-	4	14	(D)	(D)	(D)	(D)	(D)
Hay balers . . . farms	22	7	62	16	34	24	11	14
number	22	(D)	72	16	50	25	12	15
Manufactured prior to 1998:								
Tractors . . . farms	400	313	1,142	576	590	267	288	424
number	1,117	828	3,208	1,366	1,572	830	828	943
Less than 40 horsepower (PTO) . . . farms	296	170	708	303	393	208	122	288
number	(D)	243	1,153	463	(D)	394	175	383
40 to 99 horsepower (PTO) . . . farms	290	221	780	444	376	147	208	252
number	497	350	1,513	690	757	350	356	402
100 horsepower (PTO) or more . . . farms	69	111	293	139	182	53	140	87
number	(D)	235	542	213	(D)	86	297	158
Grain and bean combines . . . farms	127	93	143	47	99	44	124	32
number	(D)	100	145	48	102	(D)	130	40

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Table 38. **Machinery and Equipment on Operation: 2002 and 1997** - Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Prince George's	Queen Anne's	St. Mary's	Somerset	Talbot	Washington	Wicomico	Worcester
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment . . . farms, 2002	416	412	574	292	287	714	464	386
1997	527	440	663	312	251	824	624	446
$1,000, 2002	21,184	61,762	32,697	17,679	36,222	49,787	41,179	33,180
1997	16,675	48,742	25,411	19,205	30,722	53,687	38,086	30,132
Average per farm . . . dollars, 2002	50,922	149,908	56,964	60,546	126,207	69,730	88,748	85,958
1997	31,642	110,778	38,328	61,553	122,399	65,154	61,035	67,560
Farms by value group:								
$1 to $9,999 . . . 2002	165	98	108	80	88	169	73	111
1997	118	37	121	54	25	118	147	78
$10,000 to $19,999 . . . 2002	71	33	170	50	21	157	87	37
1997	167	35	136	72	32	75	100	140
$20,000 to $29,999 . . . 2002	26	57	51	27	25	59	59	39
1997	99	62	152	44	19	116	103	71
$30,000 to $49,999 . . . 2002	43	40	66	34	22	33	89	56
1997	52	87	87	44	30	161	90	52
$50,000 to $69,999 . . . 2002	30	23	51	26	22	42	30	23
1997	26	13	71	38	46	83	72	23
$70,000 to $99,999 . . . 2002	18	22	41	17	16	57	30	18
1997	23	31	64	22	14	61	38	10
$100,000 to $199,999 . . . 2002	36	44	21	37	25	148	39	67
1997	28	82	16	28	35	149	34	18
$200,000 to $499,999 . . . 2002	22	51	66	17	47	43	48	20
1997	14	83	14	6	31	59	32	43
$500,000 or more . . . 2002	5	44	-	4	21	6	9	15
1997	-	10	2	4	19	2	8	11
SELECTED MACHINERY AND EQUIPMENT								
Tractors . . . farms, 2002	401	354	551	278	269	621	427	346
1997	525	416	649	283	230	809	551	362
number, 2002	1,156	1,285	1,676	755	778	1,960	1,073	791
1997	1,289	1,601	1,767	800	653	2,104	1,317	872
Less than 40 horsepower (PTO) . . . farms, 2002	260	240	375	193	143	356	310	199
1997	427	262	513	183	126	418	352	215
number, 2002	579	448	647	273	235	560	493	247
1997	841	641	846	339	194	622	587	329
40 to 99 horsepower (PTO) . . . farms, 2002	246	216	447	163	184	431	279	228
1997	253	268	440	207	166	643	347	214
number, 2002	467	390	815	313	282	930	434	347
1997	381	560	798	365	331	1,231	604	419
100 horsepower (PTO) or more . . . farms, 2002	49	184	117	81	125	203	75	109
1997	47	185	110	63	63	180	78	62
number, 2002	110	447	214	169	261	470	146	197
1997	67	400	123	96	128	251	126	124
Grain and bean combines . . . farms, 2002	92	137	126	60	105	120	106	102
1997	39	161	182	77	86	180	141	65
number, 2002	93	170	145	75	122	159	160	106
1997	46	184	227	105	99	198	163	83
Cotton pickers and strippers . . . farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms, 2002	10	16	8	1	3	85	5	3
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	10	16	8	(D)	(D)	87	6	3
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hay balers . . . farms, 2002	131	80	241	50	25	402	68	40
1997	128	83	194	30	19	446	51	9
number, 2002	176	95	296	63	25	540	85	40
1997	143	106	212	33	21	569	59	12
2002 INVENTORY								
Manufactured 1998 to 2002:								
Tractors . . . farms	74	130	132	46	103	124	74	35
number	111	221	173	57	159	130	123	46
Less than 40 horsepower (PTO) . . . farms	11	67	48	33	24	28	41	23
number	40	94	67	33	33	28	51	26
40 to 99 horsepower (PTO) . . . farms	53	39	84	7	53	69	35	6
number	60	52	95	10	59	70	45	6
100 horsepower (PTO) or more . . . farms	11	49	11	9	39	29	20	9
number	11	75	11	14	67	32	27	14
Grain and bean combines . . . farms	1	22	12	5	27	5	13	15
number	(D)	24	12	6	29	5	38	16
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	-	-	1	-	1	3	1	-
number	-	-	(D)	-	(D)	4	(D)	-
Hay balers . . . farms	31	12	32	12	2	90	15	1
number	31	15	32	12	(D)	90	15	(D)
Manufactured prior to 1998:								
Tractors . . . farms	347	329	515	255	230	604	404	339
number	1,045	1,064	1,503	698	619	1,830	950	745
Less than 40 horsepower (PTO) . . . farms	252	204	350	170	123	347	273	183
number	539	354	580	240	202	532	442	221
40 to 99 horsepower (PTO) . . . farms	209	192	400	159	140	413	256	226
number	407	338	720	303	223	860	389	341
100 horsepower (PTO) or more . . . farms	40	167	117	81	100	201	67	107
number	99	372	203	155	194	438	119	183
Grain and bean combines . . . farms	91	118	115	56	83	117	100	88
number	(D)	146	133	69	93	154	122	90

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Table 38. **Machinery and Equipment on Operation: 2002 and 1997** - Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Maryland	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil
2002 INVENTORY - Con.								
Manufactured prior to 1998 - Con.								
Cotton pickers and strippers . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . . . farms	345	7	-	3	9	6	30	18
number	382	7	-	(D)	9	(D)	45	(D)
Hay balers . . . . . farms	3,769	118	73	179	98	32	544	153
number	4,617	152	88	220	98	32	668	193

Item	Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
2002 INVENTORY - Con.								
Manufactured prior to 1998 - Con.								
Cotton pickers and strippers . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . . . farms	10	-	70	4	26	3	23	11
number	10	-	89	(D)	(D)	(D)	(D)	(D)
Hay balers . . . . . farms	189	24	559	419	233	85	52	99
number	202	(D)	673	550	302	104	65	124

Item	Prince George's	Queen Anne's	St. Mary's	Somerset	Talbot	Washington	Wicomico	Worcester
2002 INVENTORY - Con.								
Manufactured prior to 1998 - Con.								
Cotton pickers and strippers . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . . . farms	10	16	7	1	2	82	4	3
number	10	16	(D)	(D)	(D)	83	(D)	3
Hay balers . . . . . farms	105	68	222	41	23	353	61	39
number	145	80	264	51	(D)	450	70	(D)

Table 39. **Fertilizers and Chemicals Applied: 2002 and 1997**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Maryland	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil
Commercial fertilizer, lime, and soil conditioners [1] . . . farms, 2002	6,537	92	221	323	190	324	545	218
1997	7,947	121	271	385	286	417	645	308
acres treated, 2002	1,059,252	6,430	10,743	33,132	14,526	70,942	73,675	45,525
1997	1,135,051	6,800	14,897	39,405	10,602	81,337	78,800	50,688
Cropland fertilized, except cropland pastured . . . farms, 2002	5,904	81	206	260	162	306	528	215
1997	7,480	112	250	351	285	411	595	283
acres treated, 2002	1,003,516	5,270	9,719	29,090	14,306	70,234	66,813	39,910
1997	1,102,124	(D)	13,981	37,074	10,452	81,080	76,537	49,645
Pastureland and rangeland fertilized . . . farms, 2002	2,024	42	57	155	28	55	235	63
1997	1,500	36	42	105	8	26	141	41
acres treated, 2002	55,736	1,160	1,024	4,042	220	708	6,862	5,615
1997	32,927	(D)	916	2,331	150	257	2,263	1,043
Manure . . . farms, 2002	3,485	27	60	175	40	160	415	117
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	251,097	1,643	588	5,090	2,771	15,329	23,278	11,721
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-								
Insects [2] . . . farms, 2002	2,391	30	64	172	51	173	240	115
1997	2,993	22	117	182	174	163	175	121
acres treated, 2002	297,784	573	1,632	7,934	186	20,381	22,156	10,130
1997	319,580	1,020	2,543	10,634	3,799	21,023	12,699	12,694
Weeds, grass, or brush . . . farms, 2002	4,285	43	117	182	94	278	449	176
1997	5,173	32	116	231	174	348	373	215
acres treated, 2002	726,366	841	7,364	21,508	7,252	52,057	52,398	31,460
1997	905,098	1,052	11,771	31,477	7,676	78,930	49,233	46,675
Nematodes . . . farms, 2002	220	-	5	4	-	9	34	18
1997	267	-	10	24	6	10	10	-
acres treated, 2002	21,509	-	15	13	-	1,279	2,955	(D)
1997	30,560	-	372	1,116	30	476	3,089	-
Diseases in crops and orchards . . . farms, 2002	831	5	40	99	39	73	75	69
1997	984	4	51	99	61	65	55	37
acres treated, 2002	43,099	(D)	121	2,328	88	4,173	4,124	1,806
1997	50,990	173	786	3,461	2,056	4,812	1,298	1,390
Chemicals used to control growth, thin fruit, or defoliate . . . farms, 2002	248	-	19	3	19	3	29	26
1997	288	-	18	8	28	8	14	3
acres on which used, 2002	11,133	-	61	7	20	3	2,796	1,388
1997	26,603	-	237	232	262	1,325	1,184	(D)

Item	Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
Commercial fertilizer, lime, and soil conditioners [1] . . . farms, 2002	256	180	721	405	361	180	217	219
1997	321	218	896	445	381	195	241	293
acres treated, 2002	22,060	67,990	94,601	20,133	47,775	19,845	76,378	41,816
1997	24,594	80,309	109,160	24,311	51,456	22,074	83,595	38,677
Cropland fertilized, except cropland pastured . . . farms, 2002	244	178	670	376	262	131	212	175
1997	313	218	845	413	349	145	232	254
acres treated, 2002	20,776	67,854	86,052	18,205	40,999	17,781	76,098	39,154
1997	23,919	(D)	102,204	21,607	47,834	20,436	82,401	36,553
Pastureland and rangeland fertilized . . . farms, 2002	82	8	256	129	173	81	18	68
1997	53	1	255	167	98	69	25	72
acres treated, 2002	1,284	136	8,549	1,928	6,776	2,064	280	2,662
1997	675	(D)	6,956	2,704	3,622	1,638	1,194	2,124
Manure . . . farms, 2002	67	74	450	351	167	72	94	129
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	1,528	10,581	29,831	14,578	10,237	3,335	11,617	2,550
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-								
Insects [2] . . . farms, 2002	32	110	204	24	80	62	122	91
1997	106	117	217	98	158	43	142	60
acres treated, 2002	3,160	24,916	14,215	1,703	8,829	4,511	28,381	9,658
1997	2,601	20,534	20,505	3,506	19,166	12,462	35,864	7,750
Weeds, grass, or brush . . . farms, 2002	175	145	381	164	152	103	176	120
1997	198	185	612	232	251	106	186	155
acres treated, 2002	13,527	55,265	55,727	5,805	17,219	11,551	56,701	21,047
1997	15,942	73,218	69,880	8,783	30,023	16,724	69,156	39,599
Nematodes . . . farms, 2002	1	14	3	11	5	11	12	9
1997	4	26	25	24	7	2	12	3
acres treated, 2002	(D)	1,263	605	520	(D)	499	1,625	946
1997	808	5,086	1,328	439	1,790	(D)	2,155	474
Diseases in crops and orchards . . . farms, 2002	10	29	82	15	47	25	21	22
1997	34	38	66	22	45	11	8	14
acres treated, 2002	380	2,774	1,323	70	1,255	493	3,874	1,482
1997	327	4,623	2,420	288	1,563	682	2,355	1,947
Chemicals used to control growth, thin fruit, or defoliate . . . farms, 2002	1	6	33	-	11	8	4	3
1997	7	10	27	-	15	10	5	30
acres on which used, 2002	(D)	987	142	-	1,198	35	1,226	(D)
1997	14	3,590	3,544	-	76	(D)	738	3,110

See footnote(s) at end of table.

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Table 39. **Fertilizers and Chemicals Applied: 2002 and 1997** - Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Prince George's	Queen Anne's	St. Mary's	Somerset	Talbot	Washington	Wicomico	Worcester
Commercial fertilizer, lime, and soil conditioners [1] . . farms, 2002	239	265	454	109	159	469	211	179
1997	315	343	564	136	185	538	277	166
acres treated, 2002	12,805	106,747	34,978	24,673	76,883	55,346	39,487	62,762
1997	13,293	129,060	29,883	18,594	78,344	62,299	38,928	47,945
Cropland fertilized, except cropland pastured . . farms, 2002	218	252	427	102	155	367	203	174
1997	285	325	540	136	185	512	277	164
acres treated, 2002	11,867	106,135	32,871	24,461	76,068	48,175	39,101	62,577
1997	12,592	128,402	29,057	18,594	77,953	58,849	38,835	47,892
Pastureland and rangeland fertilized . . farms, 2002	76	24	122	16	22	278	23	13
1997	50	36	120	-	21	123	8	3
acres treated, 2002	938	612	2,107	212	815	7,171	386	185
1997	701	658	826	-	391	3,450	93	53
Manure . . farms, 2002	83	59	177	68	46	451	122	81
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	1,745	9,359	4,690	13,020	7,633	33,404	15,792	20,777
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-								
Insects [2] . . farms, 2002	69	145	135	43	81	198	98	52
1997	127	137	250	48	90	276	123	47
acres treated, 2002	1,509	34,134	11,127	11,313	28,425	15,145	12,501	25,265
1997	3,401	41,794	7,836	7,737	21,318	15,248	13,198	22,248
Weeds, grass, or brush . . farms, 2002	152	183	268	101	149	379	170	128
1997	119	269	339	126	140	398	227	141
acres treated, 2002	6,429	75,830	12,008	27,223	63,845	33,428	36,903	60,978
1997	11,501	104,120	21,583	22,050	57,010	38,740	48,125	51,830
Nematodes . . farms, 2002	3	20	19	2	13	5	20	2
1997	1	6	27	12	7	28	17	6
acres treated, 2002	(D)	2,706	630	(D)	958	1,377	2,690	(D)
1997	(D)	2,289	610	1,198	718	1,593	2,529	3,970
Diseases in crops and orchards . . farms, 2002	14	27	36	13	17	23	42	8
1997	51	59	113	31	33	41	38	8
acres treated, 2002	(D)	5,820	918	1,080	2,113	1,936	2,845	3,238
1997	1,711	5,823	2,791	1,439	3,515	1,687	3,675	2,168
Chemicals used to control growth, thin fruit, or defoliate . . farms, 2002	1	30	33	1	2	3	12	1
1997	9	34	27	5	3	12	15	-
acres on which used, 2002	(D)	373	272	(D)	(D)	695	431	(D)
1997	55	3,541	1,556	513	(D)	465	2,380	-

[1] Data for 1997 exclude lime.
[2] Data for 1997 include treatment of crops, including hay, but not other land.

Table 40. **Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997**

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

Item		Maryland	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil
FARMS									
Land in farms	farms, 2002	12,198	278	432	784	321	506	1,058	468
	1997	13,254	274	465	889	383	556	1,159	510
	acres, 2002	2,077,630	39,379	35,218	71,227	30,032	114,843	147,252	77,089
	1997	2,193,063	43,944	36,438	79,479	35,274	112,545	167,871	86,419
Harvested cropland	farms, 2002	8,335	203	306	484	234	386	732	323
	1997	10,027	218	337	582	311	452	905	370
	acres, 2002	1,282,004	10,123	18,817	38,495	13,546	88,174	99,790	48,525
	1997	1,377,747	10,535	17,124	42,604	13,448	91,747	104,516	50,411
TENURE									
Full owners	farms, 2002	8,479	205	339	582	234	329	725	328
	1997	8,530	213	326	642	251	326	730	348
	acres, 2002	758,901	24,171	17,365	31,664	(D)	30,063	46,939	29,658
	1997	766,823	27,912	18,267	33,081	17,352	25,874	51,304	34,843
Harvested cropland	farms, 2002	5,035	138	228	319	155	217	439	193
	1997	5,741	161	218	391	187	233	509	223
	acres, 2002	271,769	(D)	5,544	8,555	3,620	16,488	20,502	10,378
	1997	295,951	5,026	4,477	8,004	4,082	15,322	18,565	12,677
Part owners	farms, 2002	2,704	58	65	143	64	146	241	108
	1997	3,315	53	89	169	96	187	314	131
	acres, 2002	1,067,489	11,656	15,957	34,929	11,562	74,158	83,198	36,423
	1997	1,135,080	13,514	15,692	38,165	13,772	73,315	96,272	43,183
Owned land in farms	acres, 2002	449,016	6,948	5,445	13,898	4,995	27,304	32,413	14,466
	1997	462,879	7,774	6,102	13,290	7,336	27,773	36,257	17,400
Rented land in farms	acres, 2002	618,473	4,708	10,512	21,031	6,567	46,854	50,785	21,957
	1997	672,201	5,740	9,590	24,875	6,436	45,542	60,015	25,783
Harvested cropland	farms, 2002	2,462	54	61	123	59	138	218	103
	1997	3,053	51	80	135	90	178	292	118
	acres, 2002	804,855	4,229	12,102	26,870	7,330	61,574	65,737	28,882
	1997	853,268	4,940	10,751	28,125	6,957	63,954	71,434	31,118
Tenants	farms, 2002	1,015	15	28	59	23	31	92	32
	1997	1,409	8	50	78	36	43	115	31
	acres, 2002	251,240	3,552	1,896	4,634	(D)	10,622	17,115	11,008
	1997	291,160	2,518	2,479	8,233	4,150	13,356	20,295	8,393
Harvested cropland	farms, 2002	838	11	17	42	20	31	75	27
	1997	1,233	6	39	56	34	41	104	29
	acres, 2002	205,380	(D)	1,171	3,070	2,596	10,112	13,551	9,265
	1997	228,528	569	1,896	6,475	2,409	12,471	14,517	6,616
2002 NUMBER OF ALL OPERATORS									
Total operators	number	18,596	406	642	1,208	475	712	1,638	751
Farms by number of operators:									
1 operator		7,115	181	265	455	192	324	583	250
2 operators		4,145	76	135	264	112	163	399	171
3 operators		679	15	23	44	9	14	51	35
4 operators		186	4	8	14	8	5	21	9
5 or more operators		73	2	1	7	-	-	4	3
Total women operators	number	5,530	98	221	456	137	165	540	223
Farms by number of women operators:									
1 operator		4,616	88	180	352	123	159	462	177
2 operators		353	5	16	42	7	3	36	15
3 operators		47	-	3	5	-	-	2	4
4 operators		11	-	-	-	-	-	-	1
5 or more operators		3	-	-	1	-	-	-	-
PRINCIPAL OPERATOR CHARACTERISTICS									
Sex of operator:									
Male	farms, 2002	10,281	258	319	577	275	461	880	407
	1997	11,640	256	381	706	335	514	1,020	433
	acres, 2002	1,944,528	36,363	29,919	62,762	28,210	111,090	136,716	72,315
	1997	2,079,826	42,098	31,820	70,901	28,640	111,126	161,552	75,853
Female	farms, 2002	1,917	20	113	207	46	45	178	61
	1997	1,614	18	84	183	48	42	139	77
	acres, 2002	133,102	3,016	5,299	8,465	1,822	3,753	10,536	4,774
	1997	113,237	1,846	4,618	8,578	6,634	1,419	6,319	10,566
Primary occupation:									
Farming	2002	6,977	126	230	442	174	321	592	255
	1997	6,523	110	219	383	169	334	516	248
Other	2002	5,221	152	202	342	147	185	466	213
	1997	6,731	164	246	506	214	222	643	262
Place of residence [1]:									
On farm operated	2002	10,225	228	348	678	275	433	953	399
	1997	10,109	205	355	735	298	395	957	402
Not on farm operated	2002	1,973	50	84	106	46	73	105	69
	1997	2,074	48	73	100	60	111	132	74
Days worked off farm [1]:									
None	2002	5,861	115	211	395	143	238	486	244
	1997	5,160	90	171	340	116	221	440	195
Any	2002	6,337	163	221	389	178	268	572	224
	1997	7,217	163	272	508	239	288	655	282
1 to 49 days	2002	750	23	30	31	13	28	52	29
	1997	684	10	21	41	16	36	37	17
50 to 99 days	2002	385	15	21	24	17	22	23	14
	1997	375	8	22	24	7	21	19	26
100 to 199 days	2002	868	21	30	57	32	48	78	26
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 days or more	2002	4,334	104	140	277	116	170	419	155
	1997	4,962	123	172	361	175	190	492	204

See footnote(s) at end of table.

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Table 40. **Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997** - Con.

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

Item		Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
FARMS									
Land in farms	farms, 2002	418	351	1,273	634	683	346	318	577
	1997	451	308	1,429	718	733	369	325	596
	acres, 2002	52,056	125,385	195,827	101,444	81,409	37,582	117,372	75,077
	1997	56,648	122,443	218,044	111,829	94,806	41,501	117,905	79,268
Harvested cropland	farms, 2002	278	192	936	518	456	191	246	330
	1997	376	257	1,141	616	517	229	283	388
	acres, 2002	22,810	79,571	121,411	37,136	45,457	20,621	87,261	44,161
	1997	23,365	94,188	134,073	39,396	54,496	23,621	91,493	47,193
TENURE									
Full owners	farms, 2002	304	247	848	435	488	276	219	426
	1997	287	166	872	474	486	275	205	401
	acres, 2002	29,799	39,824	74,331	51,201	29,318	17,185	41,976	23,935
	1997	33,535	33,472	70,774	58,937	30,449	15,078	40,110	23,814
Harvested cropland	farms, 2002	189	93	569	340	292	141	151	217
	1997	221	118	633	391	307	152	166	241
	acres, 2002	6,284	14,286	31,065	15,288	8,841	5,859	23,319	6,417
	1997	8,559	20,083	27,935	16,705	9,805	4,592	24,786	7,043
Part owners	farms, 2002	76	85	292	169	150	50	64	110
	1997	108	111	344	190	189	69	75	138
	acres, 2002	18,327	70,962	95,442	45,027	46,035	16,887	48,613	40,346
	1997	(D)	77,356	102,404	45,677	54,195	22,615	49,392	44,038
Owned land in farms	acres, 2002	5,533	35,354	36,736	28,308	20,573	5,745	22,433	10,776
	1997	7,386	32,958	41,432	28,109	20,691	9,260	20,890	13,059
Rented land in farms	acres, 2002	12,794	35,608	58,706	16,719	25,462	11,142	26,180	29,570
	1997	11,068	44,398	60,972	17,568	33,504	13,355	28,502	30,979
Harvested cropland	farms, 2002	60	82	259	155	133	35	61	84
	1997	106	109	323	182	165	53	75	100
	acres, 2002	13,523	51,766	72,008	19,129	32,173	12,310	39,436	30,739
	1997	11,762	62,661	74,768	19,410	37,111	15,944	41,649	32,579
Tenants	farms, 2002	38	19	133	30	45	20	35	41
	1997	56	31	213	54	58	25	45	57
	acres, 2002	3,930	14,599	26,054	5,216	6,056	3,510	26,783	10,796
	1997	4,659	11,615	44,866	7,215	10,162	3,808	28,403	11,416
Harvested cropland	farms, 2002	29	17	108	23	31	15	34	29
	1997	49	30	185	43	45	24	42	47
	acres, 2002	3,003	13,519	18,338	2,719	4,443	2,452	24,506	7,005
	1997	3,044	11,444	31,370	3,281	7,580	3,085	25,058	7,571
2002 NUMBER OF ALL OPERATORS									
Total operators	number	607	492	2,005	974	1,042	563	481	946
Farms by number of operators:									
1 operator		259	238	706	365	394	179	191	306
2 operators		135	93	455	215	241	132	105	210
3 operators		18	14	77	37	36	26	13	45
4 operators		6	4	21	17	6	5	6	11
5 or more operators		-	2	14	-	6	4	3	5
Total women operators	number	172	128	589	261	345	210	119	352
Farms by number of women operators:									
1 operator		154	108	497	228	290	175	102	261
2 operators		9	7	38	12	24	16	4	27
3 operators		-	2	1	3	1	1	3	8
4 operators		-	-	2	-	1	-	-	-
5 or more operators		-	-	1	-	-	-	-	1
PRINCIPAL OPERATOR CHARACTERISTICS									
Sex of operator:									
Male	farms, 2002	340	311	1,080	585	566	246	274	442
	1997	404	295	1,264	670	648	298	288	469
	acres, 2002	48,051	118,742	181,420	96,592	75,048	31,425	112,005	68,641
	1997	52,380	120,920	205,801	106,769	90,252	37,184	110,707	73,224
Female	farms, 2002	78	40	193	49	117	100	44	135
	1997	47	13	165	48	85	71	37	127
	acres, 2002	4,005	6,643	14,407	4,852	6,361	6,157	5,367	6,436
	1997	4,268	1,523	12,243	5,060	4,554	4,317	7,198	6,044
Primary occupation:									
Farming	2002	235	193	714	344	365	171	211	291
	1997	209	189	684	322	332	139	197	237
Other	2002	183	158	559	290	318	175	107	286
	1997	242	119	745	396	401	230	128	359
Place of residence [1]:									
On farm operated	2002	353	249	1,108	536	606	320	252	480
	1997	336	191	1,107	575	580	322	229	473
Not on farm operated	2002	65	102	165	98	77	26	66	97
	1997	78	73	221	103	85	22	66	87
Days worked off farm [1]:									
None	2002	191	181	589	249	308	156	185	248
	1997	144	135	541	266	288	133	148	213
Any	2002	227	170	684	385	375	190	133	329
	1997	275	139	787	425	399	222	145	357
1 to 49 days	2002	18	26	73	41	52	21	22	48
	1997	26	22	76	47	28	17	20	33
50 to 99 days	2002	11	11	34	22	20	10	15	20
	1997	15	12	36	22	14	8	12	28
100 to 199 days	2002	32	16	99	57	43	32	25	29
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 days or more	2002	166	117	478	265	260	127	71	232
	1997	183	88	556	294	299	156	86	225

See footnote(s) at end of table.

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Table 40. **Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997** - Con.

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

Item		Prince George's	Queen Anne's	St. Mary's	Somerset	Talbot	Washington	Wicomico	Worcester
FARMS									
Land in farms	farms, 2002	452	443	577	301	288	775	512	403
	1997	526	440	658	314	254	823	624	450
	acres, 2002	45,462	155,566	68,153	56,650	105,729	125,159	88,470	131,249
	1997	49,257	166,756	71,920	56,424	111,144	126,467	92,057	114,624
Harvested cropland	farms, 2002	334	313	474	153	182	607	260	197
	1997	424	370	595	179	207	672	369	229
	acres, 2002	17,266	124,465	34,134	34,792	80,219	73,310	56,311	85,609
	1997	20,212	136,327	34,685	37,938	88,962	73,968	67,375	80,070
TENURE									
Full owners	farms, 2002	322	289	356	205	196	457	376	293
	1997	341	245	400	202	143	498	407	292
	acres, 2002	25,757	43,949	31,437	(D)	36,723	39,892	23,819	38,063
	1997	27,699	53,922	35,660	15,923	26,810	46,921	17,609	27,477
Harvested cropland	farms, 2002	219	164	264	63	103	315	132	94
	1997	263	183	343	73	101	371	171	85
	acres, 2002	5,389	26,276	7,318	(D)	18,696	15,792	5,892	8,185
	1997	5,977	35,281	10,279	6,385	16,090	21,115	5,603	7,560
Part owners	farms, 2002	96	103	135	87	60	203	111	88
	1997	126	118	163	96	68	191	162	128
	acres, 2002	13,706	84,872	28,497	37,935	55,904	63,109	56,646	77,298
	1997	15,809	83,548	28,405	38,621	63,429	54,007	64,291	78,926
Owned land in farms	acres, 2002	6,168	33,543	9,755	19,771	16,750	34,294	24,244	33,564
	1997	5,806	32,204	12,386	17,818	16,445	27,917	27,205	33,381
Rented land in farms	acres, 2002	7,538	51,329	18,742	18,164	39,154	28,815	32,402	43,734
	1997	10,003	51,344	16,019	20,803	46,984	26,090	37,086	45,545
Harvested cropland	farms, 2002	84	101	133	84	56	187	105	87
	1997	109	115	159	93	67	177	155	121
	acres, 2002	6,771	74,040	20,967	29,081	48,732	42,294	43,455	61,707
	1997	10,101	74,267	18,715	29,833	53,867	34,957	52,604	65,761
Tenants	farms, 2002	34	51	86	9	32	115	25	22
	1997	59	77	95	16	43	134	55	30
	acres, 2002	5,999	26,745	8,219	(D)	13,102	22,158	8,005	15,888
	1997	5,749	29,286	7,855	1,880	20,905	25,539	10,157	8,221
Harvested cropland	farms, 2002	31	48	77	6	23	105	23	16
	1997	52	72	93	13	39	124	43	23
	acres, 2002	5,106	24,149	5,849	(D)	12,791	15,224	6,964	15,717
	1997	4,134	26,779	5,691	1,720	19,005	17,896	9,168	6,749
2002 NUMBER OF ALL OPERATORS									
Total operators	number	695	657	878	445	427	1,231	739	582
Farms by number of operators:									
1 operator		277	269	348	180	177	401	316	259
2 operators		133	141	183	98	92	310	169	113
3 operators		29	26	26	23	14	51	25	28
4 operators		6	7	16	-	2	8	-	2
5 or more operators		7	-	4	-	3	5	2	1
Total women operators	number	202	158	229	124	88	376	191	146
Farms by number of women operators:									
1 operator		148	141	162	110	72	316	173	138
2 operators		17	7	24	7	3	21	9	4
3 operators		-	1	5	-	2	6	-	-
4 operators		5	-	1	-	1	-	-	-
5 or more operators		-	-	-	-	-	-	-	-
PRINCIPAL OPERATOR CHARACTERISTICS									
Sex of operator:									
Male	farms, 2002	391	390	509	254	267	670	442	337
	1997	451	399	606	277	231	759	545	391
	acres, 2002	42,536	152,006	62,317	52,155	103,345	117,999	82,138	122,733
	1997	45,750	163,674	67,352	52,907	109,325	120,155	89,315	112,121
Female	farms, 2002	61	53	68	47	21	105	70	66
	1997	75	41	52	37	23	64	79	59
	acres, 2002	2,926	3,560	5,836	4,495	2,384	7,160	6,332	8,516
	1997	3,507	3,082	4,568	3,517	1,819	6,312	2,742	2,503
Primary occupation:									
Farming	2002	250	257	370	196	164	479	339	258
	1997	214	272	333	178	142	425	371	300
Other	2002	202	186	207	105	124	296	173	145
	1997	312	168	325	136	112	398	253	150
Place of residence [1]:									
On farm operated	2002	344	353	477	247	219	644	416	307
	1997	395	297	481	240	161	639	433	303
Not on farm operated	2002	108	90	100	54	69	131	96	96
	1997	94	85	121	48	62	113	126	92
Days worked off farm [1]:									
None	2002	244	238	230	175	131	398	272	234
	1997	198	208	236	147	116	328	267	219
Any	2002	208	205	347	126	157	377	240	169
	1997	299	195	380	149	121	437	293	187
1 to 49 days	2002	22	35	50	11	31	46	31	17
	1997	28	32	46	12	20	47	22	30
50 to 99 days	2002	10	7	21	18	8	19	10	13
	1997	9	14	26	5	7	15	19	6
100 to 199 days	2002	21	31	44	13	21	69	31	13
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 days or more	2002	155	132	232	84	97	243	168	126
	1997	216	112	224	106	65	313	197	125

See footnote(s) at end of table.

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Table 40. **Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997** - Con.

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

Item		Maryland	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil
PRINCIPAL OPERATOR CHARACTERISTICS - Con.									
Years on present farm [1]:									
2 years or less	2002	531	20	22	23	8	21	43	25
	1997	563	9	14	34	18	30	43	16
3 or 4 years	2002	813	12	31	49	9	23	53	27
	1997	775	20	32	44	16	41	67	33
5 to 9 years	2002	1,810	39	57	94	38	101	159	68
	1997	1,645	31	45	135	31	69	148	65
10 years or more	2002	9,044	207	322	618	266	361	803	348
	1997	8,037	159	287	557	248	323	745	307
Average years on present farm	2002	21.2	21.1	21.0	22.5	25.1	20.3	21.1	21.8
	1997	20.1	21.3	19.9	19.7	23.2	19.8	19.5	19.7
Age group:									
Under 25 years	2002	94	2	3	5	-	4	9	4
	1997	107	-	-	-	2	5	13	2
25 to 34 years	2002	490	18	12	17	5	30	41	18
	1997	745	16	19	26	25	33	49	22
35 to 44 years	2002	1,998	43	64	109	55	83	193	53
	1997	2,430	29	74	166	67	124	228	84
45 to 54 years	2002	3,127	64	104	181	85	135	285	120
	1997	3,391	65	135	232	91	156	299	138
55 to 59 years	2002	1,701	37	74	97	42	78	133	79
	1997	1,739	51	60	117	39	57	149	62
60 to 64 years	2002	1,549	37	53	108	34	53	118	54
	1997	1,417	26	51	102	47	54	148	63
65 to 69 years	2002	1,146	30	39	82	31	48	130	43
	1997	1,191	28	42	74	23	31	108	55
70 years and over	2002	2,093	47	83	185	69	75	149	97
	1997	2,234	59	84	172	89	96	165	84
Average age	2002	55.9	56.2	57.0	58.5	57.6	54.9	55.0	57.3
	1997	54.9	57.7	56.1	56.2	56.1	53.5	54.3	56.0
TYPE OF ORGANIZATION									
Family or individual	farms, 2002	10,577	264	365	656	290	446	940	391
	1997	11,308	261	407	710	358	475	1,039	423
	acres, 2002	1,493,644	37,388	26,298	46,730	27,115	85,250	(D)	50,134
	1997	1,516,796	38,155	28,336	51,810	30,653	82,021	119,252	55,160
Partnership	farms, 2002	763	5	24	45	22	23	62	44
	1997	1,039	7	24	70	23	38	70	42
	acres, 2002	275,994	679	6,288	8,018	2,784	6,993	15,887	16,186
	1997	336,919	(D)	3,563	8,584	(D)	8,751	22,461	12,967
Corporation:									
Family-held	farms, 2002	642	6	33	74	6	32	48	23
	1997	741	5	24	97	2	35	39	38
	acres, 2002	244,323	1,072	2,066	16,038	124	21,980	26,307	8,604
	1997	295,203	(D)	3,421	18,167	(D)	20,860	24,445	16,687
Other than family held	farms, 2002	84	3	3	6	3	2	7	7
	1997	71	-	7	4	-	2	3	4
	acres, 2002	19,064	240	54	267	9	(D)	2,933	1,170
	1997	8,605	-	(D)	187	-	(D)	124	(D)
Other - cooperative, estate or trust, institutional, etc.	farms, 2002	132	-	7	3	-	3	1	3
	1997	95	1	3	8	-	6	8	3
	acres, 2002	44,605	-	512	174	-	(D)	(D)	995
	1997	35,540	(D)	(D)	731	-	(D)	1,589	(D)

See footnote(s) at end of table.

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Table 40. **Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997** - Con.

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

Item		Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
PRINCIPAL OPERATOR CHARACTERISTICS - Con.									
Years on present farm [1]:									
2 years or less	2002	20	19	61	27	23	17	12	15
	1997	22	11	70	34	24	14	9	24
3 or 4 years	2002	29	34	107	40	41	27	19	41
	1997	18	13	91	39	32	23	22	40
5 to 9 years	2002	74	53	178	116	90	54	41	71
	1997	67	38	193	87	101	52	51	73
10 years or more	2002	295	245	927	451	529	248	246	450
	1997	258	184	880	450	434	222	199	382
Average years on present farm	2002	20.4	20.5	21.1	20.4	21.6	20.3	22.1	21.2
	1997	19.0	20.5	20.1	20.9	20.2	20.3	20.5	19.5
Age group:									
Under 25 years	2002	1	-	9	8	4	2	-	-
	1997	4	2	1	8	2	6	1	5
25 to 34 years	2002	9	28	38	42	19	9	10	11
	1997	45	15	82	68	27	8	16	20
35 to 44 years	2002	73	41	216	135	116	53	42	79
	1997	69	67	238	149	155	63	49	85
45 to 54 years	2002	96	93	334	174	188	91	84	152
	1997	107	82	395	172	177	93	79	165
55 to 59 years	2002	69	48	194	88	71	53	56	91
	1997	80	46	169	98	91	57	47	92
60 to 64 years	2002	52	46	150	62	93	49	41	88
	1997	40	35	160	68	79	27	30	55
65 to 69 years	2002	36	38	138	54	58	26	24	55
	1997	43	24	112	48	70	44	38	68
70 years and over	2002	82	57	194	71	134	63	61	101
	1997	63	37	272	107	132	71	65	106
Average age	2002	56.7	56.0	56.0	52.6	56.5	56.5	57.1	57.4
	1997	53.6	53.3	55.7	52.7	55.4	56.4	56.9	56.3
TYPE OF ORGANIZATION									
Family or individual	farms, 2002	385	296	1,095	581	623	292	235	497
	1997	405	252	1,235	637	637	289	236	500
	acres, 2002	(D)	(D)	138,618	86,155	63,552	(D)	70,742	59,689
	1997	41,130	77,031	162,064	90,371	64,744	23,970	68,583	53,752
Partnership	farms, 2002	17	16	106	40	25	22	31	33
	1997	27	26	117	60	59	31	42	37
	acres, 2002	9,027	17,054	30,271	10,895	12,710	9,378	18,283	8,902
	1997	9,353	(D)	28,983	15,450	21,770	8,844	13,612	14,203
Corporation:									
Family-held	farms, 2002	14	32	61	9	24	27	34	31
	1997	15	29	59	17	28	40	38	49
	acres, 2002	4,550	23,519	22,522	3,929	3,885	4,111	19,004	4,663
	1997	5,519	25,350	20,993	5,382	7,073	7,264	33,334	9,353
Other than family held	farms, 2002	-	4	4	1	5	4	6	6
	1997	2	1	13	-	6	4	5	3
	acres, 2002	-	373	(D)	(D)	174	44	3,951	648
	1997	(D)	(D)	593	-	(D)	(D)	(D)	(D)
Other - cooperative, estate or trust, institutional, etc.	farms, 2002	2	3	7	3	6	1	12	10
	1997	2	-	5	4	3	5	4	7
	acres, 2002	(D)	(D)	(D)	(D)	1,088	(D)	5,392	1,175
	1997	(D)	-	5,411	626	(D)	(D)	(D)	(D)

See footnote(s) at end of table.

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Table 40. **Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997** - Con.

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

Item		Prince George's	Queen Anne's	St. Mary's	Somerset	Talbot	Washington	Wicomico	Worcester
PRINCIPAL OPERATOR CHARACTERISTICS - Con.									
Years on present farm [1]:									
2 years or less	2002	11	23	21	30	22	26	19	23
	1997	21	27	35	16	21	42	15	14
3 or 4 years	2002	18	26	31	24	29	84	46	13
	1997	26	32	35	20	17	41	45	28
5 to 9 years	2002	63	63	83	39	53	127	82	67
	1997	50	52	78	51	23	89	78	38
10 years or more	2002	360	331	442	208	184	538	365	300
	1997	329	242	375	176	148	506	360	266
Average years on present farm	2002	23.8	20.6	20.9	20.0	18.8	19.8	21.2	22.3
	1997	22.6	19.3	19.5	20.1	19.4	19.6	20.0	21.1
Age group:									
Under 25 years	2002	2	6	7	3	1	14	7	3
	1997	-	12	13	5	1	15	7	3
25 to 34 years	2002	10	9	35	14	16	57	31	11
	1997	24	32	56	19	11	66	32	34
35 to 44 years	2002	58	80	117	52	46	137	92	61
	1997	79	86	131	59	57	155	121	95
45 to 54 years	2002	100	128	131	84	84	194	119	101
	1997	119	100	139	78	61	235	168	105
55 to 59 years	2002	50	59	74	29	31	103	82	63
	1997	59	51	77	32	31	122	71	81
60 to 64 years	2002	65	48	84	46	37	109	65	57
	1997	73	48	66	36	33	67	76	33
65 to 69 years	2002	58	49	35	34	18	61	36	23
	1997	72	53	62	31	19	52	56	38
70 years and over	2002	109	64	94	39	55	100	80	84
	1997	100	58	114	54	41	111	93	61
Average age	2002	59.4	55.1	54.3	55.1	55.6	53.6	54.9	56.8
	1997	57.6	53.7	53.7	54.3	54.7	52.5	54.1	53.2
TYPE OF ORGANIZATION									
Family or individual	farms, 2002	389	354	531	254	218	693	433	349
	1997	441	336	601	269	184	722	524	367
	acres, 2002	31,721	109,565	56,588	(D)	67,536	107,624	66,355	83,655
	1997	28,982	107,873	60,717	38,587	58,516	102,966	63,130	68,993
Partnership	farms, 2002	19	36	34	22	36	43	33	25
	1997	42	48	49	23	34	72	57	41
	acres, 2002	2,083	18,494	7,271	11,103	21,386	8,787	9,827	23,688
	1997	7,116	30,133	6,403	11,080	32,303	16,650	16,684	21,426
Corporation:									
Family-held	farms, 2002	22	36	5	17	24	26	32	26
	1997	32	41	7	19	28	26	37	36
	acres, 2002	2,916	22,435	1,509	10,410	10,290	6,736	10,188	17,465
	1997	4,530	25,744	(D)	6,732	18,395	6,615	11,878	18,360
Other than family held	farms, 2002	2	4	2	4	4	3	3	1
	1997	2	7	-	2	5	-	1	-
	acres, 2002	(D)	(D)	(D)	757	103	51	373	(D)
	1997	613	1,858	-	(D)	(D)	-	(D)	-
Other - cooperative, estate or trust, institutional, etc.	farms, 2002	20	13	5	4	6	10	11	2
	1997	9	8	1	1	3	3	5	6
	acres, 2002	(D)	(D)	(D)	(D)	6,414	1,961	1,727	(D)
	1997	8,016	1,148	(D)	(D)	(D)	236	(D)	5,845

[1] Data for 1997 do not include imputation for item nonresponse.

Table 41. **White Operators: 2002**

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

Geographic area	All farms			Farms with only 1 operator		Farms with more than 1 operator		
	Farms	White operators [1]	Land in farms (acres)	Farms	Land in farms (acres)	Farms	White operators [1]	Land in Farms (acres)
STATE TOTAL								
Maryland	11,893	17,740	2,058,069	6,873	1,101,666	5,020	10,867	956,403
COUNTIES								
Allegany	273	389	37,840	176	24,301	97	213	13,539
Anne Arundel	405	599	34,566	241	20,988	164	358	13,578
Baltimore	775	1,166	70,828	447	32,457	328	719	38,371
Calvert	304	436	29,336	180	19,748	124	256	9,588
Caroline	493	690	113,885	313	71,472	180	377	42,413
Carroll	1,048	1,595	147,129	573	67,445	475	1,022	79,684
Cecil	461	721	76,361	247	39,182	214	474	37,179
Charles	405	585	50,562	246	25,946	159	339	24,616
Dorchester	340	464	124,751	229	69,501	111	235	55,250
Frederick	1,250	1,906	194,406	693	94,699	557	1,213	99,707
Garrett	632	954	101,289	363	52,750	269	591	48,539
Harford	668	999	78,057	381	40,766	287	618	37,291
Howard	337	531	37,374	174	19,164	163	357	18,210
Kent	318	465	117,372	191	63,162	127	274	54,210
Montgomery	563	877	74,839	298	40,205	265	579	34,634
Prince George's	393	590	43,180	225	25,652	168	365	17,528
Queen Anne's	441	646	155,426	268	94,517	173	378	60,909
St. Mary's	560	820	67,364	334	39,762	226	486	27,602
Somerset	291	427	56,350	174	31,412	117	253	24,938
Talbot	287	415	105,595	176	56,975	111	239	48,620
Washington	766	1,201	123,370	393	57,392	373	808	65,978
Wicomico	495	709	87,941	303	46,009	192	406	41,932
Worcester	388	555	130,248	248	68,161	140	307	62,087

[1] Data were collected for a maximum of three operators per farm.

Table 42. **Black or African American Operators: 2002**

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

Geographic area	All farms			Farms with only 1 operator		Farms with more than 1 operator		
	Farms	Black or African American operators [1]	Land in farms (acres)	Farms	Land in farms	Farms	Black or African American operators [1]	Land in farms (acres)
STATE TOTAL								
Maryland	247	296	16,691	170	11,164	77	126	5,527
COUNTIES								
Anne Arundel	23	25	502	21	(D)	2	4	(D)
Baltimore	5	5	303	5	303	-	-	-
Calvert	18	23	785	11	592	7	12	193
Caroline	11	13	439	7	389	4	6	50
Carroll	5	5	44	3	(D)	2	2	(D)
Cecil	2	4	(D)	-	-	2	4	(D)
Charles	13	13	1,512	12	(D)	1	1	(D)
Dorchester	13	13	2,800	8	(D)	5	5	(D)
Frederick	13	17	733	8	270	5	9	463
Harford	11	13	3,281	8	3,221	3	5	60
Howard	5	8	(D)	2	(D)	3	6	(D)
Montgomery	5	10	42	-	-	5	10	42
Prince George's	66	75	3,048	49	1,842	17	26	1,206
St. Mary's	17	20	846	14	671	3	6	175
Somerset	13	17	412	6	174	7	11	238
Talbot	3	3	558	1	(D)	2	2	(D)
Wicomico	8	11	253	5	238	3	6	15
Worcester	16	21	1,066	10	(D)	6	11	(D)

[1] Data were collected for a maximum of three operators per farm.

Table 43. **American Indian or Alaska Native Operators: 2002**

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

Geographic area	All farms			Farms with only 1 operator		Farms with more than 1 operator		
	Farms	American Indian or Alaska Native operators [1]	Land in farms (acres)	Farms	Land in farms (acres)	Farms	American Indian or Alaska Native operators [1]	Land in farms (acres)
STATE TOTAL								
Maryland	66	71	5,882	35	4,482	31	36	1,400
COUNTIES								
Allegany	7	7	1,679	5	(D)	2	2	(D)
Anne Arundel	3	4	141	2	(D)	1	2	(D)
Baltimore	2	2	(D)	2	(D)	-	-	-
Calvert	1	1	(D)	1	(D)	-	-	-
Carroll	5	5	29	5	29	-	-	-
Cecil	3	3	384	3	384	-	-	-
Charles	1	1	(D)	1	(D)	-	-	-
Dorchester	2	3	(D)	-	-	2	3	(D)
Frederick	11	13	885	5	706	6	8	179
Garrett	1	1	(D)	1	(D)	-	-	-
Harford	6	6	93	3	69	3	3	24
Howard	3	3	32	-	-	3	3	32
Prince George's	4	4	425	3	(D)	1	1	(D)
Queen Anne's	1	2	(D)	-	-	1	2	(D)
St. Mary's	7	7	190	-	-	7	7	190
Washington	6	6	1,493	4	(D)	2	2	(D)
Wicomico	2	2	(D)	-	-	2	2	(D)
Worcester	1	1	(D)	-	-	1	1	(D)

[1] Data were collected for a maximum of three operators per farm.

Table 44. **Native Hawaiian or Other Pacific Islander Operators: 2002**

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

Geographic area	All farms			Farms with only 1 operator		Farms with more than 1 operator		
	Farms	Native Hawaiian or Other Pacific Islander operators [1]	Land in farms (acres)	Farms	Land in farms (acres)	Farms	Native Hawaiian or Other Pacific Islander operators [1]	Land in farms (acres)
STATE TOTAL								
Maryland	6	6	712	-	-	6	6	712
COUNTIES								
Baltimore	2	2	(D)	-	-	2	2	(D)
Frederick	2	2	(D)	-	-	2	2	(D)
Montgomery	1	1	(D)	-	-	1	1	(D)
Wicomico	1	1	(D)	-	-	1	1	(D)

[1] Data were collected for a maximum of three operators per farm.

Table 45. **Asian Operators: 2002**

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

Geographic area	All farms			Farms with only 1 operator		Farms with more than 1 operator		
	Farms	Asian operators [1]	Land in farms (acres)	Farms	Land in farms (acres)	Farms	Asian operators [1]	Land in farms (acres)
STATE TOTAL								
Maryland	39	49	1,505	22	984	17	27	521
COUNTIES								
Baltimore	2	3	(D)	1	(D)	1	2	(D)
Calvert	2	2	(D)	-	-	2	2	(D)
Caroline	2	2	(D)	2	(D)	-	-	-
Cecil	1	2	(D)	-	-	1	2	(D)
Dorchester	2	3	(D)	-	-	2	3	(D)
Frederick	2	4	(D)	-	-	2	4	(D)
Howard	2	2	(D)	2	(D)	-	-	-
Montgomery	9	13	93	5	65	4	8	28
Queen Anne's	2	2	(D)	1	(D)	1	1	(D)
St. Mary's	3	3	93	-	-	3	3	93
Washington	2	2	(D)	2	(D)	-	-	-
Wicomico	9	10	276	8	(D)	1	2	(D)
Worcester	1	1	(D)	1	(D)	-	-	-

[1] Data were collected for a maximum of three operators per farm.

Table 46. **Operators Reporting More Than One Race: 2002**

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

Geographic area	All farms			Farms with only 1 operator		Farms with more than 1 operator		
	Farms	Operators reporting more than one race [1]	Land in farms (acres)	Farms	Land in farms (acres)	Farms	Operators reporting more than one race [1]	Land in farms (acres)
STATE TOTAL								
Maryland	47	57	3,522	15	(D)	32	42	(D)
COUNTIES								
Anne Arundel	3	3	102	1	(D)	2	2	(D)
Calvert	5	5	88	-	-	5	5	88
Caroline	2	2	(D)	2	(D)	-	-	-
Carroll	4	4	99	2	(D)	2	2	(D)
Cecil	1	3	(D)	-	-	1	3	(D)
Charles	2	2	(D)	-	-	2	2	(D)
Dorchester	1	1	(D)	1	(D)	-	-	-
Frederick	6	10	461	-	-	6	10	461
Garrett	2	2	(D)	1	(D)	1	1	(D)
Harford	2	2	(D)	2	(D)	-	-	-
Howard	2	4	(D)	1	(D)	1	3	(D)
Kent	2	2	(D)	-	-	2	2	(D)
Montgomery	8	8	440	3	(D)	5	5	(D)
St. Mary's	1	2	(D)	-	-	1	2	(D)
Somerset	1	1	(D)	-	-	1	1	(D)
Washington	3	4	(D)	2	(D)	1	2	(D)
Wicomico	2	2	(D)	-	-	2	2	(D)

[1] Data were collected for a maximum of three operators per farm.

Table 47. **Women Principal Operators - Selected Farm Characteristics: 2002**

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

Geographic area	Land in farms		Harvested cropland		Market value of agricultural products sold ($1,000)	Farms by economic class (see text) and primary occupation					
						Farming			Other than farming		
	Farms	Acres	Farms	Acres		Less than $2,500	$2,500 to $9,999	$10,000 or more	Less than $2,500	$2,500 to $9,999	$10,000 or more
STATE TOTAL											
Maryland	1,917	133,102	830	46,474	84,543	599	221	328	472	176	121
COUNTIES											
Allegany	20	3,016	8	(D)	90	4	4	2	8	-	2
Anne Arundel	113	5,299	53	1,356	2,031	56	10	13	21	7	6
Baltimore	207	8,465	79	2,309	4,533	79	29	22	59	8	10
Calvert	46	1,822	23	509	224	18	2	5	16	4	1
Caroline	45	3,753	30	2,580	6,417	4	4	21	8	4	4
Carroll	178	10,536	89	4,824	1,882	53	26	21	54	15	9
Cecil	61	4,774	27	1,147	702	13	7	6	24	7	4
Charles	78	4,005	32	575	294	26	5	4	28	12	3
Dorchester	40	6,643	12	2,594	4,515	7	4	13	9	1	6
Frederick	193	14,407	100	4,698	4,409	54	32	37	45	19	6
Garrett	49	4,852	35	1,493	994	14	9	6	8	7	5
Harford	117	6,361	47	2,803	2,090	43	10	14	30	14	6
Howard	100	6,157	34	1,359	1,698	37	11	8	31	6	7
Kent	44	5,367	19	3,093	1,378	12	7	10	7	5	3
Montgomery	135	6,436	41	1,683	1,268	57	16	15	26	15	6
Prince George's	61	2,926	33	696	452	26	5	8	14	6	2
Queen Anne's	53	3,560	21	1,762	2,324	9	3	11	16	7	7
St. Mary's	68	5,836	34	2,495	1,062	27	11	12	12	5	1
Somerset	47	4,495	9	1,548	20,185	1	6	16	8	5	11
Talbot	21	2,384	12	629	474	9	3	3	1	3	2
Washington	105	7,160	50	2,275	2,080	30	11	16	30	12	6
Wicomico	70	6,332	26	3,338	12,433	9	6	37	9	3	6
Worcester	66	8,516	16	(D)	13,010	11	-	28	8	11	8

Table 48. **Women Operators: 2002**

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

Geographic area	All farms			Farms with only 1 operator		Farms with more than 1 operator		
	Farms	Women operators [1]	Land in farms (acres)	Farms	Land in farms (acres)	Farms	Women operators [1]	Land in farms (acres)
STATE TOTAL								
Maryland	4,989	5,351	573,039	968	60,954	4,021	4,383	512,085
COUNTIES								
Allegany	93	97	11,946	9	1,940	84	88	10,006
Anne Arundel	198	218	10,469	65	2,854	133	153	7,615
Baltimore	397	441	28,909	124	3,901	273	317	25,008
Calvert	130	136	7,807	25	1,112	105	111	6,695
Caroline	159	161	23,066	24	1,910	135	137	21,156
Carroll	497	525	44,184	94	5,428	403	431	38,756
Cecil	195	213	22,064	22	1,360	173	191	20,704
Charles	162	171	15,610	30	1,172	132	141	14,438
Dorchester	114	125	35,645	21	3,071	93	104	32,574
Frederick	535	561	61,418	92	6,336	443	469	55,082
Garrett	238	251	34,696	23	1,860	215	228	32,836
Harford	312	332	24,498	66	4,031	246	266	20,467
Howard	190	206	10,743	45	2,655	145	161	8,088
Kent	106	114	30,698	29	3,118	77	85	27,580
Montgomery	296	333	24,494	65	1,822	231	268	22,672
Prince George's	170	195	12,751	30	896	140	165	11,855
Queen Anne's	147	156	32,283	24	1,167	123	132	31,116
St. Mary's	190	209	16,930	27	3,151	163	182	13,779
Somerset	117	124	17,174	22	1,720	95	102	15,454
Talbot	78	85	13,699	9	586	69	76	13,113
Washington	343	365	43,466	44	4,204	299	321	39,262
Wicomico	181	189	22,901	36	2,791	145	153	20,110
Worcester	141	144	27,588	42	3,869	99	102	23,719

[1] Data were collected for a maximum of three operators per farm.

Table 49. **Women Principal Operators - Tenure: 2002**

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

Geographic area	Total farms	Full owners			Part owners			Tenants		
		Farms	Land in farms	Harvested cropland	Farms	Land in farms	Harvested cropland	Farms	Land in farms	Harvested cropland
STATE TOTAL										
Maryland	1,917	1,665	91,780	20,941	174	35,371	22,026	78	5,951	3,507
COUNTIES										
Allegany	20	17	(D)	197	2	(D)	-	1	(D)	(D)
Anne Arundel	113	97	4,072	832	8	1,135	(D)	8	92	(D)
Baltimore	207	176	6,169	(D)	18	1,702	1,185	13	594	(D)
Calvert	46	42	(D)	(D)	2	(D)	(D)	2	(D)	(D)
Caroline	45	36	(D)	(D)	8	(D)	1,857	1	(D)	(D)
Carroll	178	156	7,051	(D)	20	(D)	2,168	2	(D)	(D)
Cecil	61	58	(D)	(D)	3	(D)	(D)	-	-	-
Charles	78	67	3,608	(D)	7	352	(D)	4	45	-
Dorchester	40	35	5,295	1,687	5	1,348	907	-	-	-
Frederick	193	159	10,058	2,403	20	3,707	2,082	14	642	213
Garrett	49	44	3,486	(D)	3	(D)	(D)	2	(D)	(D)
Harford	117	99	3,669	(D)	9	2,373	1,875	9	319	(D)
Howard	100	95	5,759	(D)	2	(D)	(D)	3	(D)	-
Kent	44	41	(D)	(D)	1	(D)	(D)	2	(D)	(D)
Montgomery	135	113	4,211	702	17	997	(D)	5	1,228	(D)
Prince George's	61	57	2,017	576	4	909	120	-	-	-
Queen Anne's	53	47	2,345	905	5	(D)	(D)	1	(D)	(D)
St. Mary's	68	58	3,430	(D)	6	2,236	1,789	4	170	(D)
Somerset	47	39	(D)	33	6	1,949	1,515	2	(D)	-
Talbot	21	15	1,301	(D)	3	(D)	(D)	3	(D)	-
Washington	105	91	4,490	1,182	13	(D)	(D)	1	(D)	(D)
Wicomico	70	59	(D)	648	10	3,529	2,690	1	(D)	-
Worcester	66	64	(D)	(D)	2	(D)	(D)	-	-	-

Table 50. **Spanish, Hispanic, or Latino Origin Operators: 2002**

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

Geographic area	All farms			Farms with only 1 operator		Farms with more than 1 operator		
	Farms	Spanish, Hispanic, or Latino operators [1]	Land in farms (acres)	Farms	Land in farms (acres)	Farms	Spanish, Hispanic, or Latino operators [1]	Land in farms (acres)
STATE TOTAL								
Maryland	148	164	15,664	80	6,140	68	84	9,524
COUNTIES								
Allegany	3	3	609	3	609	-	-	-
Anne Arundel	3	4	317	2	(D)	1	2	(D)
Baltimore	13	13	929	4	74	9	9	855
Calvert	3	5	746	-	-	3	5	746
Caroline	5	5	793	4	(D)	1	1	(D)
Carroll	15	16	1,371	7	689	8	9	682
Cecil	17	17	1,187	12	1,067	5	5	120
Charles	7	8	266	6	(D)	1	2	(D)
Dorchester	2	4	(D)	-	-	2	4	(D)
Frederick	24	26	1,876	14	917	10	12	959
Garrett	6	7	928	4	(D)	2	3	(D)
Harford	7	7	877	6	(D)	1	1	(D)
Kent	2	2	(D)	-	-	2	2	(D)
Montgomery	4	4	568	1	(D)	3	3	(D)
Prince George's	7	9	917	-	-	7	9	917
Queen Anne's	5	7	250	3	(D)	2	4	(D)
Talbot	8	10	1,050	-	-	8	10	1,050
Washington	1	1	(D)	-	-	1	1	(D)
Wicomico	3	3	70	1	(D)	2	2	(D)
Worcester	13	13	465	13	465	-	-	-

[1] Data were collected for a maximum of three operators per farm.

Table 51. **Farms by North American Industry Classification System: 2002**

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

Item	Maryland	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil
Total farms	12,198	278	432	784	321	506	1,058	468
Oilseed and grain farming (1111)	2,223	10	85	61	79	160	153	108
Vegetable and melon farming (1112)	545	5	35	68	18	32	26	6
Fruit and tree nut farming (1113)	321	11	15	20	12	8	31	17
Greenhouse, nursery, and floriculture production (1114)	840	13	51	114	29	29	77	27
Other crop farming (1119)	2,311	72	78	126	68	77	185	94
Tobacco farming (11191)	106	-	8	-	16	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	2,205	72	70	126	52	77	185	94
Beef cattle ranching and farming (112111)	1,655	116	39	91	55	23	170	69
Cattle feedlots (112112)	420	9	12	36	4	9	60	10
Dairy cattle and milk production (11212)	698	4	-	11	1	10	87	31
Hog and pig farming (1122)	94	-	2	6	-	2	10	3
Poultry and egg production (1123)	964	4	3	12	3	124	17	4
Sheep and goat farming (1124)	370	6	5	32	8	4	59	18
Animal aquaculture and other animal production (1125,1129)	1,757	28	107	207	44	28	183	81

Item	Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
Total farms	418	351	1,273	634	683	346	318	577
Oilseed and grain farming (1111)	88	102	134	31	87	31	171	43
Vegetable and melon farming (1112)	21	34	30	16	25	9	5	24
Fruit and tree nut farming (1113)	9	3	32	6	21	18	2	29
Greenhouse, nursery, and floriculture production (1114)	22	12	53	29	64	36	11	73
Other crop farming (1119)	82	95	269	167	94	53	60	105
Tobacco farming (11191)	8	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	74	95	269	167	94	53	60	105
Beef cattle ranching and farming (112111)	66	4	258	195	115	45	6	74
Cattle feedlots (112112)	13	2	64	42	43	11	-	15
Dairy cattle and milk production (11212)	6	-	169	81	36	6	24	17
Hog and pig farming (1122)	4	3	4	6	10	5	-	7
Poultry and egg production (1123)	11	79	23	6	13	5	13	7
Sheep and goat farming (1124)	6	1	59	19	29	15	9	29
Animal aquaculture and other animal production (1125,1129)	90	16	178	36	146	112	17	154

Item	Prince George's	Queen Anne's	St. Mary's	Somerset	Talbot	Washington	Wicomico	Worcester
Total farms	452	443	577	301	288	775	512	403
Oilseed and grain farming (1111)	92	197	169	58	113	68	80	103
Vegetable and melon farming (1112)	54	12	54	11	4	18	33	5
Fruit and tree nut farming (1113)	18	13	9	1	5	31	9	1
Greenhouse, nursery, and floriculture production (1114)	48	28	36	7	15	32	24	10
Other crop farming (1119)	80	76	126	60	70	129	84	61
Tobacco farming (11191)	13	-	61	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	67	76	65	60	70	129	84	61
Beef cattle ranching and farming (112111)	57	16	61	7	9	155	16	8
Cattle feedlots (112112)	5	5	27	1	4	45	2	1
Dairy cattle and milk production (11212)	3	16	11	-	5	177	1	2
Hog and pig farming (1122)	2	1	9	3	1	8	1	7
Poultry and egg production (1123)	12	27	9	143	31	9	228	181
Sheep and goat farming (1124)	8	8	13	3	5	22	7	5
Animal aquaculture and other animal production (1125,1129)	73	44	53	7	26	81	27	19

Appendix A.
General Explanation

DATA COLLECTION AND CAPTURE

Mail List

The National Agricultural Statistics Service (NASS) maintains a list of farmers and ranchers from which the census mail list (CML) was compiled. In 2000, NASS began an intensive push to increase list coverage in preparation for the census. Sources included state and federal government lists, producer association lists, seed grower lists, pesticide applicator lists, veterinarian lists, marketing association lists, and special commodity lists. The goal was to build as complete a list as possible of agricultural places that produce and sell, or would normally sell, $1,000 or more of agricultural products.

Additional detail regarding the 2002 Census Mail List is provided in Appendix C.

Report Forms

Two report forms types - nonsample and sample - were used to collect census information. Nonsample forms consisted of 19 sections that collected basic information (acreage and land use, crops, livestock and poultry raised, grain storage capacity, production contracts and custom feeding, value of sales, Commodity Credit Corporation (CCC) loans, Federal Farm Program payments, income from farm-related sources, and organizational and operator characteristics about the operation). Sample forms contained the same 19 sections plus an additional 5 sections that covered production expenses, fertilizer and chemical applications, machinery and equipment used, market value of land and buildings, and farm labor. The sample form collected sufficient data to make reliable estimates for these additional topics and yet reduce total respondent burden. Approximately 569,000 respondents of CML received the sample form and the remaining 2.23 million received the nonsample report form.

Twelve regional versions of the nonsample form and 13 regional versions of the sample form were used. Alaska, region 13, did not have a nonsample form. Each regional version prelisted major crops of significance to the respective region.

Method of Enumeration

The method of enumeration for the 2002 Census of Agriculture was similar to that used during the 1997 Census of Agriculture. Mailout/mailback methodology was the primary method for collecting the data. The mailout/mailback method was supplemented with followups by mail, telephone, and personal enumeration.

Report Form Mailings and Respondent Followup

Mailout packet preparation, initial mailout, both followup mailings, and receipt and check-in of returned report forms were handled by the Census Bureau's National Processing Center (NPC) in Jeffersonville, Indiana. NASS statisticians were on site at NPC to provide technical guidance and monitor NPC processing activities.

The initial mailout took place during the middle of December 2002. Approximately 2.8 million packets were mailed. Each packet contained a cover letter, instruction sheet, a labeled census report form, and a return envelope.

There were two followup mailings to nonrespondents. The first was mailed in mid-February and involved about 1.4 million report forms. A second followup mailout occurred in late March and involved approximately 650,000 nonrespondents.

Prior to the initial mailout, NASS's Field Offices selected (tagged) approximately 30,000 respondents for personal enumeration rather than mailout/mailback enumeration. These report forms were labeled at NPC and shipped to the field offices for enumeration. Tagged records were excluded from the initial and both followups mailings. Once enumerated, tagged records were sent to NPC for check-in and data capture.

Operating concurrently with NPC's data collection efforts, the field offices targeted select groups of census nonrespondents because of their statistical influence to receive additional enumeration efforts. These efforts were referred to as "Advanced Followup", " MUST Followup, "Low Response County Followup", and "Last Call".

Advanced Followup focused on three groups of nonrespondents, those:

- Thought to be least likely to respond to the census.
- Thought to be easy and quick interviews.
- Those for which NASS was uncertain of their true farm status.

Each field office was responsible for carrying out all phases of this activity for their respective respondents. Computer-Assisted Telephone Interviewing (CATI) and face-to-face interviewing were used to collect the data. Advanced Followup took place between February and April 2003.

MUST Followup was a very important component in ensuring a complete census. MUST cases are large operations, the absence of which may significantly affect the accuracy of census results. Approximately 122,000 respondents were identified as MUST cases. Each MUST operation had to be enumerated, or if no longer in operation, their non-farm status documented/verified. The field offices were responsible for enumerating or resolving all MUST cases. CATI calling of nonrespondent MUST cases was conducted between March and June 2003. Extensive effort was made to contact and enumerate these operations.

Low Response County Followup was used to increase the response rate in all counties to at least 75 percent. CATI was used for this followup activity. In early April 2003, NASS's Sample Design Section identified counties with a response rate of less than 75 percent. CATI followup activities began in mid-April and continued until all counties reached a 75 percent response rate.

Last Call followup was used to increase the overall U.S. response rate and was conducted via CATI. This activity was conducted if a state's response rate was less than the 1997 response rate at the completion of the Low Response County followup. Implementation of this activity varied by field office. This followup activity, if needed, began in early April and continued until mid-July 2003. Last Call nonrespondents were contacted by enumerators in the respective field offices or by one of the NASS Telephone Calling centers.

Data Capture

Data capture activities associated with the 2002 Census of Agriculture were very different from those employed during the 1997 Census. For 1997, data were captured using data entry clerks who keyed data from the report forms at the Census Bureau's National Processing Center (NPC). In contrast, data capture for the 2002 Census of Agriculture consisted of scanning the census report forms and capturing the data directly from the scanned images utilizing Automated Data Capture. Automated Data Capture consists of Optical Character Recognition (OCR), Intelligent Character Recognition (ICR), and Optical Mark Recognition (OMR). Utilizing this method of data capture allowed the images of the report forms to be available to the field offices for use in subsequent processing and analysis steps.

Data capture was supplemented by the field offices's use of CATI software to collect data for certain groups of nonrespondents. CATI data were electronically captured and submitted for processing via NASS's Local Area

Network. In addition, each state office used existing Blaise Data Capture software, modified for the content of the census questionnaire, to key questionnaire data.

DATA PROCESSING

Data processing involved checking and editing data for consistency and reasonableness, reviewing the tabulated data, and the application of disclosure analysis to ensure that the tabulated data did not violate census confidentiality requirements.

Captured data and report form images from the scanning operation at NPC were loaded to the census database at NASS. From this system the editing of respondent data was undertaken using:

- A computerized edit based on detailed editing specifications designed to minimize the number of records that needed manual intervention.

- An Analysis System, a set of tools that included mechanisms for identification and grouping of problem records and a means for manual correction of those records.

The edit used deterministic logic, previously reported data from NASS surveys and the 1997 Census of Agriculture, linear equations, and donor imputation when reviewing a record. Each respondent record was edited by the complex edit based on data in the database and subjected to a detailed item-by-item review. The edit performed comprehensive checks for consistency and reasonableness, and corrected erroneous or inconsistent data.

Final data review occurred after record level data were error free and final weighting (nonresponse, sample, and coverage) was applied. The field offices conducted the final data review process involving a systematic item-by-item review of each value to be published at the county and then the State level. A national item Analytical Review was undertaken concurrently by Headquarters staff.

After final data review was completed, disclosure analysis programs were run. Suppressed values were reviewed by the field offices and Headquarters staff prior to releasing the data to the public.

Data Collection Outreach and Promotional Efforts

Promotional and outreach programs were primarily handled by each of the 46 NASS Field Offices. NASS Headquarters staff conducted the national effort through the national headquarters of various USDA agencies, farm organizations, agriculture associations, and others and prepared many materials that the field offices could customize to meet their target audiences.

The field offices worked with the commissioners of agriculture, governors and other officials to obtain verbal support of the census in their speeches and public appearances and through their written communications to their constituencies. To improve the coverage of minorities, field offices made special promotional efforts through American Indian tribal leaders, limited resource farm organizations, and women associations.

Census promotion and publicity activities encouraged complete participation in the census and also urged anyone who was involved in agriculture to call the toll free number and request a census report form if they did not receive one in the mail.

DATA CHANGES

Prior to each agriculture census, the content of the census report forms and publication tables are reviewed to eliminate items no longer needed, identify necessary new items, and modify existing items to better describe the agricultural situation in the Nation. Data requests are solicited from farm organizations, land grant universities, State and Federal agencies, State departments of agriculture, agribusinesses, the Advisory Committee on Agriculture Statistics, and others. Each user is asked to identify and justify its specific data needs. As a result of this process, changes were made to several areas of the report form.

Highlights of these changes include:

Crop Data

Deleted items include:

- Acres irrigated for individual vegetables and berries.
- Production (quantity) of individual fruits, nuts, and berries.
- Number of bearing and nonbearing age trees or vines.

Added items include:

- Acres covered under a Federal or other crop insurance policy.
- Acres used to raise certified organically produced crops.
- Acres of short-rotation woody crops in production and harvested.
- Gallons of maple syrup produced.
- Grain storage capacity.
- Acres of individual vegetables harvested for processing.

Expanded items which were reported in conjunction with similar crop items on the 1997 census report form but broken out and individually listed on the 2002 census form include:

- Upland cotton and Pima cotton replace total cotton.
- Peppermint and Spearmint replace total Mint for oil.
- Sunflower seed for oil and non-oil replace total Sunflower seed.
- Grass silage, haylage, and greenchop are divided and reworded so that Haylage, or greenchop from alfalfa or alfalfa mixtures and All other haylage, grass silage, or greenchop could be reported individually.
- Vegetable and Flower seeds was split into two items, Flower seeds and Vegetable seeds.
- Aquatic plants were listed separately and were not included in Other nursery and greenhouse.
- Lettuce and romaine were separated so that head, leaf, and romaine lettuce types could be reported individually.
- Total acres in trees and vines of all ages were broken out into bearing and nonbearing acres.
- Oranges were divided into Valencia and other oranges, including Navel.
- Loganberries were listed separately and were not included it in Other berries.

Merged items which were reported individually on the 1997 census report forms but were combined with another item(s) on the 2002 report form include:

- Sorghum cut for dry forage or hay and Sorghum hogged or grazed no longer have a separate item code but were included in Other field and forage crops.
- Grapes, dry weight and Grapes, fresh weight were merged into one item called Grapes.

Livestock and Poultry Data

Deleted items include:

- Litters of hogs farrowed.
- Number of feeder pigs sold.
- Layers and pullets 13 weeks old and older.
- Incubator egg capacity.
- Number of sheep and lambs shorn and pounds of wool shorn.

Added items include:

- Type of hog and pig operation, i.e. farrow to wean, farrow to feeder, etc.

- Type of producer, i.e independent grower, contractor or integrator, contractee.

- Inventory of Cattle on Feed.

Expanded items which were reported in conjunction with similar livestock or poultry items on the 1997 census report form but broken out and individually listed in the 2002 census include:

- Emus and Ostriches which were reported in all Other livestock in 1997.

- Llama, Bison, Deer, and Elk which were reported in all Other livestock in 1997.

- Other food fish, Baitfish, Crustaceans, Mollusks, Ornamental fish, and Sport or game fish were listed as separate items in the 2002 census. In 1997 they were reported in Other fish.

Merged items, livestock and poultry that were reported individually on the 1997 census report forms but were combined with another item(s) on the 2002 report forms, include:

- Number and value of sales of feeder pigs sold were combined with number and value of hogs and pigs sold.

- Number of heifers and heifer calves and Steers, steer calves, bulls, and bull calves were combined into one category called Other Cattle.

- Pullets 13 weeks old to 19 weeks old and Pullet chicks and pullets less than 13 weeks old were combined into one category called Pullets for laying flock replacement.

- Inventory and total number sold of Turkeys for slaughter and Turkey hens kept for breeding were combined into one category called Turkeys.

- Gallons of goats milk was included with Other livestock products on the 2002 report form.

- Number or pounds of crawfish sold were included in crustaceans.

- Number of pounds of hybrid stripped bass sold were included with other food fish.

Economic, Land Use, or Operator Characteristic Data

Deleted items include:

- Use and type of grazing permit.

- Gross value of sales for cattle fattened on grain or concentrates.

- Gross value of sales for feeder pigs.

- Gross value of sales for individual nursery and greenhouse items.

- Number of motortrucks and number of mower conditioners.

- Farm-related injuries and deaths.

Added items include:

- Number of self-propelled forage harvesters.

- Question that identifies hired or contract workers as migrant workers.

- Production contacts, including units of commodity raised and delivered and payments received from the contractor.

- Information on which input items contractors provided (feeder livestock and poultry, feed, fertilizer and lime, chemicals, supplies, fuels, utilities, veterinary services, breeding livestock, and seed) were collected separately in the report form. However, tabulations of these individual items are not published. They were used in the calculation of Net cash farm income.

- Value of certified organically produced commodities.

- Money received for participation in other Federal farm programs. On the 1997 report form, this information was derivable by subtraction from other information provided by respondents.

- Questions relating to use of Native American Indian Reservation land for production of crops and livestock,e.g. total acres used, acres of cropland harvested, and percent of operation's livestock on the reservation. This section only appeared on the region 8 and 10 report forms and will be tabulated in a special publication to be published in the summer of 2004.

- Total number of all operators on the operation.

- Total number of women operators on the operation.

- Demographic items for up to three operators per farm.

- Number of persons living in the operators' households.

- Percent of principal operator's total household income from the agricultural operation.

- Number of households that share in the net farm income derived from the operation.

- Questions about computer use and Internet access.

- Questions to identify whether the principal operator is a hired manager.

Expanded items which were reported in conjunction with similar items on the 1997 census report form but broken out and individually listed on the 2002 report form include:

- Patronage dividends collected separately from Other farm-related income.

- Production expenses for Livestock and poultry purchased were divided into Breeding livestock, regardless of age, and All other livestock and poultry purchased.

- Partnerships were asked to report whether they were registered under state law.

- Asian or Pacific Islander was broken into two separate categories.

Merged items which were reported individually on the 1997 census report form but were combined with another item(s) on the 2002 report form include:

- Cropland idle was merged with Cropland idle or used for cover crops or soil-improvement grasses, but not harvested and not pastured or grazed.

- Gross value of sales of several items were merged. These include:

  - Individual grains (e.g. corn, rice, wheat, etc.), dry beans and peas, flaxseed, popcorn, safflower, sunflower seed, and rye were merged into one category called grains, oilseeds, dry beans, and dry peas.

  - Hay, silage, field seeds, and grass seeds (excluding grain silage and forage) were combined with other crops to form a value of sales category called Other Crops and Hay.

  - Value of sales of cut Christmas trees was combined with value of short-rotation woody crops. Cut Christmas trees were a separate nursery sale item and short-rotation woody crops were collected in Other nursery crops in 1997.

  - Value of calves weighing less than 500 pounds sold and the value of cattle including calves 500 pounds or more sold were combined into one value of cattle and calves sold.

  - Value of angora goats and mohair, milk goats and their milk, and other goats were merged and combined into sheep, goats, and their products sold.

  - Value of sheep, lambs, and wool sold were combined into value of sheep, goats, and their products.

- Value of horses and ponies of all ages and the value of mules, burros, and donkeys sold were merged and combined into value of horses, ponies, mules, burros, and donkeys.

- Value of colonies of bees and honey, mink and their pelts, and rabbits and their pelts sold were combined into other animals and other animal products sold.

- Dollars received from Government CCC loans by individual commodity (corn, wheat, sorghum, canola, rice, etc.) were combined into one category called Total amount received in 2002 from Government CCC loans for all crops.

- Production expenses for gasoline and gasohol, diesel fuel, natural gas, and LP gas, fuel oil, kerosene, motor oil, grease, etc. were merged into one category, Gasoline, fuels, and oils purchased for the farm business.

- Production expenses for commercially mixed feed, including supplements and premixes, were included in Feed purchased for livestock and poultry.

DEFINITIONS AND EXPLANATIONS

The following definitions and explanations provide a detailed description of specific terms and phrases used in this publication. Items in the publication tables which carry the note ''See text'' also are explained. For an exact wording of the questions on the 2002 report forms and the information sheet which accompanied these forms, see Appendix D. Many of the definitions and explanations are the same as those used in earlier censuses.

Abnormal farms. See Institutional, Research, Experimental, and American Indian Reservation Farms.

Acres and quantity harvested. Crops were reported in whole acres, except for the following crops which were reported in tenths of acres: potatoes, sweetpotatoes, tobacco, fruit and nut crops including land in orchards, berries, vegetables, nursery and greenhouse crops in the open, and in Hawaii, taro, ginger root, and lotus root. Totals for crops reported in tenths of acres were rounded to whole acres at the aggregate level during the tabulation process. Ginseng was reported in tenths of acres for Wisconsin and Michigan, but is published in whole acres for all States. Nursery and greenhouse crops grown under glass or other protection were reported in square feet and are published in square feet.

If two or more crops were harvested from the same land during the year, the acres were counted for each crop. Therefore, the total acres of all crops harvested generally exceeded the acres of cropland harvested. An exception to this procedure was hay crops.

When more than one cutting of hay was taken from the same acres, the acres were counted only once but the quantity harvested included all cuttings. Acreage cut for both dry hay and haylage, silage, or greenchop was reported for each crop. For interplanted crops or ''skip-row'' crops, acres were reported according to the portion of the field occupied by each crop. If a crop was interplanted in an orchard or vineyard and harvested, then the entire orchard or vineyard acreage was reported under the appropriate fruit crop and the interplanted estimated crop acreage was reported under the appropriate crop.

If a crop was planted but not harvested, the acres were not reported as harvested. These acres were reported in the ''land use'' section under the appropriate cropland items—cropland used only for pasture or grazing, cropland on which all crops failed or were abandoned, cropland idle or used for cover crops or soil improvement but not harvested and not pastured or grazed, or cropland in cultivated summer fallow. This does not include fruit and nut orchards and vineyards that were not harvested. All land in orchards was reported as cropland harvested.

Crops that were only hogged or grazed, were reported as ''cropland used only for pasture or grazing.'' Crop residue left in fields after harvest and later hogged or grazed was not reported as cropland used only for pasture or grazing, but reported as cropland harvested.

Quantity harvested was not obtained for crops such as fruit and nuts, berries, vegetables, and nursery and greenhouse crops.

Acres of land in bearing and nonbearing fruit orchards, citrus or other groves, vineyards, and nut trees were reported as harvested cropland, regardless of whether the crop was harvested or failed. Abandoned orchards were reported as cropland idle, not as harvested cropland, and the individual abandoned orchard crop acres were not reported.

Age of operator. See Operator characteristics and/or Farms by age and primary occupation of operator.

Agricultural chemicals used, including fertilizer. For each type of agricultural chemical, the acres treated were reported only once even if the acres were fertilized or treated more than once. If multi-purpose chemicals were used, the acres treated for each purpose were reported.

American Indian farm operators, total. See American Indian and Alaska Native farm operators, total.

American Indian and Alaska Native farm operators, total. This category was previously labeled American Indian farm operators, however, Alaska Native operators were counted in this category as well. This number is found in Table 1 of Appendix B. Unlike the data by race presented in State Table 52 and County Table 43, these data include all operators who selected the American Indian or Alaskan Native race category on the census form, regardless of whether they also checked another racial category. It also includes the number of operators who did not report individually, but were counted on a supplemental report form from American Indian reservations.

Approximate land area. The approximate land area of counties (parish or area for Louisiana and Alaska respectively) and States represents the total land area as determined by records and calculations as of January 1, 2000. Every county in the United States is represented except Bloomfield County, Colorado which was formed in 2001. Data for what is now Bloomfield are included in the Adams County, Colorado tabulations. The proportion of land area in farms may exceed 100 percent because some operations have land in two or more counties, but all acres are counted in the principal county of operation. Also see Location of agricultural activity.

Aquaculture. The number and pounds sold and value of sales, include aquaculture items sold or moved by commercial farms and by State and Federal hatcheries. These hatcheries primarily distribute fish for restoration, conservation, and recreational purposes receiving no payment. Values based on sales of farm raised fish were assigned to distributed fish. The methodology used to collect and tabulate the information for the 2002 Census was unchanged from 1997. However, the coverage of State and Federal fish hatcheries was improved in 2002, thus a direct comparison of numbers between the 1997 and 2002 may not be possible.

Baitfish: Fish used for bait. Examples include chubs, fathead minnows and other types of minnows, feeder goldfish, golden shiners, killifish, and suckers. This was a new category for 2002.

Bees. See Colonies of bees.

Cattle On Feed (COF) Inventory. This is a new item for the 2002 Census of Agriculture. In the 1997 census, cattle on feed was reported as a sales item, not an inventory item. COF is defined as cattle and calves being fed a grain or concentrate ration (for the slaughter market) which is expected to produce a carcass that will grade select or better.

Chemicals. See Agricultural chemicals used, including fertilizer and/or Total farm production expenses - *Agricultural chemicals.*

Cherries. Cherries were reported as either Sweet cherries or Tart cherries. Combined crops, or non-specified cherry acres, were not options for the respondent. "Total Acres" were reported by crop, and the total acreage was then classified into "Bearing Acres" and "Nonbearing Acres" on the operation. Production, yield, irrigated acres by crop, and tree numbers were not collected. In the 1997 census, cherries were reported as sweet cherries, tart cherries, or nonspecific cherries depending on the region.

Citrus enumeration. Census reports for selected citrus caretakers in Arizona, Florida, and Texas were obtained by direct enumeration. A citrus caretaker is an organization or person caring for or managing citrus groves for others. This special enumeration has been used since 1969 because of the difficulty in identifying

and enumerating absentee grove owners who often do not know the information that is needed to adequately complete the census report form.

Two significant changes were implemented with the undertaking of the 2002 Citrus Caretakers Survey. First, enumeration activities were completed after harvest to facilitate the accuracy of reported data. Second, grove owners were counted as operators for farm count purposes. Citrus caretakers were perceived as performing an agricultural service for grove owners and were not considered agricultural operators if they provided only services to grove owners. Caretakers were counted as agricultural operators if they managed land owned by the grove care company in addition to providing services for grove owners. Data provided by caretakers were prorated to owners based on acreage and were transcribed onto the respective owner's census questionnaire.

In the 2002 census, 12 caretakers in Arizona reported 78 grove owners having 12,500 acres of citrus, 135 caretakers in Florida reported 2,400 grove owners having 232,000 acres of citrus, and 14 caretakers in Texas reported 351 grove owners having 14,500 acres of citrus.

Colonies of bees and honey. In the 2002 Census of Agriculture, colonies of bees were tabulated in the county where the home farm was located that owned the colonies. In the 1997 Census of Agriculture, colonies were tabulated in counties where the colonies were located. Colonies are often moved from farm to farm over a wide geographic area. Package bees are not included as separate colonies.

Commodities raised and delivered under production contract. A production contract is an agreement between a grower and contractor which specifies the grower will raise an agricultural commodity and the contractor (integrator) will provide certain inputs such as feed, fertilizer, etc. The grower receives a payment or fee from the contractor, generally after delivery, which is usually less than the full market price of the commodity. The contractor takes possession of the raised commodity at the end of the growing period. Marketing contracts, futures contracts, forward contracts, or other contracts based strictly on price are not considered production contracts. Commodities sold to a co-op where some of the input items were purchased from the same co-op at a discount price were also excluded. Many operations produce only under production contracts or only independently. Some hog operations may produce hogs under production contract and also produce hogs which they sell independently. In the hog table, these farms and their inventories are shown under both categories.

Commodity Credit Corporation loans. This category includes nonrecourse marketing loans for wheat, corn, grain sorghum, barley, oats, cotton, rice, soybeans, graded wool, non-graded wool, mohair, honey, dry peas, lentils, small chickpeas, sunflower seed, flaxseed, canola, rapeseed, safflower seed, mustard seed, crambe and sesame. These crops differ from those asked in the 1997 census due to changes in the 2002 Farm Bill.

Conservation Reserve Programs or Wetlands Reserve Programs. See Land enrolled in the Conservation Reserve Programs (CRP) or Wetland Reserve Programs (WRP).

Crop units of measure - field crops. The regional report forms allowed the operator to report the quantity of field crops harvested in a unit of measure commonly used in the region. When the operator reported in units different than the unit of measure published, the quantity harvested was converted to the published unit of measure.

Crop year or season covered. Acres and quantity harvested are for the calendar year 2002 except for sugarcane for sugar in Florida and Texas and pineapples in Hawaii. Calendar year exceptions for the 1997 Census of Agriculture included citrus fruits, avocados, vegetables and sugarcane for sugar in Florida, sugarcane for sugar and citrus fruits in Texas, pineapples and coffee in Hawaii, and avocados and olives in California.

1) *Pineapples.* The data for Hawaii relate to the quantity harvested in the year ending May 31, 2002.

2) Sugarcane for sugar. The data for Florida relate to the cuttings from November 2001 through April 2002, and for Texas the cuttings from October 2001 through April 2002.

Cropland, harvested. See Harvested cropland.

Cropland idle or used for cover crops or soil-improvement but not harvested and not grazed. Cropland idle is included in 2002 but was not in the 1997 Census of Agriculture. In 1997, cropland idle was a separately reported category of land.

Cropland, irrigated. See Irrigated land.

Cropland, other. See Other cropland.

Cropland, total. See Total cropland.

Cropland used only for pasture or grazing. This category includes land used only for pasture or grazing which could have been used for crops without additional improvement. Also included were acres of crops hogged or grazed but not harvested prior to grazing. However, cropland which was pastured before or after crops were harvested was included as harvested cropland rather than cropland for pasture or grazing.

Crustaceans. Invertebrate animals with many jointed legs and a hard external shell. Examples include crawfish, prawns, shrimp, and softshell crabs. This was a new category for 2002.

Customwork income. See Total income from farm-related sources, gross before taxes and expenses - *Customwork and other agricultural services.*

Customwork and custom hauling. See Total farm production expenses - *Customwork and custom hauling.*

Cut Christmas trees. Data are for acres of Christmas trees in production and number of trees cut. They were reported as woodland crops. Live Christmas trees sold were reported as nursery crops.

Data are based on sample of farms. For censuses since 1978, selected data items were collected from only a sample of farms. These data are subject to sampling error. For the 2002 Census of Agriculture, the sample form was distributed to approximately 21 percent of all farms, including all large and specialized farms (based on expected sales or acres and all farms in Alaska and Rhode Island). Sections 17 through 21 of the 2002 Census of Agriculture sample form included questions on production expenses, fertilizers and chemicals application, machinery and equipment, market value of land and buildings, and farm labor.

Depreciation expense claimed. Depreciation is a new item for the 2002 Census of Agriculture. The calculation of total farm production expenses does not include depreciation because it is a capital expense. Depreciation allows the expensing of capital purchases over multiple years. It is not included in the calculation of Net Cash Farm Income.

Expenses. See Total farm production expenses.

Farms by age and primary occupation of operator. Data on age and primary occupation were obtained from up to 3 operators in the 2002 Census of Agriculture. The primary occupation classifications used were as follows:

- Farming. The operator spent 50 percent or more of his/her work time during the year 2002 at farming or ranching.

- Other. The operator spent more than 50 percent of his/her work time during the year 2002 at occupations other than farming or ranching. If the operator spend the majority of their work time at another agricultural operation, it was considered as "other".

The proportion of principal operators claiming "Farming or ranching" as their primary operation increased significantly since 1997. While there are demographic changes which support this increase, there is a concern that a 2002 forms design change may have also contributed to it. To reduce wording, no definition of "primary occupation" was printed on the 2002 report form. It was presumed to be self-explanatory. Some respondents may have checked the "yes" box by Item 5a, Farm or ranch operator, without understanding that it meant they were reporting their principal occupation.

Changes in the average age of the farm operator tend to support the increase in the farming occupation proportion. When compared with 1997 results, the average age of farmers has increased significantly in 2002. Older operators may be "retired" (with little if

any sales) and still report farming as their principal occupation since they often have limited opportunity for off-farm jobs.

Farms by combined government payments and market value of agricultural products sold. This is the same as Farms by economic class. This item represents Total Value of Products Sold plus Government Payments. Total Value of Products Sold combines Total Sales not under production contract and Total Sales under production contract. Government Payments consist of Government Payments Received from the Conservation Reserve Program (CRP) and Wetlands Reserve Program (WRP) plus Government Payments Received from Federal Programs Other than the Conservation Reserve Program, Wetlands Reserve Program, and Commodity Credit Corporation (CCC).

Farms by economic class of farm. Economic class of farm is a new concept for the 2002 Census of Agriculture and was not used in the 1997 Census of Agriculture. It is a combination of value of agricultural products sold and federal farm program payments. In the 1997 Census of Agriculture, the total value of agricultural products sold frequency distribution was called "Farms by Value of Sales" and did not include any government payments received by the operation.

Farms by North American Industry Classification System (NAICS). The NAICS classifies economic activities. It was jointly developed by Mexico, Canada, and the United States. NAICS makes it possible to produce comparable industrial statistics for Mexico, Canada, and the United States. For the 2002 Census of Agriculture, all agricultural production establishments (farms, ranches, nurseries, greenhouses, etc.) were classified by type of activity or activities using the NAICS code. The 2002 Census of Agriculture is the second census to use NAICS. Censuses prior to the 1997 Census of Agriculture used the old Standard Industrial Classification (SIC) system to classify farms.

NAICS was developed to provide a consistent framework for the collection, analysis, and dissemination of industrial statistics used by government policy analysts, academia and researchers, the business community, and the public. It is the first industry classification system that was developed in accordance with a single principle of aggregation that production units using similar production processes should be grouped together. Though NAICS differs from other industry classification systems, statistics compiled on NAICS are comparable with statistics compiled according to the latest revision of the United Nations' International Standard Industrial Classification (ISIC, Revision 3) for some sixty high level groupings. Following are explanations of the major classifications used in 2002.

Oilseed and grain farming (1111). Comprises establishments primarily engaged in (1) growing oilseed and/or grain crops and/or (2) producing oilseed and grain seeds. These crops have an annual life cycle and are typically grown in open fields. This category includes corn silage and grain silage. Government-payment only farms were coded as "other grain" farms (11119) in the 1997 census. In 2002, government-payment only farms were classified as "All other crop" (11199) farms.

Vegetable and melon farming (1112). Comprises establishments primarily engaged in one or more of the following: (1) growing vegetables and/or melon crops, (2) producing vegetable and melon seeds, and (3) growing vegetable and/or melon bedding plants.

Fruit and tree nut farming (1113). Comprises establishments primarily engaged in growing fruit and/or tree nut crops. These crops are generally not grown from seeds and have a perennial life cycle.

Greenhouse, nursery, and floriculture production (1114). Comprises establishments primarily engaged in growing crops of any kind under cover and/or growing nursery stock and flowers. ''Under cover'' is generally defined as greenhouses, cold frames, cloth houses, and lath houses. Crops grown are removed at various stages of maturity and have annual and perennial life cycles. The nursery stock includes short-rotation woody crops, such as Christmas trees, that have a growing and harvesting cycle of 10 years or less.

Other crop farming (1119). Comprises establishments primarily engaged in (1) growing tobacco, cotton, sugarcane, hay, sugarbeets, peanuts, agave, herbs and spices, and hay and grass seeds, or

(2) growing a combination of the valid crops with no one crop or family of crops accounting for one-half of the establishment's agricultural production (value of crops for market). (3) Crops not included in this category are oilseeds, grains, vegetables and\or melons, fruits, tree nuts, greenhouse, nursery and\or floriculture products, tobacco, cotton, sugarcane or hay. Government payment only farms were coded as "other grain" farms (11119) in the 1997 census. In the 2002 census, government payments only farms were classified as "All other crop farming" (11199) farms.

Tobacco farming (11191). Comprises establishments primarily engaged in growing tobacco.

Cotton farming (11192). Comprises establishments primarily engaged in growing cotton.

Sugarcane farming (11193). Comprises establishments primarily engaged in growing sugarcane.

Hay farming (11194). Comprises establishments primarily engaged in growing hay such as alfalfa, clover, and/or mixed hay.

Cattle Ranching and Farming (1121). Compromises establishments primarily engaged in raising cattle, milking dairy cattle, or feeding cattle for fattening.

Beef cattle ranching and farming (112111). Comprises establishments primarily engaged in raising cattle (including cattle for dairy herd replacements). Farms having 100 acres or more of total pastureland were coded as beef cattle ranching and farming, including Feedlots (11211) in the 1997 census. In the 2002 Census of Agriculture, pastureland-only farms, those with only 100 or more acres of pastureland, were classified as "all other animal production" (11299).

Cattle feedlots (112112). Comprises establishments primarily engaged in feeding cattle for fattening.

Dairy cattle and milk production (11212). Comprises establishments primarily engaged in milking dairy cattle.

Hog and pig farming (1122). Comprises establishments primarily engaged in raising hogs and pigs. Activities may include breeding, farrowing, and the raising of weaner pigs, feeder pigs, or market size hogs.

Poultry and egg production (1123). Comprises establishments primarily engaged in breeding, hatching, and raising poultry for meat or egg production.

Sheep and goat farming (1124). Comprises establishments primarily engaged in raising sheep, lambs, and goats, or feeding lambs for fattening.

Animal aquaculture (1125). Comprises establishments primarily engaged in the farm raising of finfish, shellfish, or any other kind of animal aquaculture. These establishments use some form of intervention in the rearing process to enhance production, such as holding in captivity, regular stocking, feeding, and protecting from predators.

Other animal production (1129). Comprises establishments primarily engaged in raising animals and insects (except cattle, hogs and pigs, poultry, sheep and goats, animal aquaculture) for sale or product production. These establishments are primarily engaged in one of the following: bees, horses and other equines, rabbits and other fur bearing animals, and so forth, and producing products, such as honey and other bee products. Establishments primarily engaged in raising a combination of animals with no one animal or family of animals accounting for one- half of the establishment's agricultural production (i.e., value of animals for market) are included in this industry group. Farms having 100 acres or more of total pastureland-only were only coded as "beef cattle farms" (112111) in the 1997 census. In the 2002 census, 100 acres or more of pastureland-only farms were classified as "other animal" (1129) farms.

Farms by size. All farms were classified into size groups according to the total land area in the farm. The land area of a farm is an operating unit concept and includes land owned and operated as well as land rented from others. Land rented to or assigned to a tenant was considered part of the tenant's farm and not part of the owner's.

Farms by tenure of operator. All farms were classified by tenure of operator in the 2002 Census of

Agriculture. The classifications used were as follows:

- Full owners operated only land they owned.
- Part owners operated land they owned and also land they rented from others.
- Tenants operated only land they rented from others or worked on shares for others.

Farms by total value of sales. See Market value of agricultural products sold.

Farms by type of organization. All farms were classified by type of organization in the 2002 Census of Agriculture. The classifications used were as follows:

- Individual or family (sole proprietorship), excluding partnership and corporation.
- Partnership, including family partnership—further subclassified into the following two categories:
  1. Registered under state law.
  2. Not registered under state law.
- Corporation, including family corporation—further subclassified into the following two categories:
  1. Family held or other than family held.
  2. More than 10 stockholders.
- Other, cooperative, estate or trust, institutional, etc.

Farms or farms reporting. The terms ''farms'' and ''farms reporting'' in the presentation of data are equivalent. Both represent the number of farms reporting the item. For example, if there are 3,710 farms in a State and 842 of them had 28,594 cattle and calves, the data for those farms reporting cattle and calves would appear as:

Cattle and calves	. . . farms. . . .	842
	. . . number. . .	28,594

Farm or ranch operator. See Operator characteristics and/or Farms by age and primary occupation of operator.

Farms with sales and government payments of less than $1,000. This category includes farms with combined sales and governments payments of less than $1,000 but having the potential for sales of $1,000 or more. In this category, government payments are included in calculating that potential. It provides information on all items for farms that normally would be expected to sell agricultural products of $1,000 or more but had sales and government payments of less than $1,000.

Farms with sales of less than $1,000. This category includes farms with sales of less than $1,000 but having the potential for sales of $1,000 or more. Some of these farms had no sales in the census year. It provides information on all report form items for farms that normally would be expected to sell agricultural products of $1,000 or more.

Fertilizer. See Total farm production expenses - *Commercial fertilizer*.

Floriculture crops. For the 2002 Censuses of Agriculture, data for floriculture crops are a total of bedding/garden plants, cut flowers and cut florist greens, foliage plants, and potted flowering plants.

Forage - land used for all hay and all haylage, grass silage, and greenchop. Data shown represent the area harvested with each acre counted only once if both dry hay and haylage, grass silage, or greenchop were cut from the same acreage or if there were multiple cuttings of dry hay or haylage, grass silage, or greenchop. Forage production is the sum of the quantity harvested of all hay including alfalfa, other tame, small grain, and wild hay and all haylage, grass silage and greenchop after converting the all haylage, grass silage, and greenchop quantity harvested to a dry equivalent basis (13 percent moisture). The green tons of all haylage, grass silage, and greenchop harvested were multiplied by a factor of .4943 to convert to a dry equivalent.

The conversion factor of .4943 is based on the assumption that one ton of dry hay is .87 ton of dry matter, one ton of haylage or grass silage is .45 ton dry

matter, and one ton of greenchop is .25 ton dry matter. The all haylage, grass silage, and greenchop quantity harvested is assumed to be comprised of 90 percent haylage and grass silage and 10 percent greenchop. Therefore, the conversion factor used to adjust all haylage, grass silage, and greenchop quantity harvested to a dry equivalent basis = ((.45*.9)+(.25*.1))/.87 = .4943.

Fruits and nuts. In the 2002 Census of Agriculture, total acres, bearing acres, and nonbearing acres were collected. This was a change from the 1997 Census of Agriculture when total acres, bearing trees or vines, nonbearing trees or vines, and quantity harvested were collected.

Grain storage capacity. This is a new item for t the 2002 Census of Agriculture. Data include the capacity of all storage structures normally used to store whole grains or oilseeds. These structures can be silos, bins, buildings, trailers, etc. The capacity or usage of any off-farm public or commercial storage facilities was excluded.

Grains, oilseeds, dry beans, and dry peas sales. Data are for the total market value of cash grains sold, including corn for grain or seed, wheat for grain, soybeans for beans, sorghum for grain or seed, oats for grain, and other grains. Also included are the total market value of cash oilseeds sold, including sunflower (oil and non-oil), flaxseed, canola, rapeseed, safflower seed, mustard seed, dry beans and dry peas. In the 2002 Census of Agriculture, this category included the value of corn silage and sorghum silage which were included with hay in the 1997 Census of Agriculture.

Harvested cropland. This category includes land from which crops were harvested, hay was cut, and land was used to grow short-rotation woody crops, land in orchards, citrus groves, Christmas trees, vineyards, nurseries, and greenhouses. Land from which two or more crops were harvested was counted only once. Land in tapped maple trees is included in woodland not pastured.

Hay - all hay including alfalfa, other tame, small grain, and wild. Data shown represent the acreage and quantity harvested of all types (alfalfa, other tame, small grain, and wild). The quantity harvested was reported in dry tons (dry weight at the time the hay was removed from the field for storage or feeding).

If two or more cuttings of haylage, grass silage, or greenchop were made from the same field, the acreage was reported as acres harvested of the appropriate haylage category only once, but the tonnage from all cuttings was
combined in the corresponding quantity harvested. Straw acreage and production is excluded.

If dry hay was cut from the same land which haylage, grass silage, or greenchop was cut, the acreage and production for that land was reported as dry hay as well as acreage and production of the appropriate haylage category. For example, if 20 acres of alfalfa were cut for hay and then the same land was used to produce alfalfa haylage, 20 acres and the quantity harvested of hay was reported as Alfalfa and alfalfa mixtures for dry hay and 20 acres and the quantity harvested of haylage were reported as Haylage or greenchop from alfalfa or alfalfa mixtures.

Hay - other tame hay. Data shown represent acreage and dry tons of hay harvested from clover, fescue, lespedeza, timothy, Bermuda grass, Sudan grass, and other types of legume (excluding alfalfa) and tame grasses (excluding small grains).

Hay - wild hay. Data shown represent acreage and dry tons of hay harvested that was predominately wild or native grasses, even if it had some fill-in seeding of other grasses.

Haylage, grass silage, and greenchop - Alfalfa and all other. Data shown represent the acreage and quantity harvested of all types (alfalfa and all other). The quantity harvested was reported in green tons. Straw acreage and production was excluded.

Herbs, fresh cut. This item does not include herbs dried or otherwise processed.

Hired farm labor. Data are for total hired farm workers, including paid family members, by number of days worked.

Hogs and pigs by type of operation. Hog and pig farms were classified by type of operation in 2002. Operation types were farrow to wean, farrow to feeder,

farrow to finish, nursery, finish only, and other. Multiple operation type descriptions were applicable for some respondents. More than one operation type description was accepted and the reported inventory and sales data were assigned to each reported type. The inventory and sales data in Tables 25 and 26 may not match the inventory and sales data in other publication tables for this reason. Any operation type reported, other than those specified in Tables 25 and 26, were not published.

Hogs and pigs by type of producer. Hog and pig farms were classified by type of producer in 2002. Producer types were independent grower, contractor or integrator, and contract grower (contractee). Multiple producer type descriptions were applicable for some respondents. More than one producer type description was accepted and the reported inventory and sales data were assigned to each reported type. The inventory and sales data in Tables 23 and 24 may not match the inventory and sales data in other publication tables for this reason.

Honey. In the 2002 Census of Agriculture pounds of honey produced were tabulated. In the 1997 Census of Agriculture pounds of honey sold were tabulated.

Income. In the 2002 Census of Agriculture, total income of the operation was distributed into three components: the operator(s), the landlord(s), and the contractor(s). The total net cash farm income of the operation is similar to the net cash returns for the 1997 Census of Agriculture. The difference between net cash income and net cash returns is that net cash returns did not include government payments and Other farm-related income as income. Only net cash farm income of the operation and net cash farm income of the operator(s) are published in 2002. This income component of the contractor was parameter generated and therefore is not published. To effectively suppress it, it is necessary to also not publish the landlord component. For their specific definition see Net cash farm income of the operation or Net cash farm income of the operator.

Income from farm-related sources. See Total income from farm-related sources, gross before taxes and expenses.

Institutional, Research, Experimental, and American Indian Reservation Farms. Institutional, research, and experimental farms were previously called "Abnormal farms". In the 2002 publication these farms were combined with Indian Reservation farms into one category. Research farms include farms operated by private companies as well as those operated by universities, colleges, and government organizations for the purpose of expanding agricultural knowledge.

Irrigated land. This category includes all land watered by any artificial or controlled means, such as sprinklers, flooding, furrows or ditches, sub-irrigation, and spreader dikes. Included are supplemental, partial, and preplant irrigation. Each acre was counted only once regardless of the number of times it was irrigated or harvested. Livestock lagoon waste water distributed by sprinkler or flood systems was also included.

Land enrolled in Federal or other crop insurance programs. The 2002 Census of Agriculture collected information on the number of acres under Federal or other crop insurance policies for the first time. Crop insurance protects farmers from crop losses due to natural hazards. It is underwritten by the Risk Management Agency of the US Department of Agriculture and sold by private firms and insurance agents. Crop insurance is also available in selected states for rangeland/pastureland. In some instances, cropland insured exceeds available cropland because in some states pasture land is insured and included.

Land enrolled in the CRP or WRP program. Land enrolled in the CRP or WRP program is land within the Conservation Reserve Program or Wetlands Reserve Program. The Conservation Reserve Program (CRP) is a program established by the USDA in 1985 to take land prone to erosion out of production for 10 to 15 years and devote it to conserving uses. In return, farmers receive an annual rental payment for carrying out approved conservation practices on the conservation acreage. The Wetlands Reserve Program (WRP) is a voluntary program offering landowners financial incentives to enhance wetlands in exchange for retiring marginal agricultural land. To be eligible, land must be restorable and provide significant wetland and wildlife habitat. The program offers landowners three options: permanent easements, 30-

year easements, and restoration cost-share agreements of a minimum 10-year duration.

For the 2002 census, operations with land enrolled in the CRP or WRP were counted as farms, given they received $1,000 or more in government payments, even if they had no sales and otherwise lacked the potential to have $1,000 or more in sales.

Land in berries harvested for sale. Total acres harvested for berries was collected as a category in all States in the 2002 Census of Agriculture. In the 1997 Census of Agriculture it was a summation of the individual types of berries reported.

Land in farms. The acreage designated as ''land in farms'' consists primarily of agricultural land used for crops, pasture, or grazing. It also includes woodland and wasteland not actually under cultivation or used for pasture or grazing, provided it was part of the farm operator's total operation. Large acreages of woodland or wasteland held for nonagricultural purposes were deleted from individual reports during the edit process. Land in farms includes acres in the Conservation Reserve and Wetlands Reserve Programs.

Land in farms is an operating unit concept and includes land owned and operated as well as land rented from others. Land used rent free was reported as land rented from others. All grazing land, except land used under government permits on a per-head basis, was included as ''land in farms'' provided it was part of a farm or ranch. Land under the exclusive use of a grazing association was reported by the grazing association and
included as land in farms. All land in American Indian reservations used for growing crops or grazing livestock was included as land in farms. Land in reservations not reported by individual American Indians or non-Native Americans was reported in the name of the cooperative group that used the land. In many instances, an entire American Indian reservation was reported as one farm.

Land in orchards. This category includes land in bearing and nonbearing fruit trees, citrus or other groves, vineyards, and nut trees of all ages, including land on which all fruit crops failed. Respondents were instructed not to report abandoned plantings and plantings of fewer than 20 total fruit, citrus, or nut trees or grapevines.

Land in two or more counties. With few exceptions, the land in each farm was tabulated as being in the operator's principal county. The principal county was defined as the one where the largest value of agricultural products was raised or produced. It was usually the county containing all or the largest proportion of the land in the farm or viewed by the respondent as his/her principal county. Reports received showing land in more than one county were separated into two or more reports if the data would substantially distort county totals.

Land used for vegetables. Data are for the total land used for vegetable and melon crops. The acres were reported only once, even though two or more harvests of a vegetable or more than one vegetable were harvested from the same acres.

Land used to raise certified organically produced crops. This is a new item in the 2002 Census of Agriculture. Certified organic crops are those that are certified by a Federal, state, or private certification agency. The count of farms producing certified organic crops may differ from that found in other sources because this item is self reported by respondents. No attempt was made to verify reports with certifying organic organizations. The acres reported in this item must be less than or equal to the acres reported as cropland harvested for each operation.

Landlord's share of the total sales. This is the percentage of the operation's sales that goes to the landlord(s). This is a new item for the 2002 Census of Agriculture.

Layers 20 weeks old and older. This category includes layer hens in molt and other layer hens and pullets 20 weeks old and older. In the 1997 Census of Agriculture, the category included layer hens in molt and other layer hens and pullets 13 weeks old and older.

Layers and pullets sold. The 1997 Census of Agriculture, the questionnaire asked for layers sold and a combined total of pullets and pullet chicks sold.

In the 2002 Census of Agriculture, the report form asked separately for layers sold and pullets sold.

Location of agricultural activity. The county in which the largest value of agricultural products were raised or produced is the county in which the reported farm or ranch data were tabulated. The only exception is Bloomfield County, Colorado which was formed in 2001. Data for what is now Bloomfield are included in the Adams County, Colorado tabulations. See Approximate land area.

Maple syrup. Maple syrup production is a new item for the 2002 Census of Agriculture. In the 1997 Census of Agriculture, acres of tapped maple trees and number of taps were published. For the 2002 Census of Agriculture, number of taps and gallons of syrup produced are published. Acres of tapped maple trees are included in woodland not pastured.

Market value of agricultural products sold. This category represents the gross market value before taxes and production expenses of all agricultural products sold or removed from the place in 2002 regardless of who received the payment. It is equivalent to total sales. It includes sales by the operator(s) as well as the value of any shares received by partners, landlords, contractors, or others associated with the operation. The value of commodities placed in Commodity Credit Corporation (CCC) loans is included in this figure. For the 2002
Census of Agriculture, the market value of agricultural products sold calculation does not include payments received for participation in other federal farm programs. Also, it does not include income from farm-related sources such as customwork and other agricultural services, or income from non-farm sources.

The value of crops sold in 2002 does not necessarily represent the sales from crops harvested in 2002. Data may include sales from crops produced in earlier years and may exclude some crops produced in 2002 but held in storage and not sold. For commodities such as sugar beets and wool sold through a co-op which made payments in several installments, respondents were requested to report the total value received in 2002.

The value of agricultural products sold was requested of all operators. If the operator(s) failed to report this information, estimates were made based on the amount of crops harvested, livestock or poultry inventory, or number sold. Caution should be used when comparing sales in the 2002 Census of Agriculture with sales reported in earlier censuses. Sales figures are expressed in current dollars and have not been adjusted for inflation or deflation. The value of sales of some livestock and animal specialties were asked separately in the 1997 Census of Agriculture and were combined into categories in the 2002 Census of Agriculture as follows:

- horses and ponies were combined with horses, ponies, mules, burros, and donkeys.
- colonies of bees and honey were combined with other animals and products.
- milk goats were combined with sheep, goats, and their products.
- angora goats were combined with sheep, goats, and their products.
- mink and their pelts were combined with other animals and products.
- rabbits and their pelts were combined with other animals and products.

Meat and other goats. This is a name change only. The 1997 Census of Agriculture name was Other goats.

Migrant farm labor on farms. Information on migrant workers was collected for the first time in the 2002 Census of Agriculture. Farms were asked whether any hired or contract workers were migrant workers, defined as a farm worker whose employment required travel that prevented the migrant worker from returning to his/her permanent place of residence the same day. Information on farms that used only contract labor was available from the production expense section.

Misreported or miscoded crops. In a few cases, data may have been reported on the wrong line, in the wrong section, or the wrong crop code may have been assigned to a write-in crop code. A few of these errors may not have been identified and corrected during processing which resulted in rare cases of inaccurately

tabulated data. Reports with significant acres of unusual crops for the area were examined to minimize the possibility that they were in error.

More than one race reported. This category represents those operators who chose to report more than one race on the census form. Tabulating more than one race is new for the 2002 Census of Agriculture. In past censuses, respondents were allowed to mark only one race. In such instances they may have chosen one particular race (ie. white) or chosen the category "other" when they might have chosen multiple races in 2002.

Mollusks: Invertebrate animals with soft body covering and shells of 1-18 parts or sections. Examples include abalones, clams, mussels, oysters, snails, and quahogs. This was a new category for 2002.

Net cash farm income of the operation. This concept is derived by subtracting total farm and farm-related expenses from total sales, government payments, and other far-related income. Net cash farm income of the operation includes the value of commodities produced under contract by the contract growers.

For publication purposes, farms are divided into two categories:

1) Farms with net gains. Farms with net gains include those operations that broke even.

2) Farms with net losses.

Net cash farm income of the operator. This value is the operator's total revenue (fees for producing under contract, total sales not under contact, government payments, and farm-related income) minus total expenses paid by the operator. Net cash farm income of the operator removes the value of contract commodities produced and acknowledges the income the operator(s) received for services performed by the contractor. Net cash farm income of the operator is a new concept for the 2002 census.

For publication purposes, farms are divided into two categories:

1) Farms with net gains. Farms with net gains include those operations that broke even.

2) Farms with net losses.

Number of households sharing in net income of farm. This is a new item in the 2002 census. Households receiving income that were not to be included were those that received funds because they are only landlords, custom equipment operators, or provided other production supplies. The entry here can exceed the number of operators listed under Operators, all.

Nursery, floriculture, vegetable and flower seed crops, sod, etc., grown in the open, irrigated. Data refer to farms reporting irrigated nursery, floriculture, vegetable and flower seeds, sod, bedding/garden plants, etc., grown in the open.

Nursery, greenhouse, floriculture, mushrooms, sod, and vegetable seeds grown for sale. These data are summations of the individual items reported. They do not include cut Christmas trees for 2002 but they were included in the 1997 Census of Agriculture. Cut Christmas trees were reported under "Woodland Crops" in the 2002 Census of Agriculture.

Nursery stock crops. This is a name change only. The 1997 Census of Agriculture name was Nursery Crops.

Occupation. See Operator characteristics and/or Farms by age and primary occupation of operator.

Operators, all. The term "operator" designates a person who operates a farm, either doing the work or making day-to-day decisions about such things as planting, harvesting, feeding, and marketing. The operator may be the owner, a member of the owner's household, a hired manager, a tenant, a renter, or a sharecropper. If a person rents land to others or has land worked on shares by others, he/she is considered the operator only of the land which is retained for his/her own operation. For the first time, the census form collects information on the total number of operators on a farm. A family operation may have more than one operator. The report form collects demographic information for up to three operators, though the count of all operators is collected as well.

The number of operators will no longer equal the number of farms.

Operator characteristics. All operators were asked to report age, race, sex, place of residence, principal occupation, year in which his/her operation of the farm began, Spanish, Hispanic, or Latino origin, residence on an American Indian reservation, and the number of persons living in the operator's household. In addition, the principal operator was asked to report the percent of total household income that came from the farm operation. Unlike the 1997 Census of Agriculture, all operator characteristics in the 2002 Census of Agriculture were subject to imputation based on information reported by farms with similar acreage, tenure, value of sales, and location. Operators of Spanish, Hispanic or Latino origin were tabulated by reported race. Information on operator characteristics was collected up to a maximum of three operators per farm, though operations were asked to report the total number of operators and total of women operators on the farm. In 1997, no imputation was made for nonresponse to place of residence; Spanish, Hispanic or Latino origin; off farm work; or year began operation.

Operators of Spanish, Hispanic, or Latino origin. See Spanish, Hispanic or Latino origin.

Oranges, all. All oranges is a summation of Valencia and all other oranges. Total acres, bearing acres, and nonbearing acres were collected by category in the 2002 Census of Agriculture. In the 1997 Census of Agriculture total acres, bearing trees, and nonbearing trees were collected as all oranges.

Oranges, Valencia. This is a new item for the 2002 Census of Agriculture. See Oranges, all for further explanation.

Oranges, other. This is a new item for the 2002 Census of Agriculture and includes all oranges, including Navel, other than Valencia. See Oranges, all for further explanation.

Ornamental fish. Various fish raised for water gardens, aquariums, etc. Examples include angel fish, guppies, koi, ornamental goldfish, and tropical fish. This was a new category for 2002.

Other animals. In the 1997 Census of Agriculture deer, elk, bison, and llamas were included in all other livestock. In the 2002 Census of Agriculture each specie is reported separately.

Other animals and other animal products sold. This category includes all animals and animal products not having specific codes on the 2002 Census of Agriculture report form. Different animals are in this category when compared to the 1997 census.

Other aquaculture products. Examples include the production of alligators, frogs, leeches, live rock, salamanders, turtles, fingerlings, and egg and seed stock. This category is different from 1997 so the two years cannot be compared.

Other cattle. In the 1997 Census of Agriculture, other cattle included heifers and heifer calves, steers, steer calves, bulls, and bull calves. In the 2002 Census of Agriculture, other cattle included heifers, steers, bulls 500 lbs and over, and all calves under 500 lbs.

Other citrus. Data shown for Other citrus relate to any citrus not having a specific code in the 2002 Census of Agriculture. This category can differ from one census to the next. K-Early Citrus and Temples were individually coded in the 2002 Census of Agriculture and are not included in this category as they were in the 1997 Census of Agriculture.

Other cropland. This includes all cropland other than cropland harvested or cropland pastured.

Other crops and hay sales. Data are for the total market value of all crops not categorized into one of the prelisted sales categories. It includes crops such as grass seed, hay and grass silage, haylage, greenchop, hops, maple syrup, mint for oil, ginseng root, peanuts, sugarcane, sugar beets, etc. The inclusion of hay into this category is new for the 2002 Census of Agriculture.

Other crops under production contract. Data are for the total number of farms that have production contracts for other crops. This category includes all crops except grains, oilseeds, vegetables, melons, potatoes, and sweet potatoes. These data are new for the 2002 Census of Agriculture.

Other fish. This category includes fish that could not be identified as belonging to one of the other categories on the 2002 Census of Agriculture report form. This item is not directly comparable to the 1997 Census of Agriculture.

Other food fish. Fish, other than catfish and trout, raised on farms for food. Examples include hybrid striped bass, moi, salmon, sturgeon, and tilapia. This was a new category for 2002.

Other fruits and nuts. Data shown for Other fruits and nuts relate to any fruits and nuts not having a specific code on the 2002 Census of Agriculture report form.

Other land. This category includes land in house lots, barn lots, ponds, roads, ditches, wasteland, etc. It includes those acres in the farm operation not classified as cropland, pastureland, or woodland.

Other livestock and livestock products. This category includes all livestock and livestock products not having specific codes on the 2002 Census of Agriculture report form.

Other noncitrus fruit. Data shown for Other noncitrus fruit relate to any noncitrus fruit not having a specific code on the 2002 Census of Agriculture report form.

Other nursery and greenhouse crops. Data for Other nursery and greenhouse crops relate to any nursery and greenhouse crop not having a specified code on the 2002 Census of Agriculture report form.

Other tame hay. See Hay - other tame hay.

Pastureland and rangeland, other than cropland and woodland pastured. This land use category is very inclusive and encompasses all grazable land that does not qualify as cropland pasture. It may be irrigated or dry land. In some areas, it can be a high quality pasture but could not be cropped without improvements. In other areas, it is barely able to be grazed and is only marginally better than waste land.

Patronage dividends. See Total income from farm-related sources, gross before taxes and expenses.

Payments received by the contractee for commodities produced under contract. These data show the number of farms and the dollar amount the contractees received from contractors for commodities produced under contract. This is not the market value of the commodities delivered, but the payment or fee the operator(s) received for commodities delivered. The 2002 Census of Agriculture was the first time this information was collected and published.

Peaches, all. Data for all peaches were collected as a category in all States except for California and Arizona. Peach data in California and Arizona was collected separately for clingstone and freestone peaches. The data were later combined to all peaches for publication. Data for clingstone and freestone are found in the California and Arizona publications only.

Peaches, Clingstone. Data were collected only in California and Arizona for clingstone peaches. All other States are included in the Peaches, all category. See Peaches, all for further explanation.

Peaches, Freestone. Data were collected only in California and Arizona for freestone peaches. All other States are included in the Peaches, all category. See Peaches, all for further explanation.

Pears, all. Data for all pears were collected as a category in all States except for California, Arizona, Idaho, Oregon, and Washington. These States collected data separately for Bartlett pears and other pears which were latter combined to the Pear, all category. Data for Bartlett and other pears are found only in the State publications where collected.

Pears, Bartlett. Data were collected only in California, Arizona, Idaho, Oregon, and Washington for Bartlett pears. All other States are included in the Pears, all category. See Pears, all for further explanation.

Pears, other. Data were collected only in California, Arizona, Idaho, Oregon, and Washington for other pears. All other States are included in the Pears, all category. See Pears, all for further explanation.

Peas, green southern (cowpeas) - blackeyed, crowder, etc. This is a name change only. In the 1997 Census of Agriculture, the name was "Green

Cowpeas and Green Southern Peas".

Peppers, Bell. Data include only Bell type peppers. All other peppers are in the Chile pepper category.

Peppers, Chile (all peppers - excluding Bell). This includes all peppers not classified as a Bell pepper. This includes some sweet peppers such as Banana peppers and pimento peppers, as well as all hot peppers.

Plums. This was reported as an individual item only in California and Arizona. All other States reported plums in the Plum and Prune category.

Poultry hatched. This category includes all poultry hatched on the place during the year. The number of poultry hatched is under the heading "Sold" for both years. Incubator egg capacity was not asked in the 2002 Census of Agriculture.

Primary occupation. See Operator characteristics and/or Farms by age and primary occupation of operator.

Principal operator. The person primarily responsible for the on-site, day-to-day operation of the farm or ranch business. This person may be a hired manager or business manager. See Operators, all for further explanation.

Production expenses. See Total farm production expenses.

Prunes. This was reported as an individual item only in California and Arizona. All other States reported prunes in the Plum and Prune category.

Pullets. In the 2002 Census of Agriculture, pullet inventory for laying flock replacement was tabulated. In the 1997 Census of Agriculture, pullets were separated into two categories of less than 13 weeks old and 13 to 19 weeks old. The two categories in the 1997 Census of Agriculture must be added together to be comparable to the 2002 Census of Agriculture. In the 1997 Census of Agriculture, pullets and pullet chicks sold was asked. In the 2002 Census of Agriculture, the questionnaire asked for pullets sold or moved from the operation.

Race of operator. In previous censuses, some tables were categorized by Black and other races. In this census, operator and farm characteristics are provided for six categories: White, Black or African-American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and those operators reporting more than one race. Respondents were asked to mark one or more of the race categories. Operators who marked more than one race category are listed in the "More than one race" columns on State Tables 47 and 52, and County Table 46.

On all regional forms except for Hawaii, there are five race categories listed: White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, and Asian. On the Hawaiian form, there are 10 race categories: White, Black or African American, American Indian or Alaska Native, Native Hawaiian, Other Pacific Islander, Japanese, Chinese, Korean, Filipino, and Other Asian.

In Hawaii, the combination of the Native Hawaiian and Other Pacific Islander categories is equivalent to the Native Hawaiian or Other Pacific Islander category on the other forms, and the combination of the Japanese, Chinese, Korean, Filipino, and Other Asian categories is equivalent to the Asian category. As on all regional forms, respondents are requested to mark one or more race categories. The US publication only displays counts for the categories Native Hawaiian and Other Pacific Islander and Asian. Data for the ten Hawaiian race categories is published in the Hawaiian publication only.

Rental of farmland. See Total income from farm-related sources, gross before taxes and expenses.

Sales, total. See Market value of agricultural products sold.

Sheep and lamb inventory. In the 2002 Census of Agriculture, respondents were asked to report sheep and lambs of all ages owned. In the 1997 Census of Agriculture, respondents were asked to report sheep or lambs on their place regardless of ownership.

Short-rotation woody crops. A short-rotation woody crop is a tree that grows from seed to a mature tree in 10 years or less. These are trees for use by the paper

or pulp industry or as engineered wood. This does not include lumber.

Size of farm. See Farms by size.

Sorghum syrup. While the question on the census report form did ask for pounds of sorghum syrup produced, responses indicate that some respondents reported cane harvested for syrup while others reported the syrup produced. With such varying amounts of production reported (tons and pounds of cane as well as pounds and gallons of syrup), a significant amount of manual review and correction would have been needed for this item. Instead the data were summarized and published as reported.

Spanish, Hispanic or Latino origin. Operators of Spanish, Hispanic or Latino origin are found in all of the racial groups listed in the census and were tabulated according to the race reported, as well as on tables pertaining only to this group.

Sport or game fish: Farm-raised fish for sport or game fishing. Examples include bluegill, crappie, largemouth bass, muskie, northern pike, small mouth bass, and sunfish. This was a new category for 2002.

Temples. This is a new item on the 2002 Census of Agriculture. In previous censuses, respondents may have reported temples as either oranges or other citrus fruit.

Tenure. See Farms by tenure.

Total cropland. This category includes cropland harvested; cropland used only for pasture or grazing; cropland idle or used for cover crops or soil improvement but not harvested and not pastured; cropland on which all crops failed; and cropland in cultivated summer fallow.

Total farm production expenses. Includes the production expenses provided by the operator(s), partner(s), landlords (excluding property taxes) and production contractor(s) for the farm business in 2002. Tenant farmers reported expenses paid by landlords for the agricultural production on "THIS OPERATION," as well as their expenses. Farm or ranch operators who rented part of their land to others only reported only the expenses for the land they actually used themselves and not expenses for land rented to others. The 2002 total farm production expenditure concept includes all farm-related expenses such as: customwork fuel costs, cost of cutting timber, hunting supplies provided to hunters, cooperative membership fees, etc. However, if the income from these farm-related categories are not considered a part of the operation; that is, if the income was regarded as derived from a separate business, then the associated expenses are not included. The contractor's portion of expenses was based on computer generated estimates for 2002.

This item excludes expenses relating to non-farm activities such as trading and speculation in the commodities market or livestock trading activities were excluded. Explanations of selected production expenses are listed below.

Agricultural chemicals. These 2002 expenses include the cost of all insecticides, herbicides, fungicides, and other pesticides, including costs of custom application. Data exclude commercial fertilizer purchased.

All other livestock and poultry purchased. These expenses include the total amount spent by the operator(s), his/her landlord, and by others for all non-breeding livestock and poultry bought during 2002 for production on the farm or ranch. The total includes amounts spent for cattle, calves, hogs, pigs, sheep, hatchery eggs, etc. All other livestock and breeding livestock were combined in the 1997.

All other production expenses. This category includes all expenses not listed in previous categories. Examples would include animal health cost, storage and warehousing, marketing and ginning expenses, insurance, etc. Health expenses and payroll taxes were excluded. In the 1997 Census of Agriculture, lime expenses and irrigation water costs were collected and published in the "all other production" expenses. In the 2002 census, lime is included with fertilizer and irrigation water costs are a utility.

Breeding livestock and poultry purchased. These expenses include the total amount spent by the operator(s), his/her landlord, and others for all breeding livestock and poultry bought during 2002 for production on the farm or ranch. The total includes amounts spent for cows, heifers, bulls, sows, gilts,

boars, rams, lambs, ewes, roosters, hens, layers, etc. Estimations of the value of livestock or poultry fed on a custom basis were to be made based on their value when they arrived on the farm or ranch. Breeding livestock and all other livestock were combined in the 1997 Census of Agriculture.

Cash rent paid in 2002. These data include the cost of renting land and buildings that are part of this operation. Rent paid for the operator's dwelling or other non-farm property and the value of the shares of crops and livestock paid to landlords were excluded.

Commercial fertilizer. The expense for commercial fertilizer is the amount spent on all forms of fertilizer and lime including rock phosphate and gypsum during 2002. It also includes the cost of custom application. In the 1997 Census of Agriculture, lime expenses were collected and published in the "all other production expenses category".

Contract labor. These data include 2002 payments made to contractors, crew leaders, cooperatives, or any other organization hired to furnish a crew of laborers to do a job that may involve one or more agricultural operations. In some cases, a crew leader may furnish some equipment. Expenses made on a contractual basis for repair or maintenance or for capital improvements, such as construction of farm buildings, installation of fences or irrigation systems, and land leveling were excluded.

Customwork and custom hauling. These expenses include costs incurred for having customwork done on the place and for renting machines to perform agricultural operations. The cost of cotton ginning is excluded. The cost of labor involved in the customwork service is included in the customwork expense. Some examples of customwork are plowing, spraying, harvesting, preparation of products for marketing, grinding and mixing feed, combining, corn picking, grain drying, and silo filling. The cost of custom application of fertilizer and chemicals is included in expenditures for fertilizer and chemicals in 2002, just as it was in the 1997 Census of Agriculture. The cost of hired labor for operating rented or hired machinery is included as a hired farm and ranch labor expense. In the 1997 Census of Agriculture, the expenses for custom work was combined with rent and lease expenses of machinery.

Feed for livestock and poultry. These expenses include the cost of all feed for livestock and poultry including grain, hay, silage, mixed feeds, concentrates, etc. during 2002.

Gasolines, fuels and oils purchased. These expenses include the cost of all gasoline, diesel, natural gas, L.P. gas, motor oil and grease products for the farm during 2002. It excludes fuel for personal use of automobiles by the family and others. Fuel used for cooking and heating the farm house, or any other use outside of farmwork are not included as expenses. Fuel cost questions were divided into four groups in the 1997 Census of Agriculture. In the 2002 Census of Agriculture, fuel cost questions were collapsed into one item.

Hired farm and ranch labor. These 2002 expenses include the total amount paid for farm or ranch labor including regular workers, part-time workers, and members of the operator's family if they received payments for labor. It includes social security taxes, State taxes, unemployment tax, payment for sick leave or vacation pay, workman's compensation, insurance premiums, and pension plans.

Interest paid on debts. Interest and finance charges paid in 2002 on mortgage loans for land and buildings on the operation are included in this section. Interest expenses excluded from this category are non-farm interest expenses, machinery and equipment interest expenses used for customwork, or other operation. Interest expenses from the owner\operator(s) dwelling where the amount is separate from interest on farm land and buildings on the operation are excluded. Interest paid on debts two categories:

1) *Interest paid on debts secured by real estate.* These data include all interest expenses paid in 2002 on debts secured by real estate for the farm.

2) *Interest paid on debts not secured by real estate.* These data include all interest expenses paid in 2002 on debts secured by machinery, tractors, trucks, other equipment, livestock, poultry, breeding stock, money borrowed for use as working capital, and interest paid on CCC loans for the farm.

Property taxes paid in 2002. These data include property taxes paid by the operator(s) for the farm share of land, machinery, livestock, buildings and livestock.

Rent and lease expense for machinery. These data include the farm share cost of renting or leasing machinery, equipment, and vehicles during 2002. Rental and lease expenses of items used only for custom hire are excluded here. In the 1997 Census of Agriculture, "rent and lease expenses for machinery" were combined with "customwork expenses".

Seed cost. These expenses include the cost of all seeds, bulbs, plants, propagation materials, trees, etc. purchased during 2002. Excluded were items purchased for immediate resale or the value of seed grown on this place.

Supplies, repairs and maintenance. These expenses include all costs for the repair and upkeep of buildings, motor vehicles, fences, and farm equipment used for the farm business during 2002. Repairs to equipment used both for the farm business and for performing customwork are included.

Utilities. These data show the farm share cost of electricity, telephone charges, internet fees and water purchased in 2002. Included in the water cost is water purchased for irrigation purposes, automatic feeders, farrowing houses, milking equipment, or any other machinery and equipment used for the operation. Household costs were excluded from these items. Electricity expense was the only cost that was collected and published in the 1997 Census of Agriculture. The purchase of irrigation water was collected under "all other production expenses" in the 1997 Census of Agriculture.

Total income from farm-related sources, gross before taxes and expenses. This includes gross income from farm-related sources received in 2002 before taxes and expenses from the sales of farm by-products and other sales and services closely related to the principal functions of the farm business. The data exclude income from employment or business activities which are separate from the farm business.

Categories that make up the farm-related income calculation changed between the 1997 and 2002 Censuses of Agriculture. For the 2002 Census of Agriculture publication, patronage dividends and refunds from cooperatives and recreational services are published separately. In the 1997 Census of Agriculture, these categories were combined with other income from farm-related sources.

Customwork and other agricultural services. This income includes gross receipts received by the farm operator(s) for providing services for others such as planting, plowing, spraying, and harvesting. Income from customwork and other agricultural services is generally included in the agriculture census if it is closely related to the farming operation. However, it is excluded if it constituted a separate business or was conducted from another location.

Rental of farmland. This income includes gross cash or share payments received from renting out farmland, payments received from the lease or sale of allotments for crops such as tobacco, and payments received for livestock pastured on a per-head, per month, or per-pound basis. It excludes rental income from nonfarm property.

Sales of forest products. This income includes gross receipts from sales of standing timber, pulpwood, firewood, and other forest products from the farm business and gum for naval stores. It excludes income from nonfarm timber tracts, sawmill businesses, cut Christmas trees, maple products, and short-rotation woody crops.

Recreational services. This includes income from recreational services such as hunting, fishing, etc. For the 2002 Census of Agriculture, recreational services is reported separately and is not contained in Other farm-related income as it was in the 1997 Census of Agriculture.

Patronage dividends and refunds from cooperatives. For the 2002 Census Agriculture, patronage dividends and refunds from cooperatives has its own category and is not contained in Other farm-related income as it was in the 1997 Census of Agriculture. These are payments to a farmer or rancher for business done with a co-operative to which he usually belongs. The payment is usually for goods sold through the co-op.

Other-farm related income sources. This is other income which is closely related to the agricultural operation. This income includes animal boarding, breeding fees, tobacco settlements, state fuel tax refunds, Federal/state/local tax refunds, state farm program payments, insurance payments for crop and livestock payments losses, etc. For the 2002 Census of Agriculture, other farm-related income sources is published separately and is not combined with recreational services and patronage dividends and refunds from cooperatives when compared to the 1997 Census of Agriculture.

Total sales. See Market value of agricultural products sold.

Total value of products sold and government payments. This term is the same as the new Farms by economic class of farm frequency distribution being used in the majority of the 2002 Census of Agriculture publication. The combination of sales and government payments may be a better measure of the economic size of farm because government payments, coupled with sales, represent all income resources of an operation, other than income from farm-related sources. All farms were tabulated by economic size based on the summation of sales and government payments. This category represents the gross market value before taxes and production expenses of all agricultural products sold or removed from the place in 2002 and government payments regardless of who received the payment. It includes sales by the operator(s) as well as the value of any shares received by partners, landlords, contractors, or others associated with the operation. It does not include government payments received by landlords. The value of commodities placed in Commodity Credit Corporation (CCC) loans is included in this figure.

Turkeys. In the 2002 Census of Agriculture, total turkey inventory and sales were tabulated. In the 1997 Census of Agriculture, turkeys were separated into two categories - slaughter and breeding. The two categories must be added together to be comparable to the 2002 Census of Agriculture. Turkeys sold include sales for slaughter and sales or movement to other farms. This may result in more than one sale per turkey.

Type of organization. See Farms by type of organization.

Value of agricultural products sold directly to individuals for human consumption. This item represents the value of agricultural products produced and sold directly to individuals for human consumption from roadside stands, farmers' markets, pick-your-own sites, etc. It excludes nonedible products such as nursery crops, cut flowers, and wool but includes livestock sales. Sales of agricultural products by vertically integrated operations through their own processing and marketing operations were excluded.

Value of agricultural products received by landlord(s). This category includes the value of agricultural sales received by the landlord(s). This is a new item for 2002.

Value of certified organically produced agricultural commodities. This item represents the value of certified organically produced agricultural commodities sold from this operation during 2002. This is the first time organic sales data were collected and published. These sales may come from either crop or livestock production. It was the intention of the question to collect only those products that were certified as organic by a government, grower organization, or similar entity.

Value of commodities under production contract. These data show the number of farms and the value of all commodities under production contract. The 2002 Census of Agriculture is the first time specific contract data were published.

Value of sales. See Market value of agricultural products sold.

Vegetables harvested for processing. This is a new item for the 2002 Census of Agriculture. The data are available for selected vegetables that are commonly processed.

Vegetables harvested for sale. The acres of vegetables harvested is the summation of the acres of individual vegetables harvested. All of the individual vegetable items may not be shown. When more than

one vegetable crop was harvested from the same acreage, acres were counted for each crop.

Wheat for grain. Wheat was listed on the report form by type (Durum wheat, winter wheat, and spring wheat other than Durum) in the 2002 Census of Agriculture. For the 1997 Census of Agriculture, wheat for grain was listed on some regional report forms. This non-specific wheat for grain data, collected in the 1997 Census of Agriculture, is not included in this publication. Therefore, the 1997 Census of Agriculture data by type may not add to All wheat for grain.

Woodland pastured. This category includes all woodland used for pasture or grazing during the census year. Woodland or forest land pastured under a per-head grazing permit was not counted as land in farms and, therefore, was not included in woodland pastured.

Woodland, total. This category includes natural or planted woodlots or timber tracts, cutover and deforested land with young growth which has or will have value for wood products and woodland pastured. Land covered by sagebrush or mesquite was reported as other pastureland and rangeland or other land. Land planted for Christmas tree production was reported in cropland harvested, and land in tapped maple trees reported as woodland not pastured.

Write-in crops. To reduce the length of the report form, only the major crops for each region were prelisted on the form. For other crops, the respondent was asked to look at a list of crops in each section and write in the crop name and its code. For crops that had no individual code listed on the report form, the respondent was to write in the crop name and code into the appropriate ‘‘all other’’ category for that section. Write-in crops coded as ‘‘all other’’ were reviewed and assigned a specific code when possible. Crops not assigned a specific code were left in the appropriate ‘‘all other’’ category.

Appendix B.
American Indian and Alaska Native Farm Operators

Appendix B provides additional agricultural census data for farms and ranches operated by American Indians or Alaska Natives. Census report forms asked respondents to identify the race of up to three operators per farm or ranch. The race category of "American Indian or Alaska Native" could be selected as either a single race or in combination of other races as part of a multi-racial identification. Appendix B tables include data for farms or ranches whose operators self-identified as American Indian or Alaska Native either as a single race or in combination with other races. Appendix B is the only part of the volume 1 publication that includes this breakout of multi-race designation. Tables in other parts of the publication include as American Indian or Alaska Native only those operators with single-race identification. All multi-race identifications are combined together in the category "more than one race reported."

To improve coverage of reservation agriculture, special procedures were followed in the census. A reservation-level census report form was obtained from knowledgeable reservation officials of most large reservations. These reports covered agricultural activity on the entire reservation. NASS reviewed these data and removed duplication with any data reported by American Indian or Alaska native farm operators who responded on an individual census report form. Additionally NASS obtained, from knowledgeable reservation officials, the count of American Indian and Alaska Native farm operators (on reservations) who were not counted through individual census report forms, but whose agricultural activity was included in the reservation-level report. Appendix B is the only part of the volume 1 publication that provides a total count of American Indian and Alaska Native farm operators, including those who returned an individual report and those otherwise included in the reservation-level report. Tables in other parts of the publication count the number of individual reports from reservations plus the reservation report as a single farm.

Table A, American Indian and Alaska Native Operators: 2002, provides the number of farm operators (for up to three operators per farm) reported as American Indian or Alaska Native in the race category on the individual census report forms, plus the total number of American Indian or Alaska Native operators farming on reservations as reported by reservation officials. The count from the individual report forms is summarized in the "individually reported" column. It includes operators on or off reservations. The "other" column provides counts of operators on reservations as reported by a reservation or tribal official.

Table B, Selected Characteristics for Farms Operated By American Indians or Alaska Natives and For Total Farms: 2002, provides aggregated data for operations where at least one operator was American Indian or Alaska Native. Data include resource and production inputs and outputs of farms and ranches operated by American Indians and Alaska Natives, and compares the data to all farms. Reservation-level reports are included.

Table C, Selected Operator Characteristics for American Indians and Alaska Natives and for Total Reporting: 2002, presents demographic data for up to three American Indian or Alaska Native operators reported per farm or ranch on individual and reservation-level census report forms.

Table A. **American Indian or Alaska Native Operators: 2002**

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

Geographic area	American Indian or Alaska Native farm operators		
	Total	Individually reported [1]	Other [2]
STATE TOTAL			
Maryland	113	113	-
COUNTIES			
Allegany	7	7	-
Anne Arundel	7	7	-
Baltimore	2	2	-
Calvert	4	4	-
Caroline	2	2	-
Carroll	9	9	-
Cecil	3	3	-
Charles	1	1	-
Dorchester	4	4	-
Frederick	23	23	-
Garrett	2	2	-
Harford	8	8	-
Howard	7	7	-
Kent	2	2	-
Montgomery	5	5	-
Prince George's	4	4	-
Queen Anne's	2	2	-
St. Mary's	7	7	-
Somerset	1	1	-
Washington	8	8	-
Wicomico	4	4	-
Worcester	1	1	-

[1] Data were collected for a maximum of three operators per farm.
[2] Data represent American Indian or Alaska Native farm or ranch operators on reservations who did not report individually. Data obtained from reservation officials.

Table B. **Selected Characteristics of Farms Operated by American Indians or Alaska Native Operators and For Total Farms: 2002**

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

Characteristics	American Indian or Alaska Native operated farms [1]	Total farms	Percent of total
FARMS AND LAND IN FARMS			
Farms . . . . . number	101	12,198	0.8
Land in farms . . . . . acres	8,543	2,077,630	0.4
Estimated market value of land and buildings [2] $1,000	71,056	8,452,963	0.8
Average per farm . . . . . dollars	555,127	694,061	(X)
Average per acre . . . . . dollars	1,514	1,995	(X)
Estimated market value of all machinery and equipment [2] $1,000	6,206	870,708	0.7
Average per farm . . . . . dollars	48,482	74,528	(X)
Farms by size:			
1 to 9 acres	19	1,418	1.3
10 to 49 acres	48	4,412	1.1
50 to 179 acres	21	3,583	0.6
180 to 499 acres	11	1,836	0.6
500 to 999 acres	1	562	0.2
1,000 acres or more	1	387	0.3
Total cropland . . . . . farms	82	10,188	0.8
acres	5,085	1,487,218	0.3
Harvested cropland . . . . . farms	58	8,335	0.7
acres	2,714	1,282,004	0.2
Irrigated land . . . . . farms	9	1,265	0.7
acres	155	80,828	0.2
TENURE			
Full owners . . . . . farms	88	8,479	1.0
acres	6,590	758,901	0.9
Part owners . . . . . farms	5	2,704	0.2
acres	(D)	1,067,489	(D)
Tenants . . . . . farms	8	1,015	0.8
acres	(D)	251,240	(D)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD			
Market value of agricultural products sold (see text) $1,000	8,252	1,293,303	0.6
Average per farm . . . . . dollars	81,704	106,026	(X)
Crops, including nursery and greenhouse crops $1,000	3,976	450,202	0.9
Livestock, poultry, and their products $1,000	4,276	843,101	0.5
FARMS BY ECONOMIC CLASS (SEE TEXT)			
Less than $1,000	42	3,633	1.2
$1,000 to $2,499	14	1,483	0.9
$2,500 to $4,999	13	1,199	1.1
$5,000 to $9,999	7	1,067	0.7
$10,000 to $24,999	3	1,319	0.2
$25,000 to $49,999	4	728	0.5
$50,000 to $99,999	4	670	0.6
$100,000 or more	14	2,099	0.7
OTHER FARM CHARACTERISTICS			
Farms reporting -			
Computers for farm business	64	5,360	1.2
Internet access	77	6,502	1.2
Farms by type of organization:			
Family or individual	83	10,577	0.8
Partnership	10	763	1.3
Corporation	7	726	1.0
Other-cooperative, estate or trust, institutional, etc	1	132	0.8
FARM PRODUCTION EXPENSES			
Total farm production expenses $1,000	7,339	1,127,590	0.7
Selected farm production expenses:			
Livestock and poultry purchased $1,000	340	96,056	0.4
Feed purchased $1,000	1,378	318,290	0.4
FARM PRODUCTION EXPENSES - Con.			
Selected farm production expenses - Con.			
Fertilizer, lime, and soil conditioners $1,000	(D)	55,169	(D)
Gasoline, fuels, and oils $1,000	250	43,006	0.6
Hired farm labor $1,000	1,012	127,779	0.8
Interest expense $1,000	612	50,924	1.2
Chemicals $1,000	133	33,887	0.4
LIVESTOCK AND POULTRY			
Beef cows inventory . . . . . farms	14	2,684	0.5
number	(D)	55,754	(D)
Milk cows inventory . . . . . farms	6	825	0.7
number	404	72,764	0.6
Cattle and calves sold . . . . . farms	15	3,004	0.5
number	308	104,109	0.3
Hogs and pigs inventory . . . . . farms	-	355	-
number	-	(D)	(D)
Hogs and pigs sold . . . . . farms	3	379	0.8
number	3	137,357	(Z)
Sheep and lambs inventory . . . . . farms	9	655	1.4
number	109	22,702	0.5
Sheep and lambs sold . . . . . farms	6	379	1.6
number	39	12,227	0.3
Horses and ponies inventory . . . . . farms	30	3,166	0.9
number	176	25,950	0.7
Horses and ponies sold . . . . . farms	7	661	1.1
number	21	2,738	0.8
Bison inventory . . . . . farms	2	27	7.4
number	(D)	354	(D)
Bison sold . . . . . farms	-	7	-
number	-	54	-
Layers 20 weeks old and older inventory . . . . . farms	21	810	2.6
number	451	3,172,376	(Z)
Broilers and other meat-type chickens sold . . . . . farms	9	862	1.0
number	2,004,242	287,106,225	0.7
SELECTED CROPS HARVESTED			
Corn for grain . . . . . farms	7	2,958	0.2
acres	383	406,841	0.1
bushels	20,642	30,041,896	0.1
Corn for silage or greenchop . . . . . farms	4	1,008	0.4
acres	486	72,988	0.7
tons	1,779	869,484	0.2
Wheat for grain, All . . . . . farms	5	1,629	0.3
acres	243	162,062	0.1
bushels	13,597	10,625,133	0.1
Winter wheat for grain . . . . . farms	5	1,629	0.3
acres	243	162,062	0.1
bushels	13,597	10,625,133	0.1
Durum wheat for grain . . . . . farms	-	-	-
acres	-	-	-
bushels	-	-	-
Spring wheat for grain . . . . . farms	-	-	-
acres	-	-	-
bushels	-	-	-
Barley for grain . . . . . farms	1	718	0.1
acres	(D)	36,241	(D)
bushels	(D)	2,907,723	(D)
Oats for grain . . . . . farms	-	256	-
acres	-	3,684	-
bushels	-	226,016	-
Sunflower seed, All . . . . . farms	-	25	-
acres	-	104	-
pounds	-	34,965	-
Soybeans for beans . . . . . farms	8	2,537	0.3
acres	818	465,780	0.2
bushels	8,659	10,695,873	0.1
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) . . . . . farms	34	4,885	0.7
acres	828	227,727	0.4
tons, dry	2,625	553,823	0.5

[1] Data were collected for a maximum of three operators per farm or ranch on places where operators would identify themselves as American Indian or Alaska Native.
[2] Data are based on a sample of farms.

Table C. **Selected Operator Characteristics for American Indians or Alaska Natives and For Total Reporting: 2002**

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

Characteristics	American Indian or Alaska Native operators reporting [1]	Total operators reporting [1]
Operators	113	18,219
Sex of operator:		
Male	75	12,868
Female	38	5,351
Primary occupation:		
Farming	65	9,905
Other	48	8,314
Place of residence:		
On farm operated	100	14,962
Not on farm operated	13	3,257
Days worked off farm:		
None	50	8,665
Any	63	9,554
1 to 49 days	7	1,113
50 to 99 days	7	623
100 to 199 days	7	1,343
200 days or more	42	6,475
Years on present farm:		
2 years or less	10	1,045
3 or 4 years	14	1,524
5 to 9 years	14	3,059
10 years or more	75	12,591
Age group:		
Under 25 years	3	422
25 to 34 years	7	1,054
35 to 44 years	21	3,497
45 to 54 years	26	4,805
55 to 64 years	32	4,454
65 to 74 years	11	2,604
75 years and over	13	1,383
Average age of -		
All operators [1]	54.5	53.4
Principal operator	53.9	55.9
Second operator	54.8	49.5
Third operator	62.0	41.3
Living on an American Indian reservation	-	-

[1] Data were collected for a maximum of three operators per farm.

Appendix C.
Statistical Methodology

THE CENSUS MAIL LIST AND SCREENER PHASE

The National Agricultural Statistics Service (NASS) maintains a list of farmers and ranchers from which the census mail list (CML) is compiled. The goal is to build as complete a list as possible of agricultural places that produce and sell, or would normally sell, $1,000 or more of agricultural products. This is the same list used to define sampling populations for NASS surveys conducted for the agricultural estimates program. Each record on the list includes name, address, and telephone number plus additional information used to efficiently sample and administer the NASS census of agriculture and its agricultural estimates programs.

NASS builds the list on an ongoing basis by obtaining outside source lists to improve the list sampling frame. Sources include state and federal government lists, producer a field office association lists, seed grower lists, pesticide applicator lists, veterinarian lists, marketing a field office association lists, and a variety of other agriculture related lists. NASS occasionally obtains special commodity lists to address specific list deficiencies. In 2000, NASS began an intensive push to increase list coverage in preparation for the census.

Most names on a newly acquired list are already on the list sampling frame. Those found on the list are set aside. Those not found are treated as potential farms until NASS can confirm their existence as a qualifying farm. State offices routinely contact these potential farms to determine their status, however, the increased pre-census list building activity generates much more follow up work.

Beginning in April 2002, NASS conducted the Farm Identification Survey to screen 591,288 potential farms before placing them on the CML. These records were mailed a short report form and a non-response follow up mailing was made in May 2002. A second group of 568,692 additional potential farm records was pulled in late June 2002. A single mailing was made to this group. The entire screener phase confirmed 349,664 qualifying farms that were added to the CML. A total of 282,901 names were confirmed as out of scope and were dropped from the list. The number of names returned as undeliverable as addressed was 92,203 and they were excluded from further census mailings. The remaining 435,212 did not respond and were mailed census forms although they were not added to the CML as active farms.

During the spring and summer of 2002, measures were taken to improve name and address quality. Checks were made to detect and remove duplication both within states and across states. List addresses were processed through the National Change of Address registry and the Locatable Address Conversion System to ensure they were correct and complete. Records on the list frame with missing or invalid phone numbers were matched against a nationally available telephone database to obtain as many phone numbers as possible.

Records requiring special handling for census data collection or for analysis and summarization were identified. These were mostly farms considered unique because of their size or because they produce specialty commodities.

The official Census Mail List was established on September 1, 2002. The list contained 2,841,788 records. These records can be broken down into 1,839,533 records that were thought to meet the NASS farm definition and 1,002,255 potential farm records.

CENSUS SAMPLE DESIGN

All name and address records on the final CML

received a 2002 Census of Agriculture report form. Two different types of census report forms, sample and nonsample, were used to collect data. Sections 1 through 16 and 22 through 25 of the sample form (long form) were identical to sections on the nonsample census form (short form). Sections 17 through 21 of the sample form contained additional questions on usage of fertilizers and chemicals, farm production expenditures, value of machinery and equipment, value of land and buildings, and hired workers. There were 12 regional versions of the nonsample form and 13 regional versions of the sample form with listings of crops varying by region.

The sample form was mailed to all mail list records in Alaska and Rhode Island and to a sample of records in other States selected from the final mail list. Mail list records were selected into the sample with certainty if they (1) were expected to have large total value of agricultural products sold or large acreage, (2) were in a county with less than 100 farms in 1997, or (3) had other special characteristics (e.g., abnormal farms such as institutional farms; experimental and research farms; Indian reservations; etc.). Mail list records in counties containing 100 to 199 farms in 1997 were systematically sampled at a rate of 1 in 2; counties containing 200 to 299 farms in 1997 were systematically sampled at a rate of 1 in 4; counties containing 300 to 399 farms in 1997 were systematically sampled at a rate of 1 in 6; and counties containing 400 or more farms in 1997 were systematically sampled at a rate of 1 in 8. The mail list records not chosen to receive the sample form received the nonsample census form. This differential sampling scheme was used to provide reliable data for the sample sections of the report form for all counties.

The regional report form versions and the sampling scheme were used to provide reliable data for a large number of items/commodities at the county level, while reducing response burden.

EDITING DATA AND IMPUTING FOR ITEM NONRESPONSE

The mailing label on all forms returned to the National Processing Center (NPC) were scanned using bar code readers to capture identifiers and for check-in purposes. Forms determined to represent qualifying, in-scope farms were submitted for imaging. A snapshot was taken of each page of every report form and optical mark recognition (OMR) and intelligent character recognition (ICR) techniques were used to capture reported data from the images. The ICR engine determined a confidence level for every cell read. Any cell with a confidence level below a prescribed value was referred to NPC staff to review and correct from the image, when necessary. The images and the captured data were transferred to NASS on a flow basis. Data collected by telephone were captured using computer assisted telephone interview software. Data entry procedures were developed for NASS field offices to input data from forms received too late to be imaged.

Captured data were processed through a format program. This program verified that record identifiers were valid and checked the basic integrity of the data fields. Rejected records were referred to NASS staff for correction. Accepted records were posted to the database.

All 2002 Census of Agriculture data were passed through a complex computer edit. Data were batched by state for submission to the computer edit. The edit first determined whether a reporting operation met the minimum criteria to be counted as a farm in the census. Operations failing to meet the minimum criteria were referred to NASS staff for verification. The edit examined each report for reasonableness and completeness and determined whether to accept, delete, impute (supply), or alter the reported value for each data record item.

Whenever possible, imputations, deletions, and changes made by the editing system were based on related data on the respondent's report form (deterministic imputation). For some items, such as operator characteristics, available data for that farm from the previous census were used. Values reported on previous NASS surveys were used, where applicable.

When these and similar methods were not available and values had to be supplied, the imputation process used information reported for another farm operation in the same state or in a neighboring state with characteristics similar to those of the farm operation with incomplete data. For example, a farm operation that reported acres of corn harvested, but did not report

bushels of corn harvested, was assigned the same bushels of corn per acre harvested as that of another farm from that region having similar characteristics and reporting an acceptable yield. The imputation for missing items in each section of the report form was conducted separately; thus, assigned values for one operation could come from more than one respondent.

Each execution of the computer edit consisted of records from only one state. Successfully edited records were made available as potential "donors," to supply values needed in subsequent imputations. These “clean” records were accumulated into pools of donors according to geographic location, so that each pool might be used during the computer edit of any reports from appropriate states. When imputation was required, a report's collective imputation needs for a section were used to identify a group of "matching" variables for the report which contained acceptable data relating to the missing items. For example, acres of corn harvested would be a matching variable for bushels of corn harvested, in consideration of the high correlation between the two items.

Similarity to the report being edited was evaluated for the matching variables for all farms in the appropriate donor pool. Values were imputed from the donor report considered most similar, referred to in this context as the "nearest neighbor" to the report being edited. Similarity between the edited record and a donor was calculated as the Euclidean distance between their selected matching variables. As part of the distance computation, the values of the matching variables were normalized to have the same variance within each donor pool. Latitude and longitude were consistently included in all imputation requests as matching variables, so that geographic proximity played a role in all donor selections.

Imputation conformed to logic provided by the complex edit. When appropriate, only donors able to contribute a nonzero imputed value were considered. For a farm reporting harvested corn acreage, for example, imputed bushels of corn harvested would be taken only from farms with harvested corn. In addition, imputed values were often adjusted. In some cases, acceptable data in another field of the edited report were used to establish a ratio between the edited report and the donor report. This proportion was applied to the imputed value as a scale factor. In the corn example, total bushels of corn from the donor would be scaled by the ratio of the acres of corn in the edited report to those in the donor report.

To maintain consistency with the complex edit, the imputed values in most sections of the report were tested to ensure they satisfied critical relationships among items within the section. If any of these constraints were not met, alternative donors were considered in order of their similarity to the edited report, until all the constraints for the module were satisfied.

In some cases, nearest-neighbor imputation was not possible. The requirement of a positive imputed value might rule out all available donors, resulting in an imputation failure. However, if some members of the donor pool were found to satisfy this requirement, then as many as 25 nearest neighbors were given further consideration. But if none of the candidate donors could provide qualifying data, the result was also noted as an imputation failure. Processing of records that encountered these imputation failures was suspended at the section where the failure occurred. These records were made available for analyst review and later reconsidered by the automated edit as a follow-up to corrective actions taken by the analyst.

The donor pool for each region was frequently updated with records from its area which had completed the editing process. As records were added to the donor pool, the records became available to donate values to incomplete reports subsequently edited for that region. Prior to editing, all donor pools were empty and no donors were available. Initial donor pools were created by giving special treatment to the first batches of data received from each state. Similar to the way that imputation failures were resolved through analyst review of the reports, early reports from initial batches were reviewed and adjusted manually by teams of analysts. This process was employed until each donor pool became self-sufficient in consistently providing imputed values for its region through the automated nearest-neighbor selection process.

To streamline editing once they had reached a mature stage in their growth, donor pools for some regions were not expanded in size beyond a chosen plateau. This provided assurance that computer edits would not exceed a reasonable processing time for nearest-

neighbor searches. Although their size was limited, these donor pools did not become static. They were regularly recreated with representative samples of all records available from their regions. Within a given region, all successfully edited long form records were included in their appropriate donor pool. Successfully edited short form records were ordered by farm size and sales volume for a given region, and then systematically sampled. Every "ith" record from the short-form list was joined to the complete list of long forms for its region to form a refreshed donor pool. The steady renewal of donor pools for regions with large numbers of records assured a more diverse selection of donors over time.

All records for which data were changed were resubmitted to the edit to verify an acceptable correction was made. Records with imputation failures were referred to an analyst for resolution. A data review screen presented the problematic data. The analyst could summon the image, the census mail list, or the historical data warehouse to help determine a suitable solution. Corrected data were posted and the record was re-edited.

The complex edit ensured the full internal consistency of the record. Analysts were provided an additional set of tools to review record-level data across farms. These examinations detected extreme outliers or unique data distribution patterns that were possibly a result of reporting, recording, or handling errors. Potential problems were researched and, when necessary, corrections were made and the record re-edited.

NONRESPONSE AND SAMPLE ESTIMATION

Statistical estimation procedures were used to account for whole farm nonresponse and sample data collection. The procedures for nonresponse were necessary because some farm operators did not respond to the census despite numerous attempts to contact them. Statistical estimates for long-form-only data items had to be calculated since, by design, the data were not collected from every farm.

Treatment of Farms Selected for the Screener Phase

Names selected to receive the screener form were those believed to have some likelihood of operating a farm, but for whom actual farm activity was unknown. The screener phase and follow up strategies resulted in several possible outcomes depending on whether the screener name responded and was in or out of scope. Each of these outcomes was handled differently to adjust for nonresponse.

Names responding to the screener as out of scope (nonfarms) were excluded from the CML. If the respondent answered the screener as in scope, the respondent was added to the CML and received a census form. If this in-scope screener respondent answered the census form, the operation's report was eligible to be used to help account for nonrespondents to the census. If the in-scope screener respondent failed to respond to the census form, that operation's data were accounted for by census respondents.

Records for operation that did not respond to any of the three mailings of the screener were not considered to be part of the CML. Nevertheless, they were sent a census form. If the screener nonrespondent ultimately responded as an in-scope operation on the census, it was given a fixed nonresponse weight of 1 for census tabulations. If the screener nonrespondent failed to respond to the census form, the record was treated in summarization as if it never existed.

Whole Farm Nonresponse Estimation

Whole farm nonresponse to the census occurred when no data were received from an operation on the CML. If the record was deemed to represent either a large farm, as defined by the total value of production or acreage, or a unique farm operation, intensive telephone or personal followup was conducted during the census processing to obtain a response. If these attempts failed, the NASS survey database, the census historical database, or other more current sources were used to impute data for the record. These large and/or unique records were designated as must records and were assigned a fixed nonresponse weight of 1, meaning their data were not used for nonresponse adjustment. Screener respondents with reported sales

above a certain state-determined level automatically became must records.

During mail list development, the State Statistical Offices (Field offices), in an effort to reduce respondent burden, identified operations that participated in multiple NASS surveys, and those that had special reporting relationships with an enumerator. The records for these operations were "tagged". The Field offices assumed full responsibility for the data collection for any tagged operations, including imputation of data for them if a response was not obtained. Tagged records became must records. They had a nonresponse weight of 1 and the reports were not be used for nonresponse adjustments.

Whole farm nonresponse that occurred within the remaining universe of records, called non-musts, was accounted for by a statistical weighting procedure. All responding non-musts in a state were put into mutually exclusive weighting groups based on their size and county as recorded on the CML database. Statistical models were used to estimate the number of nonresponse farms that were in scope for each weighting group. The weights of the responding farms in each weighting group were increased to account for nonresponding farms in that group.

Throughout the data collection period, there were changes and additions to the CML. Records added after the initial CML was created on September 1, 2002 were designated as new adds and treated like screener nonrespondents and given a nonresponse weight of 1. New adds responding as in-scope records to the census were subsequently subtracted from the measurement of undercoverage. When a new add was linked to an operation originally on the CML, it was no longer considered a new add. New adds occurred any time after the CML creation and before final weighting in February, 2004.

Some operators were sent more than one census form. These operators were required to fill out a separate form for each operation. Also, an operator may have had an operation for which a census form was not received, but the existence of which was noted on the form of the known operation. That operator was sent a new census form or enumerated by telephone to obtain data for that previously unknown operation. If a response was obtained for the previously unknown operation, the nonresponse weight for the new record was set equal to the nonresponse weight for the original operation reporting its existence. If no response was obtained for the previously unknown operation, it was treated as out of scope.

Some large farms operating in more than one county were treated as distinct county-specific operations to more accurately allocate data to counties. Similarly, large farms operating in more than one state were treated as distinct state-specific operations. Split add records were created for these operations and they were assigned the same nonresponse weight as the original CML operation.

Controls were established that ensured the calculated nonresponse weight never exceeded 2. The nonresponse weights were systematically rounded to integers, with an integerized weight of either 1 or 2 assigned to each record. The integerization process eliminated any impact rounding has on census farm counts and totals in each county and in cross tabulations.

Tables A and C quantify the effect of the nonresponse estimation procedures on selected census data items. These tables contain percentages of the census aggregates that were contributed by nonresponse adjustments. As noted earlier, names included in the screener sample that never responded were treated as if they never existed. Any in-scope farm in this group was missed and, consequently, "attributed" to the coverage adjustment. This is shown in Table C. For selected items, estimates of what was attributed were reallocated to nonresponse to obtain "corrected" values, which appear in Table A. This was possible at the state level only. The differences between state-level nonresponse adjustment numbers in the first line of Table C and their counterparts in Table A represent the amount reallocated.

There was no such reallocation in Hawaii because records in that state were not adjusted to account for coverage errors. No tables appear for Alaska, because those state's records were not adjusted for nonresponse or coverage.

The estimates provided in Tables A and C do not reflect the effect of item nonresponse to individual

census data items. The effect of this item nonresponse is discussed in the ''Nonmeasurable Census Error'' section.

Sample Estimation

Must records were all preselected to receive the census long form. Non-must records were sampled to determine which would receive the long form and which the short form. All records in some small counties automatically received the census long form. However, these records were not necessarily must records. Nonresponse adjustment was allowed for the non-musts.

Weights applied to the items appearing on the long form only (Sections 17 through 21) were calculated by multiplying the farm's coverage-adjusted weight, which is described later, by the sample factor (e.g, 6 for a farm sampled with a 1-in-6 rate, 1 for a must). An adjustment was made that ensured the number of farms operating in a county as estimated from the sample matched the number estimated from the full census. Before computing published tabulations based on the sample, each record's sample weight was integerized to eliminate the impact of rounding on census farm counts and totals.

Operators with more than one operation were sampled as one record and received the same census form for each operation. Operations added after sampling were treated differently depending on whether or not the record was linked to a record on the original CML. Added operations which linked to a record on the original CML were mailed the same census form as the original CML operation. Added operations that were not linked to a record on the original CML were mailed the long form.

MEASURABLE CENSUS ERROR

The root mean squared error of an estimated data item from the census provides a measure of the error a field office associated with completing a census. It measures the variation in the value of that estimated data item based on all possible outcomes of the census collection, including variants as to who was on the census list, who returned a census form and who was selected to fill out the sample form.

Data items are classified as either complete count items or sample count items. Sample count items were collected only on the longer sample version of the census report form. Complete count items were collected from all respondents. Variability in the estimates of complete count items was due only to the nonresponse and coverage estimation adjustment procedures. Variability in the estimates of sample count items was due to both the adjustment procedures and the census sample selection and estimation procedure. Therefore, variability in the sample count item estimates tends to be larger than the variability in the complete count item estimates.

Table B presents the fully adjusted total with the root mean squared error for selected items. The relative root mean squared error is obtained by dividing the root mean squared error by the value of the estimate multiplied by 100. The table also includes the percent contribution to the mean squared error (the square of the root mean squared error) from nonresponse adjustment and sampling and from coverage adjustment.

There is no Table B for Alaska. Mean squared errors in Hawaii displayed in Table B are entirely due to nonresponse adjustment.

Nonsampling error due to mail list incompleteness and duplication as well as misclassification of records on the mail list is called coverage error. The section titled "Classification Error" addresses attempts to assess, at least qualitatively, the impact of classification error on the census results.

NONMEASURABLE CENSUS ERROR

The accuracy of the census counts is affected jointly by the measurable errors described in the previous section
and by nonmeasurable errors (nonmeasurable in the sense of not being included in root mean squared error estimates). Extensive efforts were made to compile a complete and accurate mail list for the census, to design an understandable report form with instructions, and to minimize processing errors through the use of quality control measures. Despite these efforts, nonmeasurable errors are inevitable and arise from many sources, including respondent or enumerator error, incorrect data capture, editing, and imputing for

missing data. These errors are discussed in this section.

Respondent and Enumerator Error

Incorrect or incomplete responses to the census report form or to the questions posed by an enumerator can introduce error into the census data. To reduce reporting error, detailed instructions for completing the report form were provided to each respondent. Questions were phrased as clearly as possible based on previous tests of the report form. Computer-assisted telephone interviewing software included immediate integrity checks of recorded responses so suspect data could be verified or corrected. In addition, each respondent's answers were checked for completeness and consistency by the complex edit and imputation system.

Item Nonresponse

As information flowed from data collection to tabulation, various types of item nonresponses were identified on the census report forms. Nonresponse to particular questions on the form that logically should have been present created a type of nonsampling error in both complete count and sample count data. In this case, information from a similar farm was used to impute for these missing data items. The resulting data may have been biased if the characteristics of the nonreporting farms were different from those of reporting farms for those items. The section titled "Editing Data and Imputing for Item Nonresponse" provides a detailed explanation of item imputation procedures.

Processing Error

All phases of processing for each census report form were potential sources of nonsampling error. An automated check-in procedure recorded that the report had been returned and excluded it from further followup mailings. Approximately one-third of the mail returns were reviewed to resolve questions dealing with multiple reports, respondent remarks, or no reported data. The remaining mail returns (about two-thirds), along with some of the reviewed cases containing farm data, were batched and sent directly to imaging and data capture. Data were transmitted, formatted, and run through the complex edit and imputation system to ensure within record consistency. About one-fifth of all forms edited were clerically reviewed for inconsistencies, omissions, or questionable values. While reviewing these forms, staff determined if the action taken by the computer edit and imputation system was correct. Additional analysis tools were used to examine data across records for distributional irregularities and extreme values. Edited records were tabulated to the county level. Each county was reviewed and, when necessary, individual records were corrected prior to publication.

Developing accurate processing methods is complicated by the complex structure of agriculture. Among the complexities are the many places to be included, the variety of arrangements under which farms are operated, the continuing changes in the relationship of operators to the farm operated, the expiration of leases and the initiation or renewal of leases, the problem of obtaining a complete list of agriculture operations, the difficulty of contacting and identifying some types of contractor/contractee relationships, the operator's absence from the farm during the data collection period, and the operator's opinion that part or all of the operation does not qualify and should not be included in the census. During data collection and processing of the census, all operations underwent a number of quality control checks to ensure results were as accurate as possible.

COVERAGE ADJUSTMENT

Although much effort was expended making the CML as complete as possible, the coverage of farms was not complete. NASS's goal was to produce agricultural census totals for publication that were fully adjusted for list undercoverage at the county level. To this end, estimates of the undercoverage for a specified set of farm characteristics, called calibration variables, were computed using an area-frame sample. After initial weights were assigned to census respondents to account for nonresponse, these weights were further adjusted to compensate for estimated state level undercoverage for each of the calibration variables based on the area frame sample. Since each farm with census data was given a fully-adjusted weight by this process, county level totals could be generated for every census variable not just the calibration variables. The section titled "Calibration Algorithm" provides a list of the area frame based calibration variables.

To further improve coverage adjustment, a second set of targets and ranges were added to the calibration effort. These were well established commodity totals for which excellent check data were available for validation. The introduction of these commodity target strengthened the overall coverage adjustment process by limiting the possible adjustments produced by the area frame based targets to ensure major commodity totals remained within reasonable bounds of established benchmarks.

Most targets were determined at the state level. The one exception was the New England states - Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont - which were combined into one "calibration region". In what follows, "state" refers to the calibration region for New England.

Measuring Mail List Undercoverage

Census mail list undercoverage was measured using an independent survey of land segments selected from the NASS area frame. The NASS area frame covers all land in the United States and includes all farms. Each June, NASS conducts a survey in which area frame segments are enumerated for agricultural activity. The sampled segments are allocated to provide accurate measures of acres planted to widely grown crops and inventories of hogs and cattle.

The 2002 June Area Survey (JAS) was supplemented by the 2002 Agricultural Coverage Evaluation Survey (ACES) to better estimate CML incompleteness. The ACES used a sample of segments allocated in a way that, when pooled with the JAS, accurate measures of number of farms and land utilization could be obtained. Enumerators visited all segments, identified all farms operating land in each segment, and obtained basic data about those farms.

The names and addresses collected in the 2002 JAS and 2002 ACES were matched to the census mail list. Farms that did not match were recontacted after the census mailout to confirm that they did not receive a census form. Farms that had not received a census form represented the farms not on the mail list (NML). Those who received a census form had been erroneously classified as NML and were removed.

The percentage of farms missed in the census varied considerably by State. In general, farms not on the mail list tended to be small in acreage, production, and sales of agricultural products. Farm operations were missed for various reasons, including the possibility that the operation started after the mail list was developed, the operation was so small as not to appear in any agriculture-related source lists, or the operation was falsely classified as a nonfarm prior to mailout.

Determining Targets to Correct for Undercoverage

The 2002 June Agricultural Survey consisted of 11,075 land segments and the Agricultural Coverage Evaluation Survey (ACES) added 2,400 segments. Data values a field office associated with NML tracts were used to estimate the state-level undercoverage of the CML for the first set of calibration variables. The state-level totals for these variables were then summed to yield national totals.

The national NML estimate for the number of farms was used directly in determining calibration targets (CML
+ NML). State-level farm-count estimates based on the NML sometimes had unacceptably high standard errors, as well as apparent systematic biases. These estimates were smoothed across states based on separate NASS surveys and previous analysis.

Other calibration targets were derived from the NML-estimated fractions of farms of certain types (e.g., in a particular sales class or with a primary operator of a particular race). Most of these had unacceptably high state-level standard errors. As a result, more reliable national level NML estimates were used to smooth state estimates. The smoothed state NML-estimated fraction was computed by taking a weighted average of the actual state estimate and a prediction for the state based on national and state level numbers (e.g., the number of NML farms in the state, the fraction of farms with black owners on the state's CML, and the national relative difference between the fraction of black owners on the NML and CML). The weighting factor was chosen to approximately minimize mean squared error under a random effects model. The

smoothed NML-estimated fractions were multiplied by the corresponding smoothed NML farm-count estimates described above and added to corresponding CML estimates to obtain coverage-adjusted state-level totals, which served as calibration targets.

Tolerance Ranges

Although full calibration would assure that the weighted total among census respondents equaled its for each calibration variable in either set, it was not always possible to calibrate to such a large number of target values while keeping all farm weights within a reasonable range (for example, the weight for any farm cannot be less than one). Because of this and because calibration targets are estimates themselves subject to uncertainty, NASS allowed some tolerance in the determination of coverage-adjusted weights. Rather than forcing the total for each calibration variable computed using the coverage-adjusted weights to equal a specific amount, NASS allowed the estimated total to fall within a tolerance range. This tolerance strategy sometimes made it possible for the calibration algorithm to produce a set of satisfactory coverage-adjusted weights that it would not have otherwise.

Ranges for the first set of calibration variables used to adjust for undercoverage were determined differently from the second set used to adjust for measurement error. The number of farms had no tolerance range. The tolerance range for every other variable in the first set was the estimated state total for the variable (CML + NML) plus or minus one-half of one estimated standard error. This choice limited the cumulative deviation from the estimated total for a variable when state-level totals were combined to create a US-level total.
The state-level tolerance ranges for commodity targets were provided by commodity specialists in NASS's Statistics Division. These ranges did not have to be symmetric around the target value.

Calibration Algorithm

Coverage adjusted weights were obtained by an algorithm based on the restricted regression algorithm referred to by Singh and Mohl (1996) as the Linear Truncated Method. Coverage adjustments began with the nonresponse weights before integerization. The final coverage-adjusted (nonsample) weights were restricted to the interval [1,6).

The calibration variables were based on the following reported items:

1. Total value of production and government payments.

0	$5,000 - $24,999
$1 - $999	$25,000 - $99,999
$1,000 - $2,499	$100,000 - $499,999
$2,500 - $4,999	$500,000 and above

2. Age of principal operator.

   Less than 25 years old
   25 - 34
   35 - 44
   45 - 54
   55 and older

3. Sex of principal operator.
   Female

4. Race of principal operator (selected categories).
   Black
   American Indian, Asian, and Other

5. Principal operators of Spanish, Hispanic, or Latino origin.

6. Number of farms and land in farms.

7. Selected types of farms by commodity produced.

   All cattle farms

   Dairy farms
   Sheep/goat farms

   Nursery/horticulture farms
   Hog/pig farms
   Fruit/nut/berry farms
   Vegetable farms
   Tobacco farms
   Horse/Equine farms
   Poultry farms

8. Various commodity acreage and production statistics (Varies by state).

   Corn acres harvested
   Soybean acres harvested
   Wheat acres harvested
   Potato acres harvested
   Rice acres harvested
   Sugarcane acres harvested
   Hay acres harvested
   Apples acres harvested
   Total orange acres
   Grape acres harvested
   Cotton bales produced
   Beef cow inventory
   Lettuce acres harvested
   Tomatoes acres harvested
   Tobacco acres harvested
   Sugarbeet acres harvested
   Cattle on feed inventory
   Total cattle inventory
   Total hog/pig inventory
   Dairy cow inventory
   Broiler production
   Layer inventory
   Durum wheat acres harvested (North Dakota)
   Other spring wheat acres harvested (North Dakota)
   Alfalfa acres harvested (South Dakota)

Integerization and Sample Weights

Coverage-adjusted weights were integerized to eliminate the need for rounding estimated counts computed with coverage-adjusted weights. The integerization process was designed to minimize county-level impact on the nonresponse and coverage adjustment of number of farms and total land in farms.

Sample weights were computed by multiplying coverage-adjusted weights before integerization with the appropriate sampling factors and adjusting the results to add up to matched census counts as described previously. Sample weights were then integerized for analytical purposes.

Measuring the Amount of Coverage Adjustment

Tables A and C display the proportions of selected census data items that are due to nonresponse and coverage adjustments. The section of this appendix on whole farm nonresponse adjustment explained how the nonresponse adjustment values were determined. The coverage adjustment values account for the rest of the differences between the weighted and unweighted totals for these data items. Some estimated coverage adjustments are negative. The use of commodity targets in calibration indirectly exposed some duplication on the census list resulting in negative coverage adjustments.

CLASSIFICATION ERROR STUDY

The 2002 Classification Error Study (CES) was conducted for the entire U.S. to study the potential impact of classification error on the census results. The study used the 2002 June Agricultural Survey (JAS) and 2002 Agricultural Coverage Evaluation Survey (ACES) to study farms incorrectly classified as nonfarms (undercount), nonfarms incorrectly classified as farms (overcount), and duplication of farms (overcount) in the 2002 Census of Agriculture. The CES was not intended to adjust census farm counts, but rather, to evaluate procedures and to identify potential improvements in list building, data collection, and other activities in preparation for future censuses.

For the evaluation, additional name, address, and telephone information were collected on both the JAS and ACES by adding the following three questions:

1. During the past two years, has the operator received mail for this operation at any address other than the one shown on the face page?

2. Excluding partners and landlords, were any other names a field office associated with this operation in the past year? (For example, other business names, spouses names, etc).

3. Is any of the land inside the blue tract boundary rented from others? (Include land for which you paid cash rent, land used rent free, or land rented on shares).

The CES consisted of a two phase review process. The initial phase, Review of Possible Matches, used Probabilistic Record Linkage (PRL) to match the additional information collected on the area surveys to

the name and addresses on the 2002 Census Mail List (CML) including late adds. PRL is a technique used to identify records that are believed to correspond to a CML record. Records were brought together into link groups, with each link group consisting of all records that possibly represented the same operation. Each link group was classified into one of three distinct types: matches, possible matches and nonmatches. The nonmatches were represented in estimation as part of the undercoverage measure. The CES was primarily concerned with the matches and possible matches. Each State office reviewed the possible matches and determined match or nonmatch status.

Upon completion of the PRL review, there was a Farm Classification Resolution review by state offices of two additional sets of records. The first of these was comprised of area records matching two or more census records. Reviewing these records helped identify duplication on the CML. The second set consisted of groups of records (area and census) within which the reported acreage differed by more than 25 percent. A data analysis application was developed for analysts to review of the cases in the second phase. Upon completion of both phases, data were compiled to estimate undercount, overcount and duplication.

The analysis of these data will provide insight into census processes used to accurately determine farm status and identify duplication. Any weaknesses identified in the findings will be addressed for future censuses.

Table A. **Summary of State Nonresponse and Coverage Adjustments: 2002**

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

Item		Total	Percent from nonresponse adjustment, corrected	Percent from coverage adjustment, corrected
Farms	number	12,198	14.6	8.2
Land in farms	acres	2,077,630	10.5	0.9
Farms by size:				
1 to 9	farms	1,418	15.1	18.1
	acres	7,104	15.4	17.5
10 to 49	farms	4,412	14.8	14.6
	acres	108,191	15.1	13.1
50 to 179	farms	3,583	15.5	3.5
	acres	354,660	15.4	2.5
180 to 499	farms	1,836	14.9	-0.9
	acres	530,310	14.6	-0.6
500 to 999	farms	562	12.3	-1.8
	acres	381,976	12.1	-2.0
1,000 to 1,999	farms	277	5.4	-1.8
	acres	371,534	5.0	-1.1
2,000 or more	farms	110	1.8	2.7
	acres	323,855	1.4	2.5
Market value of agricultural products sold	$1,000	1,293,303	6.3	4.9
Farms by value of sales:				
Less than $1,000	farms	3,633	12.9	24.8
	$1,000	428	16.7	10.4
$1,000 to $2,499	farms	1,483	13.8	18.8
	$1,000	2,412	13.4	18.8
$2,500 to $4,999	farms	1,199	17.4	2.5
	$1,000	4,286	17.8	1.9
$5,000 to $9,999	farms	1,067	17.3	-3.5
	$1,000	7,500	17.4	-3.4
$10,000 to $19,999	farms	1,006	17.9	-4.2
	$1,000	14,179	17.7	-3.9
$20,000 to $24,999	farms	313	19.2	-0.6
	1,000	6,914	19.3	-0.8
$25,000 to $39,999	farms	531	18.5	-6.4
	$1,000	16,467	18.5	-6.6
$40,000 to $49,999	farms	197	22.3	-13.7
	$1,000	8,685	22.4	-13.8
$50,000 to $99,999	farms	670	17.5	-2.8
	$1,000	48,317	17.5	-2.6
$100,000 to $249,999	farms	814	17.2	-12.8
	$1,000	134,476	16.5	-11.8
$250,000 to $499,999	farms	630	8.9	-3.5
	$1,000	223,996	8.5	-3.7
$500,000 to $999,999	farms	430	4.7	3.5
	$1,000	300,667	4.7	5.3
$1,000,000 or more	farms	225	1.8	24.9
	$1,000	524,975	1.1	14.5
Farms by type of organization:				
Family or individual	farms	10,577	14.9	8.8
	acres	1,493,644	11.9	0.8
Partnership	farms	763	13.9	2.9
	acres	275,994	8.6	-0.6
Corporation:				
Family held	farms	642	10.9	5.5
	acres	244,323	4.8	3.0
Other than family held	farms	84	9.5	13.1
	acres	19,064	2.4	2.0
Other - cooperative, estate or trust, institutional, etc	farms	132	17.4	0.8
	acres	44,605	10.3	-1.0
Tenure:				
Full owners	farms	8,479	15.0	10.5
	acres	758,901	14.0	2.7
Tenure - Con.				
Part owners	farms	2,704	13.4	1.7
	acres	1,067,489	8.4	-0.6
Tenants	farms	1,015	15.1	5.8
	acres	251,240	9.3	1.5
Principal Operator Characteristics:				
Sex of operator:				
Male	farms	10,281	14.7	6.9
	acres	1,944,528	10.2	0.8
Female	farms	1,917	14.4	15.0
	acres	133,102	15.1	1.0
Primary occupation:				
Farming	farms	6,977	13.9	5.7
Other	farms	5,221	15.6	11.5
Spanish, Hispanic, or Latino origin (see text)	farms	118	16.1	22.9
	acres	10,363	18.1	5.0
Race:				
White	farms	11,837	14.6	7.7
	acres	2,053,857	10.5	0.7
Black or African American	farms	239	14.2	29.7
	acres	15,384	9.3	21.0
American Indian or Alaska Native	farms	56	17.9	19.6
	acres	5,223	13.1	18.2
Native Hawaiian or Other Pacific Islander	farms	-	-	-
	acres	-	-	-
Asian	farms	35	20.0	5.7
	acres	1,443	14.9	-0.4
More than one race reported	farms	31	29.0	-9.7
	acres	1,723	24.6	-19.2
Age group and primary occupation:				
Reporting primary occupation as farming by age group:				
Under 25 years	farms	62	16.1	25.8
25 to 34 years	farms	306	16.3	4.6
35 to 44 years	farms	1,071	15.2	7.5
45 to 54 years	farms	1,645	13.3	6.7
55 to 64 years	farms	1,710	14.2	3.2
65 years and over	farms	2,183	13.2	5.5
Reporting primary occupation as other than farming by age group:				
Under 25 years	farms	32	15.6	34.4
25 to 34 years	farms	184	17.9	16.3
35 to 44 years	farms	927	15.4	17.9
45 to 54 years	farms	1,482	17.5	10.0
55 to 64 years	farms	1,540	14.8	9.2
65 years and over	farms	1,056	13.6	9.8
All operators by age group [1]:				
Under 25 years	farms	422	14.9	12.8
25 to 34 years	farms	1,054	15.1	8.9
35 to 44 years	farms	3,497	15.6	10.2
45 to 54 years	farms	4,805	14.9	8.8
55 to 64 years	farms	4,454	13.9	6.9
65 to 74 years	farms	2,604	13.6	7.2
75 years and over	farms	1,383	12.6	7.4

[1] Data were collected for a maximum of three operators per farm.

Table B. **Reliability Estimates of State Totals: 2002**

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

Item		Total	Root mean squared error (RMSE)	Relative RMSE (percent)	Nonresponse and sampling contribution to MSE (percent)	Coverage adjustment to MSE (percent)
Farms	number	12,198	319	2.6	0.5	99.5
Land in farms	acres	2,077,630	75,222	3.6	1.2	98.8
Farms by size:						
1 to 9	farms	1,418	82	5.8	3.8	96.2
	acres	7,104	407	5.7	5.1	94.9
10 to 49	farms	4,412	167	3.8	1.9	98.1
	acres	108,191	3,954	3.7	2.7	97.3
50 to 179	farms	3,583	115	3.2	3.5	96.5
	acres	354,660	11,869	3.3	3.7	96.3
180 to 499	farms	1,836	115	6.2	1.6	98.4
	acres	530,310	34,596	6.5	1.6	98.4
500 to 999	farms	562	37	6.6	4.2	95.8
	acres	381,976	24,737	6.5	4.3	95.7
1,000 to 1,999	farms	277	10	3.6	9.3	90.7
	acres	371,534	13,011	3.5	10.3	89.7
2,000 or more	farms	110	5	4.4	7.0	93.0
	acres	323,855	12,359	3.8	10.7	89.3
Market value of agricultural products sold	$1,000	1,293,303	47,390	3.7	1.7	98.3
Farms by value of sales:						
Less than $1,000	farms	3,633	313	8.6	0.3	99.7
	$1,000	428	53	12.4	1.3	98.7
$1,000 to $2,499	farms	1,483	147	9.9	0.8	99.2
	$1,000	2,412	239	9.9	0.9	99.1
$2,500 to $4,999	farms	1,199	82	6.8	2.2	97.8
	$1,000	4,286	293	6.8	2.3	97.7
$5,000 to $9,999	farms	1,067	58	5.5	4.7	95.3
	$1,000	7,500	413	5.5	4.9	95.1
$10,000 to $19,999	farms	1,006	56	5.5	4.9	95.1
	$1,000	14,179	789	5.6	5.0	95.0
$20,000 to $24,999	farms	313	23	7.4	10.2	89.8
	1,000	6,914	511	7.4	10.2	89.8
$25,000 to $39,999	farms	531	90	17.0	1.0	99.0
	$1,000	16,467	2,796	17.0	1.0	99.0
$40,000 to $49,999	farms	197	34	17.2	2.5	97.5
	$1,000	8,685	1,490	17.2	2.5	97.5
$50,000 to $99,999	farms	670	90	13.5	1.2	98.8
	$1,000	48,317	6,373	13.2	1.3	98.7
$100,000 to $249,999	farms	814	36	4.5	6.6	93.4
	$1,000	134,476	5,969	4.4	6.8	93.2
$250,000 to $499,999	farms	630	31	4.9	4.0	96.0
	$1,000	223,996	11,163	5.0	3.8	96.2
$500,000 to $999,999	farms	430	26	6.2	3.2	96.8
	$1,000	300,667	20,023	6.7	3.4	96.6
$1,000,000 or more	farms	225	17	7.6	5.8	94.2
	$1,000	524,975	23,509	4.5	5.3	94.7
Farms by type of organization:						
Family or individual	farms	10,577	286	2.7	0.7	99.3
	acres	1,493,644	58,052	3.9	1.7	98.3
Partnership	farms	763	37	4.8	8.0	92.0
	acres	275,994	13,140	4.8	5.5	94.5
Corporation:						
Family held	farms	642	29	4.6	9.1	90.9
	acres	244,323	12,404	5.1	4.3	95.7
Other than family held	farms	84	10	12.4	14.4	85.6
	acres	19,064	2,340	12.3	21.0	79.0
Other - cooperative, estate or trust, institutional, etc	farms	132	10	7.5	18.7	81.3
	acres	44,605	2,875	6.4	16.2	83.8
Tenure:						
Full owners	farms	8,479	255	3.0	1.0	99.0
	acres	758,901	26,005	3.4	3.6	96.4
Part owners	farms	2,704	118	4.4	2.3	97.7
	acres	1,067,489	44,817	4.2	2.3	97.7
Tenants	farms	1,015	46	4.5	7.2	92.8
	acres	251,240	15,636	6.2	4.1	95.9
Principal Operator Characteristics:						
Sex of operator:						
Male	farms	10,281	299	2.9	0.6	99.4
	acres	1,944,528	72,788	3.7	1.2	98.8
Female	farms	1,917	139	7.2	1.1	98.9
	acres	133,102	9,327	7.0	3.8	96.2
Primary occupation:						
Farming	farms	6,977	200	2.9	1.6	98.4
Other	farms	5,221	173	3.3	2.0	98.0
Spanish, Hispanic, or Latino origin (see text)	farms	118	41	35.2	0.7	99.3
	acres	10,363	4,469	43.1	1.3	98.7
Race:						
White	farms	11,837	314	2.7	0.5	99.5
	acres	2,053,857	74,825	3.6	1.2	98.8
Black or African American	farms	239	53	22.1	0.8	99.2
	acres	15,384	3,601	23.4	2.1	97.9
American Indian or Alaska Native	farms	56	8	15.0	15.9	84.1
	acres	5,223	1,101	21.1	9.0	91.0
Native Hawaiian or Other Pacific Islander	farms	-	-	-	-	-
	acres	-	-	-	-	-

See footnote(s) at end of table.

--continued

Table B. **Reliability Estimates of State Totals: 2002** - Con.

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

Item		Total	Root mean squared error (RMSE)	Relative RMSE (percent)	Nonresponse and sampling contribution to MSE (percent)	Coverage adjustment to MSE (percent)
Principal Operator Characteristics - Con.						
Race - Con.						
Asian	farms	35	6	17.1	16.8	83.2
	acres	1,443	362	25.1	14.1	85.9
More than one race reported	farms	31	5	17.2	18.2	81.8
	acres	1,723	344	20.0	15.4	84.6
Age group and primary occupation:						
Reporting primary occupation as farming by age group:						
Under 25 years	farms	62	22	36.0	2.2	97.8
25 to 34 years	farms	306	41	13.3	2.7	97.3
35 to 44 years	farms	1,071	78	7.3	2.4	97.6
45 to 54 years	farms	1,645	79	4.8	3.2	96.8
55 to 64 years	farms	1,710	69	4.0	4.9	95.1
65 years and over	farms	2,183	93	4.2	3.5	96.5
Reporting primary occupation as other than farming by age group:						
Under 25 years	farms	32	13	39.2	4.6	95.4
25 to 34 years	farms	184	30	16.4	3.4	96.6
35 to 44 years	farms	927	81	8.7	2.2	97.8
45 to 54 years	farms	1,482	87	5.8	2.9	97.1
55 to 64 years	farms	1,540	64	4.2	5.8	94.2
65 years and over	farms	1,056	45	4.3	8.8	91.2
All operators by age group [1]:						
Under 25 years	farms	422	46	10.8	3.6	96.4
25 to 34 years	farms	1,054	86	8.1	2.6	97.4
35 to 44 years	farms	3,497	191	5.5	1.5	98.5
45 to 54 years	farms	4,805	204	4.3	1.7	98.3
55 to 64 years	farms	4,454	146	3.3	3.5	96.5
65 to 74 years	farms	2,604	99	3.8	4.7	95.3
75 years and over	farms	1,383	59	4.3	7.0	93.0
Net cash farm income of operation (see text) [2]:						
Farms with gains of [3] -						
Less than $1,000	farms	560	82	14.6	64.9	35.1
	$1,000	260	43	16.6	64.9	35.1
$1,000 to $4,999	farms	997	113	11.3	58.6	41.4
	$1,000	2,676	336	12.6	58.9	41.1
$5,000 to $9,999	farms	692	96	13.8	61.8	38.2
	$1,000	5,109	727	14.2	60.8	39.2
$10,000 to $24,999	farms	787	112	14.3	42.7	57.3
	$1,000	12,679	1,864	14.7	41.3	58.7
$25,000 to $49,999	farms	439	73	16.7	52.6	47.4
	$1,000	15,746	2,601	16.5	52.7	47.3
$50,000 or more	farms	1,622	96	5.9	36.7	63.3
	$1,000	356,017	16,907	4.7	30.0	70.0
Farms with losses of -						
Less than $1,000	farms	627	86	13.7	62.0	38.0
	$1,000	339	54	15.8	63.1	36.9
$1,000 to $4,999	farms	2,219	179	8.1	51.0	49.0
	$1,000	6,149	551	9.0	54.8	45.2
$5,000 to $9,999	farms	1,555	151	9.7	54.9	45.1
	$1,000	11,368	1,122	9.9	54.5	45.5
$10,000 to $24,999	farms	1,678	162	9.7	58.2	41.8
	$1,000	26,125	2,644	10.1	57.9	42.1
$25,000 to $49,999	farms	449	70	15.6	61.8	38.2
	$1,000	15,374	2,355	15.3	61.4	38.6
$50,000 or more	farms	554	71	12.8	63.2	36.8
	$1,000	86,747	9,252	10.7	75.9	24.1

[1] Data were collected for a maximum of three operators per farm.
[2] Data are based on a sample of farms.
[3] Farms with zero net cash income are included as farms with gains of less than $1,000.

Table C. **Summary of Nonresponse and Coverage Adjustments by County**

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

Geographic area	All farms			Land in farms			Sales		
	Total (number)	Nonresponse adjustment (percent)	Coverage adjustment (percent)	Total (acres)	Nonresponse adjustment (percent)	Coverage adjustment (percent)	Total ($1,000)	Nonresponse adjustment (percent)	Coverage adjustment (percent)
STATE TOTAL									
Maryland	12,198	10.5	12.3	2,077,630	8.0	3.4	1,293,303	4.5	6.7
COUNTIES									
Allegany	278	9.4	18.7	39,379	10.3	12.4	2,135	8.6	1.6
Anne Arundel	432	9.5	20.4	35,218	8.0	6.8	10,978	5.8	-1.6
Baltimore	784	10.1	17.2	71,227	8.4	6.4	62,160	5.0	-2.5
Calvert	321	9.0	19.9	30,032	8.0	9.9	3,244	11.2	1.5
Caroline	506	10.5	5.3	114,843	6.9	1.8	104,358	4.0	10.7
Carroll	1,058	9.6	14.8	147,252	7.6	4.6	68,956	5.6	1.1
Cecil	468	14.1	8.5	77,089	11.5	-3.3	68,612	2.3	-1.6
Charles	418	11.2	16.5	52,056	9.7	2.8	6,384	10.5	-2.5
Dorchester	351	11.4	1.7	125,385	5.6	-0.9	83,866	4.3	2.7
Frederick	1,273	11.5	10.1	195,827	9.6	1.8	96,753	6.0	-2.6
Garrett	634	12.8	8.2	101,444	12.9	3.7	20,857	12.0	-4.3
Harford	683	11.6	16.8	81,409	10.9	6.6	26,094	8.7	-1.0
Howard	346	10.4	16.8	37,582	7.9	1.2	21,661	2.0	-0.6
Kent	318	9.4	-	117,372	5.3	-1.8	66,836	1.7	-0.8
Montgomery	577	8.1	18.7	75,077	4.7	6.3	41,634	3.0	-0.6
Prince George's	452	12.4	19.0	45,462	14.5	3.3	12,208	12.1	-7.3
Queen Anne's	443	9.5	5.0	155,566	7.4	-3.1	66,024	2.9	0.9
St. Mary's	577	12.0	13.0	68,153	12.6	4.0	12,196	17.7	-3.0
Somerset	301	9.6	10.3	56,650	6.4	6.5	127,277	2.9	24.5
Talbot	288	10.4	3.1	105,729	6.1	-2.1	33,451	4.6	1.4
Washington	775	8.0	12.8	125,159	6.0	7.1	59,577	4.1	4.3
Wicomico	512	9.2	9.2	88,470	5.9	9.8	174,594	4.4	12.7
Worcester	403	10.9	7.2	131,249	6.0	11.2	123,450	4.9	19.3

Appendix D.
Report Forms and Information Sheets

The report forms and information sheets are shown on the following pages.

DUE BY FEBRUARY 3, 2003

OMB No. 0535-0226: Approval Expires 10/31/2004

NOTICE - Response to this inquiry is required by law (Title 7, U.S. Code). By the same law, YOUR REPORT IS CONFIDENTIAL and it 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.

UNITED STATES 2002 CENSUS OF AGRICULTURE

Form Number: 02-A0201
(01/17/02)

02-A0201

United States Department of Agriculture

Please return your completed report to:

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

OFFICE USE ONLY

011	012	013
014	015	016

USE BLUE OR BLACK BALL POINT PEN

Please make corrections to name, address, and ZIP Code if necessary.

EVERYONE WHO RECEIVES A FORM MUST RETURN ONE.
YOUR RESPONSE IS DUE BY FEBRUARY 3, 2003.

SPECIAL SITUATIONS?

- Form does not apply to me
- Partial year operations
- No longer farming or ranching
- Never farmed
- CRP land only
- Involved in more than one operation
- Specialty commodities (elk, nursery, fish, horses, etc.)

Refer to the detailed instructions in the enclosed instruction sheet.

Duplicate forms - If you received extra census report forms for the **SAME** farming or ranching operation:

1. Enter the 12-digit ID(s), printed in the address area of those extra forms, in the boxes provided to the right. →
2. Return all report forms in the same envelope with this completed report.

Duplicate IDs

009

010

National Agricultural Statistics Service

MORE QUESTIONS?
CALL THE TOLL FREE HELP LINE!

1-888-424-7828

PENALTY FOR FAILURE TO REPORT

SECTION 1 **ACREAGE IN 2002 -**
Report land owned, rented, or used by you, your spouse, or by the partnership, corporation, or organization named on the front of this form.

*(**Include** ALL LAND, REGARDLESS OF LOCATION OR USE - cropland, Conservation Reserve Program (CRP) and Wetlands Reserve Program (WRP) land, pastureland, rangeland, woodland, idle land, farmsteads, etc. **Exclude** land used under a grazing permit.)*

		None		NUMBER OF ACRES
1.	All land owned →	☐	043	
2.	All land rented or leased FROM OTHERS, including land worked by you on shares, used rent free, in exchange for services, payment of taxes, etc. *(**Include** Federal, State, and railroad land leased on a per-acre basis. **Exclude** all land (i.e. private, Federal, State, railroad, etc.) used on a per-head or animal unit month (AUM) basis under a grazing permit.)* →	☐	044	
3.	All land rented or leased TO OTHERS, including land worked on shares by others and land subleased →	☐	045	
4.	**Acres in "THIS OPERATION" for this census report -** ADD items 1 and 2, then SUBTRACT item 3 → *If the entry is zero, please refer to the INSTRUCTION SHEET, section 1.*		046	

		None		NUMBER OF ACRES
5.	How many of the acres rented or leased TO OTHERS did **"THIS OPERATION"** own? →	☐	053	

6. Location of agricultural activity for **"THIS OPERATION"**

a. In what COUNTY was the LARGEST value of your agricultural products raised or produced?

PRINCIPAL COUNTY NAME	STATE	NUMBER OF ACRES
055	060	056

b. If you also had agricultural activity in any OTHER county, enter the county name(s), etc.

OTHER COUNTY NAME(S)	STATE	NUMBER OF ACRES
		057
		058
		059

SECTION 2 **LAND -**
Report how the ACRES in "**THIS OPERATION**" were USED in 2002.
Report land only once. Report land in the first item that applies.
For example: Land that was both pastured (item 1b) and harvested (item1a) should be reported only in cropland harvested.

*(**Include** land in **CRP**, **WRP**, and other State and Federal programs.*
***Exclude** land rented TO OTHERS.)*

LAND USE

		None		NUMBER OF ACRES
1. Cropland				
a. Cropland harvested (*Include all land from which crops were harvested or hay was cut and all land in orchards, citrus groves, vineyards, and nursery and greenhouse crops.*)	☐	787		
b. Cropland used **only** for pasture or grazing (*Include rotation pasture and grazing land that could have been used for crops without additional improvements.*)	☐	788		
c. Cropland on which all crops failed or were abandoned (*Exclude land in orchards and vineyards on which the crop failed. Such acreage is to be reported in item 1a.*)	☐	790		
d. Cropland idle or used for cover crops or soil-improvement but NOT harvested and NOT pastured or grazed	☐	1062		
e. Cropland in cultivated summer fallow	☐	791		
2. Woodland (*Include all woodlots, timber tracts, and cut over and deforested land with young timber growth.*)				
a. Woodland pastured	☐	794		
b. Woodland not pastured (*Include sugarbush.*)	☐	795		
3. Permanent pasture and rangeland (*Include any pastured land other than cropland and woodland.*)	☐	796		
4. All other land - Land in farmsteads, buildings, livestock facilities, ponds, roads, wasteland, etc.	☐	797		
5. TOTAL ACRES - ADD the acres reported in items 1 through 4. ***Should be the same acres as those reported in section 1, item 4.***		798		

CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES

	None		NUMBER OF ACRES
6. Of the total acres reported in item 5, how many acres were -			
a. Covered under a **Federal or other crop insurance** policy?	☐	1067	
b. Enrolled in the **Conservation Reserve Program** (CRP) or **Wetlands Reserve Program** (WRP)?	☐	683	
c. Used to raise **certified organically produced crops**?	☐	1069	

IRRIGATION

7. Were any of the total acres reported in item 5 **irrigated** by sprinklers, flooding, ditches or furrows, drip or trickle irrigation, etc.?

1065
1 ☐ **YES** - *Continue with item a* 3 ☐ **NO** - *Go to section 3*

	None		NUMBER OF ACRES IRRIGATED
a. Acres of harvested land irrigated (*Include land from which hay was cut and land in bearing and nonbearing fruit and nut crops.*)	☐	680	
b. Acres of pastureland, rangeland, and other land irrigated	☐	681	

SECTION 3 **CROPS -**
Were any of the following FIELD CROPS, HAY and FORAGE CROPS, WOODLAND CROPS, and OTHER FIELD and FORAGE CROPS harvested from **"THIS OPERATION"** in 2002? *(Report fruit and nut crops, nursery, greenhouse, floriculture, mushrooms, sod, vegetables, and berries in sections 5 through 8.)*

*(**Include** landlord's share. **Exclude** crops grown on land rented **TO OTHERS**.)*

1011 1 ☐ **YES** - *Complete this section* 3 ☐ **NO** - *Go to section* **4**

FIELD CROPS

		None		ACRES HARVESTED		QUANTITY HARVESTED		ACRES IRRIGATED
1.	Corn for grain or seed →	☐	067		1		Bu.	2
2.	Corn for silage or greenchop →	☐	070		1		Tons	2
3.	Soybeans for beans →	☐	088		1		Bu.	2
4.	Dry edible beans - kidney, black, etc. *(**Exclude** limas.)* →	☐	554		1		Cwt.	2
5.	Winter wheat for grain or seed harvested in 2002 →	☐	572		1		Bu.	2
6.	Oats for grain or seed →	☐	076		1		Bu.	2
7.	Barley for grain or seed →	☐	079		1		Bu.	2
8.	Rye for grain or seed *(**Exclude** ryegrass.)* →	☐	686		1		Bu.	2
9.	Sorghum for grain or seed, including milo →	☐	082		1		Bu.	2
10.	Sorghum for silage or greenchop *(Report sorghum-sudan crosses in section 3, item 22.)* →	☐	085		1		Tons	2
11.	Buckwheat →	☐	575		1		Bu.	2
12.	Sunflower seed - oil varieties →	☐	773		1		Lbs.	2
13.	Sunflower seed - non-oil varieties →	☐	776		1		Lbs.	2

	None		ACRES HARVESTED WHOLE ACRES	Tenths		QUANTITY HARVESTED		ACRES IRRIGATED WHOLE ACRES	Tenths
14. Tobacco - all types →	☐	094			1		2 Lbs.		
15. Potatoes (*Exclude* those grown in home gardens.) →	☐	097			1		2 Cwt.		
16. Sweet potatoes and yams (*Exclude* those grown in home gardens.) →	☐	100			1		2 Cwt.		

HAY and FORAGE CROPS

When both dry hay (items 17-20) and haylage, etc. (items 21-22) were cut from the same acres, report acres for each type.

If two or more cuttings were made from the same acres, report acres for that item only once, but report the total quantity harvested from all cuttings.

DRY HAY

	None		ACRES HARVESTED		QUANTITY HARVESTED		ACRES IRRIGATED
17. Alfalfa and alfalfa mixtures for dry hay →	☐	103		1		Tons, dry 2	
18. Small grain dry hay - barley, oats, rye, wheat, etc. →	☐	106		1		Tons, dry 2	
19. Other tame dry hay - clover, fescue, lespedeza, timothy, Bermuda grass, Sudangrass, sorghum hay, etc. →	☐	109		1		Tons, dry 2	
20. Wild dry hay →	☐	112		1		Tons, dry 2	

HAYLAGE, GRASS SILAGE, and GREENCHOP

	None						
21. Haylage or greenchop from alfalfa or alfalfa mixtures →	☐	1070		1		Tons, green 2	
22. All other haylage, grass silage, and greenchop →	☐	1073		1		Tons, green 2	

TOTAL HAY and FORAGE CROPS

(*Exclude* corn silage, sorghum silage, and straw.)

	None		ACRES HARVESTED		ACRES IRRIGATED
23. All land from which dry hay, haylage, grass silage, or greenchop was cut or forage was harvested (*When both dry hay and haylage, grass silage, or greenchop were cut or when there were multiple cuttings, report acres only once.*) →	☐	1021		1022	

WOODLAND CROPS

		None	ACRES IN PRODUCTION	NUMBER OF TREES CUT
24.	Cut Christmas trees - cut or to be cut *(Report live trees sold in section 5.)* →	☐	1023	1
			ACRES IN PRODUCTION	**ACRES HARVESTED**
25.	Short rotation woody crops *(Trees with growth cycles of 10 years or less. Report nursery stock in section 5.)* →	☐	1025	1
			NUMBER OF TAPS	**SYRUP PRODUCED (GALLONS)**
26.	Maple syrup →	☐	800	1

OTHER FIELD and FORAGE CROPS

(Report fruit and nut crops, nursery, greenhouse, floriculture, mushrooms, sod, vegetables, and berries in sections 5 through 8.)

27. For those crops not listed, enter the crop name and crop code from the list below for any other field and forage crop harvested in 2002. Report quantity harvested in the unit specified with the crop name.

CROP NAME	CROP CODE	ACRES HARVESTED	QUANTITY HARVESTED	ACRES IRRIGATED
Emmer and spelt (bushels)	5 9 9		1	2
Popcorn (pounds, shelled)	6 6 2		1	2
Red clover seed (pounds)	6 7 1		1	2
Ryegrass seed (pounds)	6 8 9		1	2
Timothy seed (pounds)	7 4 6		1	2
			1	2
			1	2
			1	2
			1	2
			1	2

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

CROP NAME	CODE	CROP NAME	CODE	CROP NAME	CODE	CROP NAME	CODE
Alfalfa seed (pounds)	542	Ginseng (pounds)	767	Orchardgrass seed (pounds)	653	Triticale (bushels)	749
Birdsfoot trefoil seed (pounds)	566	Herbs, dried (pounds)	620	Salt hay (tons)	695	Vetch seed (pounds)	755
Canola (pounds)	614	Lespedeza seed (pounds)	638	Sorghum for syrup (pounds)	704	Other field and forage crops (pounds) - specify above	752
Flaxseed (bushels)	605						

SECTION 4 **GRAIN STORAGE CAPACITY -**
Were any facilities to store WHOLE GRAINS or OILSEEDS on **"THIS OPERATION"** on December 31, 2002?

1028 1 ☐ **YES** - *Complete this section* 3 ☐ **NO** - *Go to section* **5**

1. What is the total whole grain and oilseed storage capacity on **"THIS OPERATION?"** (***Include*** *capacity of all structures* ***normally*** *used for storing whole grain and oilseeds on the total acres operated.)* → 1029 BUSHELS

SECTION 5 **NURSERY, GREENHOUSE, FLORICULTURE, SOD, MUSHROOMS, and VEGETABLE SEEDS -**
Were any NURSERY, GREENHOUSE, and FLORICULTURE CROPS including MUSHROOMS, SOD, or VEGETABLE SEEDS GROWN FOR SALE on **"THIS OPERATION"** in 2002?

*(**Include** bulbs, flowers, flower seeds, vegetable seeds and plants, and vegetables under glass or other protection.)*

1032 1 ☐ **YES** - *Complete this section* 3 ☐ **NO** - *Go to section* **6**

1. Nursery, greenhouse, floriculture, sod, mushrooms, and vegetable seeds irrigated in 2002 → None ☐ 477 SQUARE FEET 478 WHOLE ACRES (Tenths)

2. From the list below, enter the crop name and crop code for each crop grown.
(Report fresh cut herbs grown under glass or other protection as greenhouse produced vegetables.)

CROP NAME	CROP CODE	SQUARE FEET UNDER GLASS OR OTHER PROTECTION IN 2002	ACRES IN THE OPEN IN 2002 WHOLE ACRES (Tenths)
			1
			1
			1
			1
			1

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

CROP NAME	CODE	CROP NAME	CODE	CROP NAME	CODE
Aquatic plants	880	Foliage plants	707	Potted flowering plants	710
Bedding/Garden plants - annuals, herbaceous perennials, and vegetable plants	479	Greenhouse produced vegetables	503	Sod harvested	497
Bulbs, corms, rhizomes, and tubers - dry	482	Mushrooms - report growing area	494	Vegetable seeds	884
Cut flowers and cut florist greens	485	Nursery stock - ornamentals, shrubs, shade trees, live Christmas trees, fruit and nut trees, and vines	488	Other nursery and greenhouse - specify above	506
Flower seeds	882				

SECTION 6 **VEGETABLES and MELONS -**

Were any VEGETABLES, SWEET CORN, MELONS, etc., harvested FOR SALE from **"THIS OPERATION"** in 2002? *(Report crops grown under protection in section 5.)*

*(**Exclude** those grown in home gardens.)*

1101 1 ☐ **YES** - *Complete this section* 3 ☐ **NO** - *Go to section 7*

	TOTAL ACRES		ACRES IRRIGATED	
	WHOLE ACRES	Tenths	WHOLE ACRES	Tenths
1. Land from which vegetables and melons were harvested in 2002 *(Report multiple cropped acreage only once.)* →	375		376	

2. For those crops not listed, enter the crop name and crop code from the list below for each crop harvested in 2002. *(If more than one vegetable crop was harvested from the same acres, report acres for each crop. Report crops grown under protection in section 5.)*

CROP NAME	CROP CODE	TOTAL ACRES HARVESTED WHOLE ACRES	TOTAL ACRES HARVESTED Tenths	ACRES HARVESTED FOR PROCESSING WHOLE ACRES	ACRES HARVESTED FOR PROCESSING Tenths
Peppers, Bell	4 4 3	2			
Peppers, Chile (all peppers - excluding Bell)	4 4 5	2			
Pumpkins	4 4 9	2			
Squash	4 5 9	2			
Sweet corn	4 6 1	2			
Tomatoes	4 6 3	2			
		2			
		2			
		2			
		2			

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

CROP NAME	CODE	CROP NAME	CODE	CROP NAME	CODE	CROP NAME	CODE	CROP NAME	CODE
Asparagus	379	Cantaloups and muskmelons	395	Eggplant	415	Lettuce, romaine	432	Radishes	451
Beans, snap (bush and pole)	381	Carrots	397	Escarole and endive	417	Lima beans, green	429	Rhubarb	453
Beets	383	Cauliflower	399	Garlic	421	Mustard greens	431	Spinach	457
Broccoli	385	Celery	401	Herbs, fresh cut	455	Okra	437	Turnip greens	467
Brussels sprouts	387	Chicory	403	Honeydew melons	423	Onions, dry	433	Turnips	465
Cabbage, Chinese	389	Collards	407	Kale	425	Onions, green	435	Watermelons	473
Cabbage, head	391	Cucumbers and pickles	411	Lettuce, head	428	Parsley	439	Other vegetables - specify above	475
				Lettuce, leaf	430	Peas, green	441		

SECTION 7 **FRUITS and NUTS -**
Was there a combined total of 20 or more FRUIT or NUT TREES, including GRAPEVINES, on **"THIS OPERATION"** in 2002? *(Report berries in section 8.)*

1047 1 ☐ **YES** - *Complete this section* 3 ☐ **NO** - *Go to section* **8**

1. **TOTAL ACRES** in bearing and nonbearing fruit orchards, vineyards, and nut trees on **"THIS OPERATION."** *(**Exclude** abandoned acres.)* →

	TOTAL ACRES		ACRES IRRIGATED	
	WHOLE ACRES	Tenths	WHOLE ACRES	Tenths
	121		122	

2. For those crops not listed, enter the crop name and crop code from the list below for the other fruit and nut trees on **"THIS OPERATION"** in 2002. *(Report the requested information for each crop even if not harvested because of low prices, damage from hail, frost, etc.)*

CROP NAME	CROP CODE	TOTAL ACRES		BEARING ACRES		NONBEARING ACRES	
		WHOLE ACRES	Tenths	WHOLE ACRES	Tenths	WHOLE ACRES	Tenths
Apples	1 2 3	2		1			
Cherries, sweet	3 4 5	2		1			
Cherries, tart	5 8 7	2		1			
Grapes	3 6 6	2		1			
Peaches	2 2 8	2		1			
Pears	2 4 6	2		1			
		2		1			
		2		1			
		2		1			
		2		1			

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

CROP NAME	CODE	CROP NAME	CODE
Apricots	129	Plums and prunes	252
Nectarines	201	Other fruit and nuts - specify above	369

SECTION 8 **BERRIES -**
Were any STRAWBERRIES, CRANBERRIES, or OTHER BERRIES harvested FOR SALE from **"THIS OPERATION"** in 2002?

*(**Exclude** those grown in home gardens.)*

1041 1 ☐ **YES** - *Complete this section* 3 ☐ **NO** - *Go to section* **9**

		TOTAL ACRES (WHOLE ACRES / Tenths)		ACRES IRRIGATED (WHOLE ACRES / Tenths)
1. Land from which berries were harvested in 2002 →	1043		1044	

2. From the list below, report acreage harvested.

CROP NAME		ACRES HARVESTED (WHOLE ACRES / Tenths)	CROP NAME		ACRES HARVESTED (WHOLE ACRES / Tenths)
Blackberries and dewberries →	509		Raspberries →	492	
Blueberries, tame →	512		Strawberries →	536	
Blueberries, wild →	515		Other berries *specify* →	539	
Cranberries →	521				

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

SECTION 9 **HOGS and PIGS -**
Did YOU or ANYONE ELSE have any hogs or pigs on **"THIS OPERATION"** during 2002?

*(**Include** hogs grown for others on a contract basis.*
***Contractors** or integrators only report hogs on land you operate.*
***Exclude** hogs grown by someone else on contract.)*

1211 1 ☐ **YES** - *Complete this section* 3 ☐ **NO** - *Go to section* **10**

DECEMBER 31, 2002, INVENTORY

	None		NUMBER ON THIS OPERATION DECEMBER 31, 2002
1. Of the total number of hogs and pigs on hand, how many were -			
a. HOGS and PIGS used or to be used for BREEDING? →	☐	816	
b. Other hogs and pigs, including market hogs? →	☐	817	
2. TOTAL HOGS and PIGS on hand December 31, 2002 - ADD items 1a and 1b →		815	

HOGS AND PIGS SOLD FROM "THIS OPERATION" IN 2002

		NUMBER
3. Number of HOGS and PIGS sold or moved from **"THIS OPERATION"** in 2002, including feeder pigs →	☐	820

TYPE OF OPERATION and PRODUCER

4. Mark the item(s) which best describes this operation.

1241 ☐ Farrow to wean | 1242 ☐ Farrow to finish | 1243 ☐ Finish only
1244 ☐ Farrow to feeder | 1245 ☐ Nursery | 1246 ☐ Other - *specify* →

5. Mark the item(s) which best describes this producer.

1214 ☐ Independent grower | 1215 ☐ Contractor or integrator | 1216 ☐ Contract grower (contractee)

SECTION 10 **CATTLE and CALVES -**
Did YOU or ANYONE ELSE have any cattle or calves, including dairy cattle, on **"THIS OPERATION"** in 2002?

*(**Include** cattle on land used rent free.*
***Include** cattle on public, private, or industrial property under a grazing permit.)*

1201 1 ☐ **YES** - *Complete this section* 3 ☐ **NO** - *Go to section* **11**

DECEMBER 31, 2002, INVENTORY

*(**Include** cattle grown or fed on "**THIS OPERATION**" for others on a custom or contract basis. **Exclude** any of your cattle grown or fed by someone else on a custom or contract basis.)*

	None		NUMBER ON THIS OPERATION DECEMBER 31, 2002
1. Of the total number of cattle and calves on hand, how many were -			
a. BEEF COWS? *(**Include** beef heifers that had calved.)*	☐	804	
b. MILK COWS, both dry or in milk? *(**Include** milk heifers that had calved.)*	☐	805	
c. OTHER CATTLE *(heifers, steers, calves, and bulls combined)*?	☐	1206	
2. TOTAL CATTLE and CALVES on hand December 31, 2002 - ADD items 1a and 1b and 1c		803	
3. Of the total cattle and calves reported in item 2 above, how many were **ON FEED** December 31, 2002, that were or will be shipped directly from your feedlot to slaughter market?	☐	1207	

CATTLE and CALVES SOLD FROM "THIS OPERATION" IN 2002

*(**Include** those fed on "**THIS OPERATION**" on a custom or contract basis.*
*Also report as sold cattle moved from "**THIS OPERATION**" to a feedlot for further feeding.)*

	None		NUMBER
4. Of the CATTLE and CALVES sold or moved from **"THIS OPERATION"** during 2002, how many were -			
a. CALVES sold in 2002 weighing less than 500 pounds?	☐	808	
b. CATTLE sold in 2002, including calves weighing 500 pounds or more?	☐	810	
5. Of the cattle reported sold in item 4b above, how many were **ON FEED** that were shipped directly from your feedlot to the slaughter market? *(**Exclude** any of your cattle being custom fed in feedlots operated by others. **Exclude** cattle sold as feeders.)*	☐	812	

SECTION 11 **POULTRY -**
Did YOU or ANYONE ELSE have any poultry, such as chickens, turkeys, ducks, emus, ostriches, etc., on **"THIS OPERATION"** in 2002?

*(**Include** poultry grown for others on a contract basis.)*

1217 1 ☐ **YES** - *Complete this section* 3 ☐ **NO** - *Go to section* **12**

	None		INVENTORY ON THIS OPERATION DECEMBER 31, 2002		TOTAL NUMBER SOLD OR MOVED FROM THIS OPERATION IN 2002
1. Chickens -					
a. Layers 20 weeks old and older for table and hatching eggs →	☐	892		893	
b. Pullets for laying flock replacement →	☐	1221		895	
c. Broilers, fryers, and other chickens raised for meat production, including capons and roasters →	☐	898		899	
2. Turkeys →	☐	1223		1224	
3. Ducks →	☐	904		905	
4. Emus →	☐	845		846	
5. Geese →	☐	906		907	
6. Ostriches →	☐	878		879	
7. Pheasants →	☐	910		911	
8. Pigeons or squab →	☐	908		909	
9. Quail →	☐	912		913	
10. All other poultry - *specify*	☐	914		915	

11. POULTRY HATCHED on **"THIS OPERATION"** in 2002 *(chickens, turkeys, ducks, etc.)* - ***specify** kind(s) of poultry* → None ☐ 916 NUMBER

020112

SECTION 12 **OTHER ANIMALS and THEIR PRODUCTS and AQUACULTURE -**
Did YOU or ANYONE ELSE have any horses, sheep, bees, goats, fish and other aquaculture, other livestock, or animal specialties on **"THIS OPERATION"** in 2002?

1237 1 ☐ **YES** - *Complete this section* 3 ☐ **NO** - *Go to section* **13**

	None	INVENTORY ON THIS OPERATION DECEMBER 31, 2002	None	TOTAL NUMBER SOLD IN 2002
1. Horses and ponies of all ages	☐	830	☐ 1	
2. Sheep and lambs of all ages *(owned)*	☐	824	☐ 1	
a. Ewes 1 year old or older *(owned)*	☐	826		
3. Milk goats	☐	843	☐ 1	
4. Angora goats	☐	847	☐ 1	
5. Meat and other goats	☐	851	☐ 1	
6. Colonies of bees *(owned)*	☐	839	☐ 1	

7. Other livestock and animals - From the list below, enter the name and code for other livestock raised in captivity - ***Report emus and ostriches in section 11, Poultry.***

OTHER LIVESTOCK NAME	CODE	INVENTORY ON THIS OPERATION DECEMBER 31, 2002	TOTAL NUMBER SOLD IN 2002
		1	
		1	

NAME	CODE	NAME	CODE	NAME	CODE
Bison	886	Llama	874	Rabbits (*Include pelts.*)	854
Deer	888	Mink (*Include pelts.*)	836	Other livestock - specify above	857
Elk	890	Mules, burros, and donkeys	833		

LIVESTOCK and ANIMAL PRODUCTS

	None	PRODUCTION IN 2002	UNIT
8. Wool *(pounds shorn)*	☐	828	pounds
9. Mohair *(pounds clipped)*	☐	849	pounds
10. Honey *(pounds)*	☐	841	pounds
11. Other livestock products - *specify type and unit*	☐	970	___

AQUACULTURE

12. From the list below, enter the name and code for fish and other aquaculture products.

AQUACULTURE NAME	CODE	TOTAL POUNDS SOLD IN 2002		TOTAL NUMBER SOLD OR MOVED IN 2002
			OR 1	
			OR 1	

NAME	CODE	NAME	CODE	NAME	CODE
Catfish	860	Baitfish	900	Sport or game fish	984
Trout	863	Crustaceans	902	Other fish - specify above	866
Other food fish - specify above	896	Mollusks	978	Other aquaculture products - specify above	869
		Ornamental fish	980		

SECTION 13 PRODUCTION CONTRACTS and CUSTOM FEEDING -

1. In 2002, did "**THIS OPERATION**" custom feed for others any livestock or poultry that it did not own?
   1300 1 ☐ **YES** - *Go to item* **5** 3 ☐ **NO** - *Continue*
2. Did "**THIS OPERATION**" raise any crop, livestock, or poultry that it did not own?
   1301 1 ☐ **YES** - *Continue* 3 ☐ **NO** - *Go to section* **14**
3. Did the owner *(contractor)* of the commodity provide any inputs *(such as feed or seed)*?
   1302 1 ☐ **YES** - *Continue* 3 ☐ **NO** - *Go to section* **14**
4. Did "**THIS OPERATION**" receive a fee or percentage of the production for raising the commodity?
   1303 1 ☐ **YES** - *Continue* 3 ☐ **NO** - *Go to section* **14**
5. How many units *(head, bushels, etc.)* of the following contract commodities were raised and delivered from "**THIS OPERATION**" in 2002?
   (***Exclude*** *commodities raised for marketing contracts.)*

		None	QUANTITY DELIVERED	UNIT
a.	Broilers and other meat-type chickens →	1304 ☐		birds
b.	Eggs (chicken) →	1305 ☐		dozen eggs
c.	Pullets for laying flock replacement →	1306 ☐		birds
d.	Turkeys →	1307 ☐		birds
e.	Custom fed cattle (***Exclude*** *cattle custom fed for you by others.)* →	1308 ☐		head
f.	Hogs and pigs →	1309 ☐		head
g.	Other livestock, poultry, or aquaculture - *specify type and unit* →	1310 ☐		____
h.	Grains and oilseeds →	1311 ☐		bushels
i.	Vegetables, melons, potatoes, and sweet potatoes - *specify type and unit* →	1312 ☐		____
j.	Other crops - *specify type and unit* →	1313 ☐		____

6. What was the total dollar amount "**THIS OPERATION**" received in 2002 for delivering commodities under production contracts? → 1314 TOTAL DOLLARS ____ . 0 0
7. Mark all expenses that were partially or completely paid by contractor(s).

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

8. Contractor's name and phone number.
   Name
   1327
   Area Code and Phone Number
   1328 ___ - ___ - ____

020114

SECTION 14 **VALUE OF SALES -**
Report value of agricultural products sold from **"THIS OPERATION"** in 2002, including the value of the landlord's share, before marketing charges, hauling, etc.

*(**Exclude** dollars for items produced under production contracts, section 13.)*

		None		DOLLARS
1.	GRAINS, OILSEEDS, DRY BEANS, and DRY PEAS *(corn, flaxseed, grain silage and forage, grains and oilseeds, popcorn, rice, small grains, sorghum, soybeans, sunflowers, straw, etc.)*	☐	1331	0 0
2.	TOBACCO	☐	1332	0 0
3.	COTTON and COTTONSEED	☐	1333	0 0
4.	VEGETABLES, MELONS, POTATOES, and SWEET POTATOES *(beets, cabbage, cantaloups, pumpkins, sweet corn, tomatoes, watermelons, vegetable seeds, etc.)*	☐	1334	0 0
5.	FRUIT, TREE NUTS, and BERRIES *(almonds, apples, blueberries, cherries, grapes, hazelnuts, kiwifruit, oranges, pears, pecans, strawberries, walnuts, etc.)*	☐	1335	0 0
6.	NURSERY, GREENHOUSE, FLORICULTURE, and SOD *(bedding plants, bulbs, cut flowers, flower seeds, foliage plants, mushrooms, nursery potted plants, shrubbery, sod, etc.)*	☐	1336	0 0
7.	CUT CHRISTMAS TREES and SHORT ROTATION WOODY CROPS	☐	1337	0 0
8.	OTHER CROPS and HAY *(grass seed, hay and grass silage, hops, maple syrup, mint, peanuts, sugarcane, sugarbeets, etc.)*	☐	1338	0 0
9.	HOGS and PIGS	☐	1341	0 0
10.	MILK and other dairy products from cows	☐	1340	0 0
11.	CATTLE and CALVES *(beef and dairy cattle for breeding stock, fed cattle, beef and dairy cull animals, stockers and feeders, veal calves, etc.)*	☐	1339	0 0
12.	SHEEP, GOATS, and their PRODUCTS *(wool, mohair, milk, and cheese)*	☐	1342	0 0
13.	HORSES, PONIES, MULES, BURROS, AND DONKEYS	☐	1343	0 0
14.	POULTRY and EGGS *(broilers, chickens, turkeys, ducks, eggs, geese, hatchlings, pheasants, poultry products, etc.)*	☐	1344	0 0
15.	AQUACULTURE *(catfish, trout, ornamental and other fish, mollusks, crustaceans, etc.)*	☐	1345	0 0
16.	OTHER ANIMALS and OTHER ANIMAL PRODUCTS *(bees, honey, rabbits, fur-bearing animals, semen, manure, other animal specialties, etc.)*	☐	1346	0 0
17.	**TOTAL SALES -** ADD items 1 through 16	☐	1347	0 0
a.	What was the value of the landlord's share of the TOTAL SALES (item 17 above) produced by **"THIS OPERATION"**? *(**Exclude** cash rents.)*	☐	1349	0 0

VALUE OF SALES - Continued

18. During 2002, did you grow or raise any crops, livestock, poultry, or their products that were sold DIRECTLY to individual consumers for HUMAN CONSUMPTION *(roadside stands, farmers markets, pick your own, door to door, etc.)*?

1409 1 ☐ **YES -** Gross value of these direct sales → 920 DOLLARS 0 0

specify product(s) → 1410

3 ☐ **NO** - *Continue*

19. What was the value of certified organically produced commodities sold from "**THIS OPERATION**" in 2002? → None ☐ 1350 DOLLARS 0 0

SECTION 15 CCC LOANS and FEDERAL FARM PROGRAM PAYMENTS -

*(**Include** all CCC loans taken out in 2002, even if redeemed or forfeited.)*

1. Total amount received in 2002 from Government CCC loans for all crops *(**Include** barley, canola and other rapeseed, corn, cotton, flaxseed, oats, mustard seed, rice, safflower, soybeans, sorghum, sunflower seed, and wheat.)* → None ☐ 1411 DOLLARS 0 0

Payments received for participation in FEDERAL FARM PROGRAMS in 2002 -
(***Exclude** CCC loans and state farm program payments.)*

2. Amount received for participation in the Conservation Reserve Program and Wetlands Reserve Program (CRP and WRP) → ☐ 685 DOLLARS 0 0

3. Amount received for participation in OTHER Federal farm programs *(**Include** loan deficiency payments.)* → ☐ 1412 0 0

SECTION 16 INCOME FROM FARM-RELATED SOURCES -

Report amount received before taxes and expenses in 2002.

		None		DOLLARS
1.	Customwork and other agricultural services provided for farmers and others - plowing, planting, spraying, harvesting, preparation of products for market, etc. *(**Exclude** if customwork is an entirely separate business from your agricultural operation.)* →	☐	992	0 0
2.	Gross cash rent or share payments received from renting out farmland or payments received from lease or sale of allotments *(**Include** payments for livestock pastured on a per-head basis, per-month basis, AUM basis, etc.)* →	☐	993	0 0
3.	Sales of forest products *(**Include** pulpwood, timber, firewood, etc. **Exclude** sales of Christmas trees and maple products.)* →	☐	994	0 0
4.	Recreational services, such as hunting, fishing, etc. →	☐	1401	0 0
5.	Patronage dividends and refunds from cooperatives →	☐	1402	0 0
6.	Other income which is CLOSELY RELATED to the agricultural operation *(**Include** animal boarding, tobacco settlements, state fuel tax refunds, tax refunds, state farm program payments, etc.) - specify*	☐	1403	0 0

020116

SECTION 17 **PRODUCTION EXPENSES -**
Report production expenses **paid by "THIS OPERATION" and its landlord(s)** for **"THIS OPERATION"** in 2002.

*(**Exclude** expenses not related to the farm business and exclude expenses connected with performing customwork for others.*
***Exclude** expenses paid by the contractor.)*

EXPENSES PAID BY "THIS OPERATION" and ITS LANDLORD(S)	None		DOLLARS
1. Fertilizer, lime, and soil conditioners purchased *(**Include** cost of custom application and organic materials.)*	☐	1501	0 0
2. Chemicals purchased - insecticides, herbicides, fungicides, other pesticides, etc. *(**Include** cost of custom application.)*	☐	1502	0 0
3. Seeds, plants, vines, trees, etc. purchased *(**Include** technology or other fees, seed treatments, and seed cleaning cost. **Exclude** items purchased for resale without additional growth.)*	☐	1503	0 0
4. Livestock and poultry purchased -			
a. Breeding livestock, regardless of age *(**Include** dairy cattle.)*	☐	1504	0 0
b. All other livestock and poultry *(**Include** stocker and feeder cattle, calves, sheep, lambs, feeder pigs, chicks, poults, started pullets, horses, fish, goats, etc. **Include** livestock leasing expense.)*	☐	1505	0 0
5. Feed purchased for livestock and poultry *(**Include** grain, hay, silage, mixed feeds, concentrates, supplements, and premixes, etc.)*	☐	1506	0 0
6. Gasoline, fuels, and oils purchased for the farm business *(**Include** diesel, natural gas, LP gas, motor oil, and grease, etc.)*	☐	1507	0 0
7. Utilities purchased for the farm business *(**Include** electricity, farm share of telephone, water purchased, etc.)*	☐	1508	0 0
8. Supplies, repairs, and maintenance costs for the farm business	☐	1509	0 0
9. Labor -			
a. Hired farm and ranch labor *(**Include** employer's cost for social security, workman's compensation, insurance premiums, pension plans, etc.)*	☐	1510	0 0
b. Contract labor *(**Include** expenses for labor, such as harvesting of fruit, vegetables, berries, etc. performed on a contract basis by a contractor, crew leader, etc.)*	☐	1511	0 0
10. Customwork and custom hauling *(**Example:** Custom planting, harvesting, etc. and custom hauling of grain, livestock, milk, manure, etc.)*	☐	1512	0 0
11. Rent -			
a. Cash rent paid in 2002 *(**Include** rent for land, buildings, and grazing fees.)*	☐	1513	0 0
b. Rent and lease expenses for machinery, equipment, and farm share of vehicles *(**Exclude** custom hire.)*	☐	1514	0 0
12. Interest paid on debts -			
a. Secured by real estate	☐	1515	0 0
b. Not secured by real estate	☐	1516	0 0
13. Property taxes paid in 2002 *(**Include** farm real estate, machinery, livestock, etc. for the farm business. **Exclude** taxes paid by landlords.)*	☐	1517	0 0
14. All other production expenses *(**Include** animal health cost, storage and warehousing, marketing and ginning expenses, miscellaneous farm supplies, insurance, etc. **Exclude** health and payroll taxes.)*	☐	1518	0 0

PRODUCTION EXPENSES - Continued

EXPENSES PAID BY LANDLORD(S)

	None		DOLLARS
15. Of all the production expenses, what was the amount paid by **landlord(s)**?	☐	1519	.00

DEPRECIATION

16. Depreciation expenses **claimed** by **"THIS OPERATION" in 2002 for all capital assets** *(Estimate 2002 from 2001 if necessary.)*	☐	1520	.00

SECTION 18 FERTILIZERS and CHEMICALS APPLIED -

Were any fertilizers, manure, insecticides, fungicides, nematicides, pesticides, growth regulators, or other chemicals used on **"THIS OPERATION"** during 2002?

*(**Include** rock phosphate, lime, and gypsum as fertilizer.)*

1568 1 ☐ **YES** - *Complete this section* 3 ☐ **NO** - *Go to section* **19**

COMMERCIAL FERTILIZER and SOIL CONDITIONERS USED ON "THIS OPERATION"

	None		ACRES
1. Acres of cropland fertilized in 2002 *(**Exclude** cropland used only for pastures.)*	☐	932	
2. Acres of pastureland and rangeland fertilized in 2002, including cropland pastured	☐	933	

MANURE USED ON "THIS OPERATION"

3. Acres of cropland and pastureland on which animal manure was applied in 2002	☐	1569	

CHEMICALS USED ON "THIS OPERATION"

(The same acres can be reported in more than one item below. However, report acres only ONCE for multiple applications.)

4. Acres treated to control -	None		ACRES
a. Insects	☐	936	
b. Weeds, grass, or brush *(**Include** both pre-emergence and post emergence.)*	☐	939	
c. Nematodes	☐	937	
d. Diseases in crops and orchards *(blight, smuts, rusts, etc.)*	☐	938	
5. Acres of crops treated to control growth, thin fruit, or defoliate	☐	940	

020118

SECTION 19 MACHINERY and EQUIPMENT -

Report machinery and equipment on **"THIS OPERATION"** on December 31, 2002.

1. Estimated market value of ALL machinery, equipment, and implements on **"THIS OPERATION"** regardless of ownership on December 31, 2002
*(**Include** all machinery, equipment, and implements used for the farm or ranch business in 2001 or 2002 and usually kept on this operation.)* → 943 ESTIMATED MARKET VALUE (DOLLARS) 0 0

2. **For the machinery and equipment items listed below, report the NUMBER on "THIS OPERATION" on December 31, 2002, and used in 2001 or 2002.**

	None	Total number on this operation December 31, 2002	None	Of these, the number manufactured in the last 5 years (1998-2002)
a. Tractors less than 40 horsepower (PTO) *(**Exclude** garden tractors.)*	946 ☐		947 ☐	
b. Tractors 40 - 99 horsepower (PTO)	948 ☐		949 ☐	
c. Tractors 100 horsepower (PTO) or more	962 ☐		963 ☐	
d. Grain and bean combines, self-propelled	950 ☐		951 ☐	
e. Cotton pickers and strippers, self-propelled	956 ☐		957 ☐	
f. Forage harvesters, self-propelled	953 ☐		954 ☐	
g. Hay balers	960 ☐		961 ☐	

SECTION 20 MARKET VALUE OF LAND and BUILDINGS -

Report your best ESTIMATE of the CURRENT MARKET VALUE OF LAND and BUILDINGS for acres reported in section 1, items 1, 2, and 3, on page 2.

1. Estimated market value of -

	None	ESTIMATED MARKET VALUE OF LAND AND BUILDINGS (DOLLARS)
a. All land and buildings owned	996 ☐	0 0
b. All land and buildings rented or leased FROM OTHERS	997 ☐	0 0
c. All land and buildings rented or leased TO OTHERS	998 ☐	0 0

SECTION 21 FARM LABOR -

1. How many hired farm or ranch workers, including paid family members and office workers, on **"THIS OPERATION"** in 2002 -

	None	NUMBER OF HIRED WORKERS
a. Worked less than 150 days? *(**Exclude** contract labor.)*	941 ☐	
b. Worked 150 days or more? *(**Exclude** contract labor.)*	942 ☐	

2. On **"THIS OPERATION"** in 2002, were any hired or contract workers migrant workers?
(A migrant worker is a farm worker whose employment required travel that prevented the migrant worker from returning to his/her permanent place of residence the same day.)

1573 1 ☐ **YES** 3 ☐ **NO**

SECTION 22 TYPE OF ORGANIZATION -

1. Mark the one item which best describes **"THIS OPERATION"** in 2002.

1671

1 ☐ FAMILY or INDIVIDUAL operation *(**Exclude** partnership and corporation.)*

2 ☐ PARTNERSHIP operation *(**Include** family partnerships.)* –

- Is this partnership registered under state law?

  1567 1 ☐ **YES** 3 ☐ **NO**

3 ☐ INCORPORATED UNDER STATE LAW –

- Is this a family-held corporation?

  1681 1 ☐ **YES** 3 ☐ **NO**

- Are there more than 10 stockholders?

  1683 1 ☐ **YES** 3 ☐ **NO**

4 ☐ OTHER, such as estate or trust, prison farm, grazing association, American Indian reservation, etc. - *specify type* →

Section 23 - Not applicable to this form. *Go to section 24.*

020120

SECTION 24 OPERATOR CHARACTERISTICS -

The operators are those persons responsible for the day-to-day management decisions for **"THIS OPERATION,"** including hired managers.

			NUMBER OF OPERATORS
1.	How many individuals were involved in the day-to-day decisions for **"THIS OPERATION"**? *(Enter the number of operators, including the operator listed on the front of this form. Identify the operators in the columns below. **Exclude** hired workers unless they are a hired manager or family member.)*	1575	
2.	How many of these operators are women?	1574	

Answer the following questions for up to three primary operators of **"THIS OPERATION"** as of December 31, 2002.

		PRINCIPAL OPERATOR or senior partner	OPERATOR 2	OPERATOR 3
3.	Name			
4.	Sex of operator	926 1 Male 2 Female	1586 1 Male 2 Female	1597 1 Male 2 Female
5.	Principal occupation of operator -	MARK ONE	MARK ONE	MARK ONE
	a. Farm or ranch operator	928 1	1580 1	1591 1
	b. Other	2	2	2
6.	Did this operator live on **"THIS OPERATION"** at any time during the last 12 months?	923 1 YES 3 NO	1581 1 YES 3 NO	1592 1 YES 3 NO
		MARK ONE	MARK ONE	MARK ONE
7.	**Off-farm work** - How many days did the operator work at least 4 hours per day off **"THIS OPERATION"** for pay in 2002? *(**Include** work on someone else's farm for pay.)*	929 1 None 2 1 - 49 days 3 50 - 99 days 4 100 - 199 days 5 200 days or more	1831 1 None 2 1 - 49 days 3 50 - 99 days 4 100 - 199 days 5 200 days or more	1931 1 None 2 1 - 49 days 3 50 - 99 days 4 100 - 199 days 5 200 days or more
8.	In what year did the operator begin to operate any part of **"THIS OPERATION"**?	930	1584	1595
9.	Age of operator on December 31, 2002	925 Years of age	1585 Years of age	1596 Years of age

	PRINCIPAL OPERATOR or senior partner	OPERATOR 2	OPERATOR 3
10. Is the operator of Spanish, Hispanic, or Latino origin or background, such as Mexican, Cuban, or Puerto Rican, regardless of race?	927 1 ☐ YES 3 ☐ NO	1587 1 ☐ YES 3 ☐ NO	1598 1 ☐ YES 3 ☐ NO
	MARK ONE OR MORE	MARK ONE OR MORE	MARK ONE OR MORE
11. Race of operator	1701 ☐ White	1801 ☐ White	1901 ☐ White
	1702 ☐ Black or African American	1802 ☐ Black or African American	1902 ☐ Black or African American
	1703 ☐ American Indian or Alaska Native - *specify tribe*	1803 ☐ American Indian or Alaska Native - *specify tribe*	1903 ☐ American Indian or Alaska Native - *specify tribe*
	1704 ☐ Native Hawaiian or Other Pacific Islander	1804 ☐ Native Hawaiian or Other Pacific Islander	1904 ☐ Native Hawaiian or Other Pacific Islander
	1705 ☐ Asian	1805 ☐ Asian	1905 ☐ Asian
12. Did this operator live on an American Indian reservation in 2002?	1413 1 ☐ YES 3 ☐ NO	1414 1 ☐ YES 3 ☐ NO	1415 1 ☐ YES 3 ☐ NO
	NUMBER OF PERSONS LIVING IN HOUSEHOLD	NUMBER OF PERSONS LIVING IN HOUSEHOLD Enter '0' if this operator has been counted in the previous column.	NUMBER OF PERSONS LIVING IN HOUSEHOLD Enter '0' if this operator has been counted in the previous columns.
13. Number of persons living in operator's household	1577 ☐☐	1589 ☐☐	1600 ☐☐

14. Did "**THIS OPERATION**" use a computer for the farm business any time during 2002?

1602 1 ☐ **YES** 3 ☐ **NO**

15. Did "**THIS OPERATION**" have Internet access any time during 2002?

1603 1 ☐ **YES** 3 ☐ **NO**

16. Is the principal operator a hired manager for "**THIS OPERATION**"?

1576 1 ☐ **YES** - *Go to section* **25** 3 ☐ **NO** - *Continue*

17. How many households share in the net farm income of "**THIS OPERATION**"? → 1608 NUMBER ☐☐

18. What percent of the principal operator's total household income came from "**THIS OPERATION**"? → 1578 PERCENT ☐☐☐ %

SECTION 25 CONCLUSION -

1. In the future, does "**THIS OPERATION**" intend to produce, raise, or grow for sale agricultural products or to receive Federal farm program payments?

1348 1 ☐ **YES** 3 ☐ **NO**

POSSIBLE DUPLICATION

2. It is important that we do not have duplication on our list of farms and ranches. Is it possible the information on this form would be reported by another operation or under another name or address?

1080 1 ☐ **YES** - *Please provide the name and address below* 3 ☐ **NO** - *Go to item 3*

Name
1081

Address
1082

City 1083 **State** 1084 **Zip code** 1085

ADDITIONAL FARM or RANCH

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

1086 1 ☐ **YES** - *Continue with item a* 3 ☐ **NO** - *Go to item 4*

a. Did you receive a 2002 Census of Agriculture form for this additional farm or ranch?

1087 1 ☐ **YES** - *Go to item 4* 3 ☐ **NO** - *Enter the information of the additional farm or ranch below*

Name
1088

Area Code and Phone Number 1089 - -
State 1090

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

1091 1 ☐ **YES** 3 ☐ **NO**

THANK YOU FOR YOUR COOPERATION

4. Please print the information for the person completing this form.

Name
1092

Area Code and Phone Number 1093 - -
Date (MM-DD-YEAR) 1094 - - 2 0 0

FORM 02-A02(I)
(12/01)

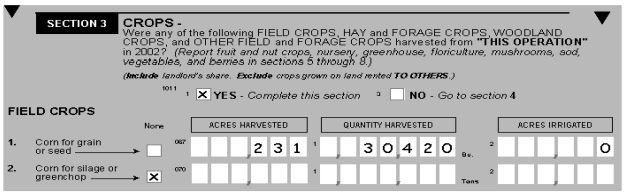
U.S. DEPARTMENT OF AGRICULTURE
NATIONAL AGRICULTURAL STATISTICS SERVICE
1-888-424-7828

INSTRUCTION SHEET
UNITED STATES 2002 CENSUS OF AGRICULTURE

Who Should Report - A REPLY IS NEEDED FROM EVERYONE WHO RECEIVED A REPORT FORM, INCLUDING individuals, landlords, tenants, partnerships, corporations, institutions, and even THOSE NOT INVOLVED IN CONDUCTING AGRICULTURAL OPERATIONS. Please complete the enclosed report form and return it to us in the preaddressed envelope provided. If you call for assistance on the toll-free help line at 1-888-424-7828, have the form(s) available. To serve you better, the assistant will ask for the 12-digit ID printed in the address area on the front of your report form(s). We need your response, whether you farmed in 2002 or not.

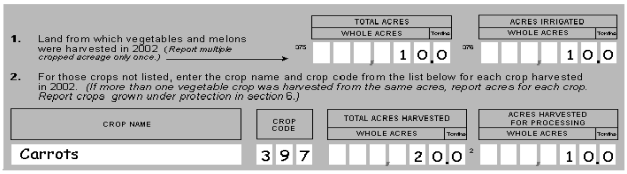
How to Enter Your Responses - Use BLUE or BLACK INK only. Enter your replies in the unit(s) requested, i.e., dollars, bushels, tons, etc. When reporting dollars, report in whole dollars only. Convert fractions to decimal equivalents. Please print clearly and keep numbers and letters within the boxes. Answer the screener questions at the beginning of the sections where applicable. Mark the **Yes/No** and **None** boxes with an 'X'.

In the example below: In 2002, you harvested 30,420 bushels of corn for grain or seed from 231 acres. None of the acres were irrigated and none were harvested for silage.


SECTION 3 CROPS -
Were any of the following FIELD CROPS, HAY and FORAGE CROPS, WOODLAND CROPS, and OTHER FIELD and FORAGE CROPS harvested from **"THIS OPERATION"** in 2002? *(Report fruit and nut crops, nursery, greenhouse, floriculture, mushrooms, sod, vegetables, and berries in sections 5 through 8.)*
*(**Include** landlord's share. **Exclude** crops grown on land rented **TO OTHERS**.)*
1011 1 [X] YES - *Complete this section* 2 [ ] NO - *Go to section* 4

FIELD CROPS	None	ACRES HARVESTED	QUANTITY HARVESTED	ACRES IRRIGATED
1. Corn for grain or seed	[ ]	067 231	1 30,420 Bu.	2 0
2. Corn for silage or greenchop	[X]	070	1 Tons	2

In the example below: In 2002, you harvested 10.0 acres of carrots from a field, then replanted the same field in carrots and harvested the 10.0 acres again. One crop was sold for fresh and one crop for processing. Both crops were irrigated. In item 1, enter only 10.0 acres of land from which vegetables were harvested and 10.0 acres irrigated, but in item 2, write 20.0 acres of total carrots harvested, and 10.0 acres of carrots for processing. If carrots are not preprinted, print "carrots" for the crop name and code "397" for the crop code.


	TOTAL ACRES (WHOLE ACRES, Tenths)	ACRES IRRIGATED (WHOLE ACRES, Tenths)
1. Land from which vegetables and melons were harvested in 2002 (*Report multiple cropped acreage only once.*)	375 10.0	376 10.0

2. For those crops not listed, enter the crop name and crop code from the list below for each crop harvested in 2002. *(If more than one vegetable crop was harvested from the same acres, report acres for each crop. Report crops grown under protection in section 6.)*

CROP NAME	CROP CODE	TOTAL ACRES HARVESTED (WHOLE ACRES, Tenths)	ACRES HARVESTED FOR PROCESSING (WHOLE ACRES, Tenths)
Carrots	397	1 20.0	2 10.0

Write any explanation outside the answer spaces or on a separate sheet of paper. If a separate sheet is used, include the 12-digit ID number from the address area. Call the toll-free help line, 1-888-424-7828, if you have any questions.

Form Does Not Apply To Me or Never Farmed - If you never farmed or have no association with agriculture and no agricultural land, write "Never farmed" below the address area, and mail report form in the return envelope.

Partial Year Operations - If you quit farming during 2002, complete the report form for the portion of the year that you did farm. Write "Quit farming during 2002" and the date you quit farming in the area below the address area. Mail report form in the return envelope.

Landlord Only - If you are a landlord only, complete section 1 and section 25. Mail report form in the return envelope. Your tenant(s) will receive a form to report production for the land they rent.

No Longer Operating a Farm or Ranch or Did Not Operate One At All In 2002 and Have No Agricultural Land - Write "Do not have agricultural activity" and, if applicable, enter the date you quit farming in the area below the address area. Mail report form in the return envelope.

If you owned farm or ranch land in 2002 that was idle and NOT rented out, you should complete and return the report form.

Land In the Conservation Reserve Program (CRP) or Wetlands Reserve Program (WRP) in 2002 - If you had land in either of these programs and you made the day-to-day decisions on the acres, include the CRP or WRP land in "THIS OPERATION."

Involved In More Than One Operation - If you made decisions for more than one operation, you should receive a report form for each operation. Do not provide information for more than one operation on one form. To obtain additional report forms or if you have questions, please call the toll-free help line, 1-888-424-7828.

Specialty Commodities - Specialty commodities, such as horses, bees, elk, emus, fish, nursery, etc., are an important part of the agriculture industry. Please report for all items, regardless of the level of production you had in 2002.

Received More Than One Report Form For the Same Operation - If you received more than one report form for the same operation, complete only ONE form for your operation. Write "Duplicate" below the address area of each extra form. Also, write the 12-digit ID number of the EXTRA form(s) ON THE COMPLETED FORM in the space provided on the front of the form. Return the extra form(s) in the same return envelope with your completed form so that we can correct our records.

If You Have a Partnership Operation - Complete only ONE form for the entire partnership's agricultural operation and include ALL partners' shares on the one form. If you made decisions for more than one partnership operation, complete a report form for each operation. If known, the partners are listed below the address area to assist in defining the operation. If desired, you may make corrections to these names. If you have questions, please call the toll-free help line, 1-888-424-7828.

Instructions for Specific Sections

Section 1 - ACREAGE IN 2002

Your answers in this section will determine the land **(Acres in "THIS OPERATION")** referred to throughout the report form. When answering the acreage questions, include the land associated with your agricultural operation in 2002, whether in production or not. Include all land that you owned or rented during 2002, even if only for part of the year. EXCLUDE any unrelated residential or commercial land. Report all land in section 1 in whole acres.

Item 1 - All Land Owned - Report all land owned in 2002 whether held under deed, purchase contract or mortgage, homestead law, or as heir/heiress or trustee of an undivided estate. Include all land owned by you and/or your spouse, or by the partnership, corporation, or organization named on the front of the report form.

Item 2 - All Land Rented or Leased FROM OTHERS - Report all land rented by you or your operation. Include land that was used on a share basis, cash rented, used rent free, or government owned land, Indian Reservation land, or railroad land leased by the acre. EXCLUDE land used under Government grazing permits or special license on a per-head or animal unit basis, such as section 3 of the Taylor Grazing Act, National Forest, or American Indian reservation permit land.

Item 3 - All Land Rented or Leased TO OTHERS - Include all land rented out for any purpose if it was part of the acreage reported in items 1 and 2. DO NOT report land placed in the CRP or WRP as acres rented to others. Your tenant(s) will receive a form to report production for the land they rent.

Item 4 - Acres In "THIS OPERATION" - This is all land you operated at any time in 2002. The rest of the report form applies to these acres.

If item 4, Acres in "THIS OPERATION" is "0" and:

- You grew any crops or raised any livestock or poultry on "THIS OPERATION" in 2002, complete the report.
- All your land was operated by a renter or sharecropper, complete section 1, item 5 (number of owned acres rented), and explain briefly, "All land rented out," etc. in the space below section 1. Then skip to and complete section 25. Mail report form in the return envelope.
- You did not have any agricultural activity on owned or rented land in 2002, explain briefly, such as "retired," "sold farm," and the date the change occurred in the space below section 1. Then skip to and complete section 25. Mail report form in the return envelope.

Section 2 - LAND

The sum of the acres entered in various categories should equal the total acres in section 1, item 4, acres in "THIS OPERATION" for this census report. EXCLUDE any crops grown on land rented or leased TO OTHERS or worked by others on shares during 2002.

Land used for more than one purpose - DO NOT report the same acreage in more than one of the listed purposes. If part or all of your land was used for more than one listed purpose in 2002, report that land only in the first purpose listed. For example, if you planted and harvested a grain crop and grazed the crop residue in the fall, report the land in item 1a, Cropland harvested. DO NOT report it again in item 1b, Cropland used **only** for pasture or grazing.

Item 1a - Cropland Harvested:

- **Double cropping** - If more than one crop was harvested from the same land in 2002, report that land only ONCE as "Cropland harvested."
- **Interplanted crops** - If you interplanted crops, such as pumpkins in a corn row, report the total land used for both crops only ONCE as "Cropland harvested."

- **Christmas trees to be cut** - Report acres of Christmas trees to be cut in later years as "Cropland Harvested."
- **Skip row planted crops** - The acres that represent the planted rows should be reported as "Cropland harvested," item 1a. Report the acres that represent the total nonplanted or skipped rows as "Cropland idle."

Item 1d - Cropland Idle - Report CRP and WRP acres that were not harvested or pastured as "Cropland idle."

Item 1e - Cropland in Cultivated Summer Fallow - Include cropland left unseeded for the 2002 harvest and summer fallowed, cultivated by tillage, or treated with herbicides to control weeds and conserve moisture. Include cropland summer fallowed in 2002 even though it may have been planted to wheat, etc., for the 2003 harvest.

Item 2b - Woodland Not Pastured - Report acres of tapped maple trees (sugarbush) as "Woodland not pastured."

Item 6c - Certified Organically Produced Crops - Cropland harvested as certified organically produced commodities will have an organic certification issued by a Federal, state, or private certification agency.

Item 7 - Irrigation - Include acres irrigated from all water sources including those irrigated from lagoons through a sprinkler or flood system.

Section 3 - CROPS

Acres harvested - Enter the acres harvested in 2002. Round fractions to whole acres except where tenths are requested by "Tenths" in the reporting box, such as for potatoes.

Quantity harvested - If your unit of measure is different than the unit requested on the report form, please convert your figure for the quantity harvested to the unit requested. If the harvest was incomplete by December 31, 2002, please estimate the total quantity to be harvested.

Acres irrigated - Report the irrigated harvested acres only once, even if the crop was irrigated multiple times during the growing season.

Double cropping - If two or more crops were harvested from the same land (double cropping), report the total acres and production of EACH harvested crop in the appropriate section(s) of the report form.

Interplanted crops - If two crops were grown at the same time in alternating strips in the same field, report the acreage of the field used for each crop.

Skip row planting - If a crop was planted in an alternating pattern of planted and non-planted rows, such as two rows planted and two rows skipped (2 X 2), report the acreage of the field occupied by the crop in the appropriate section for that crop, and report the skipped portion as cropland idle in section 2, item 1d.

Hay and Forage Crops:

Include hay and forage from alfalfa, wild or native grasses, all small grains, soybeans, or peanuts.

Woodland Crops:

Cut Christmas trees - Acres in production of cut Christmas trees includes both those to be harvested in future years as well as those harvested in 2002. Trees cut should include only those trees cut in 2002. If there were acres in production, but no trees were cut, enter "0" for trees cut. Also, the acres of Christmas trees cut in 2002 and to be cut in future years should be reported in section 2, item 1a, Cropland harvested.

Short rotation woody crops - Acres harvested in 2002 should be reported as having been both in production and harvested. Acres not harvested in 2002 should be reported in production only. Also, include the acres in production in section 2, item 1a, Cropland harvested.

A short rotation woody crop is a tree that grows from seed to a mature tree in 10 years or less. These are trees for use by the paper or pulp industry, or as engineered wood. The wood is too soft to be used for lumber.

Maple syrup - Producers should report number of taps and gallons of syrup. If sap was sold, estimate the number of gallons of syrup it would have produced. Also, report the acres of tapped maple trees in section 2, item 2b, Woodland not pastured.

Other Field and Forage Crops:

Report for other field and forage crops harvested. If the crop name is not preprinted, print the crop name for each crop harvested in the first column and enter in the second column the corresponding code from the listed crops. Report the acres harvested in the third column and quantity harvested in the fourth column. Report the irrigated acres that were harvested, if any, in the fifth column. Acreage of sweet corn harvested for seed is reported as crop code 752 and the value of sales are reported in section 14, item 8.

Section 4 - GRAIN STORAGE CAPACITY

Report total capacity of all structures normally used, even if it is not currently in use. Do not report any capacity or usage of off-farm public storage.

Section 5 - NURSERY, GREENHOUSE, FLORICULTURE, SOD, MUSHROOMS, and VEGETABLE SEEDS

Report Christmas trees grown on this operation and sold live as nursery stock, code 488. Report all acres of Christmas trees in production for cut Christmas trees and the number CUT in 2002 in section 3. All acres of Christmas trees harvested in 2002 and for future years should also be included in section 2, item 1a, Cropland harvested.

Section 6 - VEGETABLES and MELONS

Item 1 - Report acres of vegetables and melons harvested for sale. EXCLUDE vegetables and melons grown in home gardens.

Item 2 - If the crop name is not preprinted, for each crop harvested, enter the name of the crop, the corresponding crop code from the listed crops, the total acres harvested (in acres and tenths), and the acres that were harvested for processing (in acres and tenths). **See "How to Enter Your Responses" example on the front page of this Instruction Sheet.**

Section 7 - FRUITS and NUTS

In counting the combined total of 20 or more trees and vines, include both those trees and vines whose production is either for home use or for sale. EXCLUDE abandoned acres of orchards or vineyards. "Bearing Acres" are the acres of trees or vines that produced ANY fruit or nut crop in 2002 or previous years. If fruit and nut trees and vines were interplanted with crops other than trees or vines, report only the total acres for the orchard crop in section 7, and the total acres of each interplanted crop in their appropriate section(s).

Section 8 - BERRIES

Include only those acres from which berries were harvested for sale. Do not include abandoned acres or acres harvested for home use. Report acres to the nearest tenth of an acre.

Sections 9 through 11 - HOGS and PIGS, CATTLE and CALVES, and POULTRY

Include all animals owned by you, raised by you under contract, or kept by you for others that were on "THIS OPERATION" on December 31, 2002. Include animals on unfenced lands, National Forest land, cooperative grazing association land, or rangeland administered by the Bureau of Land Management on a per-head, Animal Unit Month (AUM), or lease basis. Animals in transit on December 31, 2002, should be reported by the person who had control of the animals.

Contract and custom feeding operations - Counts of hogs and pigs, cattle and calves, or poultry kept by you on "THIS OPERATION" on a contract or custom fed basis should be included in sections 9 through 11, REGARDLESS OF OWNERSHIP. Report numbers of animals or poultry on December 31, 2002. Report as "SOLD" animals and poultry kept on a contract or custom basis and removed or sold from "THIS OPERATION" in 2002. In section 13, report quantity delivered of custom fed livestock or production contract livestock and poultry in the appropriate line, and report the dollar amount received from the contractors in item 6.

Animals and poultry to exclude from the report form - Exclude animals or poultry kept on land rented to others or kept under a share arrangement on land rented to others. EXCLUDE animals quartered in feedlots which are NOT located on "THIS OPERATION." Animals kept on a place not operated by you are to be reported on the report form for that operation. DO NOT REPORT ANY ANIMALS BOUGHT AND THEN RESOLD WITHIN 30 DAYS. Such purchases and sales are considered "dealer" transactions.

Number sold - Report all animals and poultry sold or moved from "THIS OPERATION" in 2002, without regard to ownership or who shared in the receipts. Include animals sold for a landlord or given to a landlord or others in trade or in payment for goods or services. DO NOT report number sold of any hogs and pigs, cattle and calves, or poultry owned by you that were kept and sold from a location that you did not operate.

Animals moved from "THIS OPERATION" - For animals moved from "THIS OPERATION" to another, such as for further feeding, report them as "sold." Cattle moved are NOT considered "sold" if they were moved to another operation for a short term such as winter wheat or corn stubble grazing during the winter or to public grazing land.

Fed cattle sold for slaughter- Cattle fed on grain or concentrates for 30 days or more and sold for slaughter are reported in section 10, item 4b and item 5.
DO NOT INCLUDE WITH FED CATTLE SOLD:
- Cattle and calves sold or moved off the operation for further feeding
- Veal calves or any calves weighing less than 500 pounds
- Cull or dairy cows fed only the usual dairy ration before being sold

Section 12 - OTHER ANIMALS and THEIR PRODUCTS and AQUACULTURE

Item 2 - Report total sheep **owned by you** regardless of location. Include total sheep owned even if not kept on "THIS OPERATION." Include ewes owned in both item 2 and item 2a. **Contract and Custom Feeding Operations -** DO NOT report inventory of sheep and lambs that are NOT OWNED by you. They are to be reported on the owner's report form.

Items 6 and 10 - If you owned BEES - Report all colonies or hives of bees for honey production owned by you, regardless of where the hives were kept most of the year. Report number of hives or colonies in item 6. Report pounds of honey produced in item 10. DO NOT report hives or colonies if they are NOT OWNED by you.

Item 7 - Other Livestock and Animals - Report the inventory of fur-bearers (mink, rabbits, and other animals) raised in captivity on "THIS OPERATION." If mink pelts and rabbit pelts were sold in 2002, include in number sold. Retained pelts should be included in inventory. The value of pelt sales should be reported in section 14, item 16. Report the inventory and number sold in 2002 of the bison, deer, elk, llama, or other livestock and animals raised in captivity in item 7 and their value of sales in section 14, item 16.

Item 11 - Other Livestock Products - Include manure, beeswax, and any other animal products **sold** from "THIS OPERATION" in 2002. Indicate units used in reporting.

Item 12 - Aquaculture - Report fingerlings or quantity of fish eggs sold of any species as code 869. For code 869, print the name of the aquaculture fish or product in column one.

Section 13 - PRODUCTION CONTRACTS and CUSTOM FEEDING

A *production contract* is an agreement between a grower and contractor (integrator) that specifies that the grower will raise an agricultural commodity and that the contractor will provide certain inputs such as feed, fertilizer, etc. The grower receives a payment or fee from the contractor, generally after delivery, that is usually less than the full market price of the commodity. The contractor takes possession of the raised commodity at the end of the growing period.

Report amount of the specified commodity that you raised and delivered under a production contract in the unit requested in item 5. If you had contracts with more than one integrator or contractor for a single commodity, combine the production of all contracts and report the total units produced for that commodity in the proper category in items 5a through 5j. If you had multiple contracts to produce different commodities, report the appropriate amount of each commodity produced under each contract(s) in the proper categories of items 5a through 5j. Report the total amount the contractor(s) paid you for producing the commodity(ies) in item 6. EXCLUDE marketing contracts, futures contracts, forward contracts, or other contracts based strictly on price.

Section 14 - VALUE OF SALES

Report the value of all crops and livestock sold from "THIS OPERATION" in 2002 on the appropriate line(s) of section 14. Report the value sold in 2002 regardless of the year crops were harvested or raised. Report the value of the sales from land rented from others. Also, report as sold commodities such as cattle, that you owned and moved to someone else's operation for further feeding. Report gross values before deducting expenses and taxes. Include payments received in 2002 from cooperatives or marketing organizations for crops produced on "THIS OPERATION" regardless of the year in which the crops were harvested. Also, include as sales your estimate of the value of any crop or livestock removed from "THIS OPERATION" in trade of services, such as hay cut in exchange for labor or other services. If the sale price or market value is not known, give your best estimate of the market value when removed. Report the total value you received for animals and poultry sold from "THIS OPERATION" in 2002, without deducting production or marketing expenses (cost of feed, cost of livestock purchased, cost of hauling and selling, etc.).

Items that should NOT be included:
- Proceeds from **CCC loans.**
- The value of sales of any livestock and poultry owned by you that were kept and sold from a location you did not operate.
- Commodities grown under a **production contract**.

Item 18 - For direct sales, report the sales of crops, livestock, poultry, or agricultural products sold directly to consumers for their own consumption from roadside stands, farmers markets, pick your own, door to door, etc. Include only those commodities sold directly for human consumption, such as vegetables, fruit, eggs, milk, cattle, chickens, hogs, turkeys, etc. Report only commodities grown or raised on "THIS OPERATION."

EXCLUDE crops, livestock, poultry, or other products which you bought and resold within 30 days. EXCLUDE processed products such as hams, sausage, or jellies. EXCLUDE "craft items" such as bird houses, woodwork, etc.

Item 19 - Certified organically produced commodities will have an organic certification issued by a Federal, State, or private certification agency.

Section 15 - CCC LOANS and FEDERAL FARM PROGRAM PAYMENTS

Item 1 - Report amount received for commodities placed under CCC loan during 2002. Include amount received even if commodity was redeemed or forfeited prior to December 31, 2002. EXCLUDE CCC loans to build crop storage facilities.

Item 2 - Report the amount received for participation in CRP and WRP. EXCLUDE payment from CCC loans or crop insurance.

Item 3 - Report all payments received from OTHER Federal farm programs in 2002. Include receipts from Federal farm programs, such as loan deficiency payments (LDP), support price payments, payment-in-kind (PIK) programs, indemnity programs, disaster payments, paid land diversion payments received for approved soil and water conservation projects, etc. EXCLUDE payments from state programs or federal loans which must be repaid.

Section 16 - INCOME FROM FARM-RELATED SOURCES

Items 1 through 6 refer only to those income producing activities for which you use part of the land, machinery, equipment, labor, or capital normally used on "THIS OPERATION" and which you do not consider as entirely separate from your farming activities. Include insurance payments for crop or livestock losses in item 6. Report gross amounts received before taxes and expenses.

Item 1 - Customwork - DO NOT report income for customwork or agricultural services provided to others if operated as an entirely separate business from your agricultural operation.

Item 2 - Rental Income - EXCLUDE rental income from nonfarm property.

Item 3 - Forest Products - Include only those forest products cut from "THIS OPERATION," not items cut from other nonfarm timber acreage. EXCLUDE income from a sawmill business. EXCLUDE the sale of Christmas trees or maple syrup or sap products. Sales of Christmas trees or maple syrup or sap products are to be reported in section 14.

Item 6 - Report payments from state programs, animal boarding, breeding fees, tobacco settlements, state fuel tax refunds, insurance payments for crop or livestock losses, etc. Specify the type of farm related income in the box provided.

Section 17 - PRODUCTION EXPENSES

Items that should be included:
Include farm production expenses paid by you or your landlord(s) for crops, livestock, or poultry produced on "THIS OPERATION" in 2002 in items 1 through 14. Include expenses incurred in 2002 only if they were paid in 2002. Please estimate if exact figures are not known. Refer to the individual expenditure items below for further explanations.

Items that should NOT be included:
Contract growers or custom feeders who had feed provided by cattle owners or contractors should NOT report a value here for items provided. Identify the items that were contractor provided in section 13, item 7.

Item 2 - Chemicals Purchased - Include surfactants and oils and other products used to increase a chemical's effectiveness.

Item 4 - Livestock and Poultry Purchased - Report the costs of breeding livestock in item 4a and other livestock and poultry in item 4b.

Item 5 - Feed Purchased for Livestock and Poultry - Report the purchase cost of all grains, silage, hay, commercially mixed and premixed feeds, ingredients, concentrates, etc., fed to livestock and poultry on "THIS OPERATION." Contract livestock and poultry growers should not report the value of feed that was provided by a contractor. Custom feedyards should not include feed costs for custom fed cattle if the owners of the cattle were billed for the feed. Feed raised on "THIS OPERATION" should not be reported as purchased.

Item 8 - Supplies, Repair Costs, and Maintenance Costs For the Farm Business - Include the cost of repairs and upkeep of farm machinery, vehicles, buildings, fences, and other equipment used in the farm business. EXCLUDE repairs to vehicles not used in the farm business or for equipment used only for performing customwork for others. EXCLUDE expenditures for the construction of new buildings or the cost of additions to existing buildings.

Item 9a - Hired Farm and Ranch Labor - Include gross salaries and wages, commissions, dismissal pay, vacation pay, and bonuses paid to hired workers, family members, hired managers, administrative and clerical employees, and salaried corporate officers. Include cost for benefits such as employer's social security contributions, unemployment compensation, workman's compensation insurance, employer paid life and medical insurance expense, pension plans, etc.

Item 9b - Contract Labor - Includes the labor costs of workers furnished on a contract basis by labor contractor, crew leader, or cooperative for harvesting vegetables or fruit, shearing sheep, or similar farm activities. EXCLUDE costs for building or repair work done by a construction contractor. Include the cost of customwork or machine hire in item 10.

Item 11a - Cash Rent - Report rent paid in cash during 2002 for land and buildings included in "THIS OPERATION." EXCLUDE rent paid for operator dwelling or other nonfarm property. EXCLUDE the value of shares of crops or livestock paid to landlords.

Item 12 - Interest Paid on Debts - Report all interest expenses paid in 2002 for the farm business. Include interest on loans secured by land and buildings (real estate) in item 12a. Include all loans not secured by real estate, such as for fertilizer, feed, and seed in item 12b and also include interest paid on CCC loans. EXCLUDE interest associated with activities not related to production of crops or livestock on "THIS OPERATION," such as land or buildings rented to others, packing sheds, or feed mills that provided services to others. EXCLUDE interest on owner/operator dwelling where amount is separated from the interest on the land and buildings on "THIS OPERATION."

Item 13 - Property Taxes Paid in 2002 - Include real estate property taxes you paid on the acres and buildings you operated and used in the farm business.
EXCLUDE:

- Property taxes on land or buildings rented to someone else
- Taxes paid by landlords
- Property taxes paid on other property not associated with the farm business
- Income and excise taxes

Item 14 - All Other Production Expenses - Farm production costs not previously listed should be reported here. In addition to items listed on the report form, include bookkeeping charges, tax preparation fees, postage, advertising, commission for sale of cattle, and fees paid for farm-related advice or for farm consultants. EXCLUDE depreciation.

Section 18 - FERTILIZERS and CHEMICALS APPLIED

Report acres on "THIS OPERATION" on which commercial fertilizer was applied during 2002. If any acreage was fertilized more than once, report acres ONLY ONCE. Report fertilizer and manure expenditures in section 17, item 1.

CHEMICALS - Report acres on which chemicals were applied during 2002 to control insects, diseases, nematodes, and weeds, as well as to control growth, thin fruit, or defoliate. Include acres on which custom application of chemicals was made. If multiple applications of chemicals for the same purpose (for example, herbicides) were made on the same acres, report acreage only once. If chemicals were applied for different purposes, report the acres for each purpose that the chemicals were used. Report agricultural chemical expenditures in section 17, item 2. Estimate the acreage for spot treatments.

Section 19 - MACHINERY and EQUIPMENT

Item 1 - The estimated market value refers to ALL machinery and equipment kept primarily on "THIS OPERATION" and used for the farm business. Report the value in its present condition, not the replacement or depreciated value. Include mobile implements and hand tools. Permanently installed equipment or equipment which is an integral part of a building should be included as a part of the value of land and buildings and reported in section 20.

Section 20 - MARKET VALUE OF LAND and BUILDINGS

The value for each of the three listed categories (owned, rented from others, and rented to others) should be your estimate of the value of the land, houses, barns, and other buildings if they were sold in the current market. The real estate tax assessment value should not be used unless that value represents a full market value assessment and the land, house, and buildings could reasonably be assumed to be sold at that price. DO NOT deduct real estate marketing charges from your estimate. Report the total value, not the value on a per-acre basis.

Section 21 - FARM LABOR

Report the number of paid farm or ranch workers doing agricultural labor. Include paid family members. Include workers such as hired bookkeepers, office workers, maintenance workers, etc., if their work is primarily associated with agricultural production on "THIS OPERATION." Include in item 1a, any short term or temporary workers who may have worked only a few days. EXCLUDE contract labor or custom workers in item 1 or item 2.

Section 22 - TYPE OF ORGANIZATION

Use the following definitions to determine the type of organization for "THIS OPERATION":

Family or Individual Operation - Farm or business organization controlled and operated by a family or an individual (sole proprietor). Include family operations that are not incorporated and not operated under a partnership agreement. Report family corporations under "Incorporated Under State Law."

Partnership Operation - Two or more persons who conduct an operation together and share work and profits. Co-ownership of land by husband and wife or joint filing of income tax forms by husband and wife DOES NOT constitute a partnership unless a specific agreement to share contributions, decision making, profits, and liabilities exists. Production under contract or under a share rental agreement DOES NOT constitute a partnership.

Incorporated Under State Law - A corporation is a legal entity or artificial person created under the laws of a State to carry on a business, including family corporations. EXCLUDE cooperatives, even if they are incorporated.

Other - Estate or trust (defined as a fund of money or property administered for the benefit of another individual or organization), prison farm, grazing association, American Indian Reservation, university farm, institution run by a government or religious entity, cooperatives (an incorporated or unincorporated enterprise or an association created and formed jointly by the members), etc.

Section 23 - AGRICULTURAL ACTIVITY ON AMERICAN INDIAN RESERVATIONS (not applicable to all report forms)

Complete this section if any of your cropland or livestock was on an American Indian reservation in 2002. Consider all cropland on deeded acres you owned and operated or leased from others as well as any trust acres you used. Do not include tribal-controlled farms, ranches, or herds.

Item 3 - **Trust and Deeded Acres** - Enter the number of acres your operation used on the reservation. Include deeded acres you owned or leased from others as well as trust acres to which you had exclusive use. DO NOT include trust acres used on a per-head or animal unit month (AUM) basis.

Item 4a - **Livestock** - If you had livestock on the reservation, check the approximate percentage of "THIS OPERATION's" livestock that were on the reservation on December 31, 2002. Consider all species (cattle, sheep, horses, buffalo, hogs, etc.) and include livestock on land used on a per-head or animal unit month (AUM) basis.

Section 24 - OPERATOR CHARACTERISTICS

This section collects information about the operators of "THIS OPERATION." A farm may be a family operation and still have multiple operators. Complete one column for each operator, listing the principal operator or senior partner in the first column.

Corporations and Other Operations (Cooperatives, Estates, etc.) - Complete the principal operator column for the person in charge, such as a hired manager, business manager, or other person primarily responsible for the on-site, day-to-day operation of the farm or ranch business. Complete up to two additional columns as needed.

Item 1 - Enter the number of people who make day-to-day decisions for "THIS OPERATION."

Item 2 - Enter the number of women who make day-to-day decisions for "THIS OPERATION."

Items 3 through 13 - Answer each question for up to three operators. If there are more than three, answer for three operators only.

Item 5 - The principal occupation of the operator(s) is the occupation at which an operator spent the majority of his/her worktime. If the operator spent the majority working for **ANOTHER** agricultural operation for wages, it is considered hours devoted to "other," item 5b.

Item 8 - Report the first year the specified operator began to operate any part of "THIS OPERATION" on a continuous basis. If the operator returned to a place previously operated, report the year operations were resumed.

Item 17 - The number of households that share in the net farm income are those households involved with the day-to-day decisions and not those households that received funds because they are only the landlords, custom equipment operators, or provide other supplies that are listed in section 17, Production Expenses. Your answer should not exceed the number of operators listed in item 1.

Section 25 - CONCLUSION

Item 1 - Report "Yes" if "THIS OPERATION" intends to produce, raise, or grow agricultural products for sale or receive Federal farm program payments at ANY time in the future. If you are unsure, check "YES."

Possible Duplication:

Item 2 - If it is possible the information you reported on your form would also be reported under a different name, a different address, or by another farm or ranch, complete this question.

Additional Farm or Ranch:

Item 3 - Report the name, state, and phone number of those operations for which you make day-to-day decisions and DID NOT receive a report form.

NASS
FACT FINDERS FOR AGRICULTURE
UNITED STATES DEPARTMENT OF AGRICULTURE

UNITED STATES 2002 CENSUS OF AGRICULTURE
AMERICAN INDIAN RESERVATIONS
R1 FORM

Form Number 02-A05-1
O.M.B. Number 0535-0226
Approval Expires 10/31/2004
Montana, North Dakota, and South Dakota Only

National Agricultural Statistics Service
U.S. Department of Agriculture
Rm 5805, South Building
1400 Independence Avenue, S.W.
Washington, D.C. 20250-2000
202-720-7017

Please make corrections to name, address and Zip Code, if necessary.

NUMBER OF AMERICAN INDIAN FARM or RANCH OPERATORS

1. Within the Reservation named above, how many American Indians operate the tribal or communal farm or ranch associated with this Reservation?

   Note: Farms or ranches are defined as any location from which $1,000 or more of agricultural products were produced and sold, or normally would have been sold, or $1,000 or more or government payments were received, during 2002.

   ***Include** operators who live on or off the Reservation but whose tribal farm or ranch lies entirely or partially on the Reservation. If there is not a tribal farm, use a zero, not a dash in Item 1. Please include notes on this form to explain any atypical situations.*

   ***Exclude** as operators persons who work only as employees or who conduct no farm or ranch activity but receive a payment as a share of Reservation farming or ranching.*

NUMBER ☐

Transfer this number to Office Use cell 012 on the face page of the Census Report Form

2. Does your answer to Item 1 above include all tribes or nations on this Reservation?

   ☐ **YES** - Go to item 3. ☐ **NO** - Please list the tribes or nations included in Item 1 above.

   _____

   _____

   _____

3. Were multiple 2002 Census of Agriculture Report Forms completed for this Reservation?

   ☐ **YES** - List the 12-digit ID numbers for all report forms associated with this Reservation. (The ID number is preprinted in the address area of the Census Report Form.) ☐ **NO** - Go to item 4.

   ☐☐☐☐☐☐☐☐☐☐☐☐ ☐☐☐☐☐☐☐☐☐☐☐☐

   ☐☐☐☐☐☐☐☐☐☐☐☐ ☐☐☐☐☐☐☐☐☐☐☐☐

4. Please print below the information for the person completing this report.

   _____
   NAME

   _____ ( ) _____ _____
   TITLE TELEPHONE DATE

According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB number. The valid OMB number for this information collection is 0535-0226. The time required to complete this report form is estimated to average 10 minutes.

SPECIAL INSTRUCTIONS FOR AMERICAN INDIAN RESERVATIONS
2002 Census of Agriculture

Agricultural activity on American Indian reservations must be counted in the 2002 Census of Agriculture. Each reservation with one or more agricultural operations meeting the definition of a farm (see below) must complete both a regular 2002 Census of Agriculture Report Rorm as well as the single-page R1 Form titled *American Indian Reservations*. Please complete both forms.

These special instructions apply to **BOTH** enclosed forms. They supplement the enclosed Instruction Sheet. Before returning your forms, please be sure you complete all sections that apply to the operations on this Reservation. Please give your best estimate if the requested information is not available from your records.

For both forms, include information from the tribal or communal farm or ranch (listed on the label) on the Reservation ***operated by American Indians***. Farms and ranches are defined as *any operation from which $1,000 or more of agricultural products were produced and sold, or normally would have been sold, during 2002.*

INCLUDE:

- Operations where the operator lives on the Reservation and operates land on the Reservation – consider only agricultural activity actually on the Reservation.
- Operations where the operator lives off of the Reservation but operates land on the Reservation – consider only agricultural activity actually on the Reservation.
- Farms and ranches operated by the tribe or the Reservation on the Reservation.
- All agricultural products produced on the Reservation by American Indians.

EXCLUDE:

- Agricultural production by persons who work only as employees of a farm or ranch.
- Agricultural activity by non-American Indians.

Instructions for *American Indians Reservation Operators - R1 Form*

Item 1: Enter the number of American Indian operators who make the day-to-day decisions for the Reservation's tribal or communal farm or ranch either partially or entirely on the American Indian reservation.. Transfer this figure to Office Use 012 on the front page of the Census Report Form.

Instructions for *Census of Agriculture Report Form*

SECTION 1:

- Report all Reservation land considered a tribal or communal operation. **Include** Federal and state land leased as land rented from others. **Exclude** any national grasslands administered by the Forest Service used on a permit basis.

Item 1: Report all land on the tribal or communal farm on the Reservation. **Include** tribal land used for grazing on a per-head or animal unit month (AUM) basis.

Item 2: Report all land rented or leased from others including land used rent free. **Include** as rented any Section 15 land administered by the Bureau of Land Management.

Item 3: Report all land rented or leased to non-American Indians. **Include** land worked by non-American Indians on a share basis or rent free. Report land rented or leased for nonagricultural uses. **Exclude** tribal land used for grazing on a per-head or animal unit month (AUM) basis.

Item 6: Report the county or counties in which the land reported in item 4 is located. Estimate the acreage for each county if exact figures are not known.

SECTIONS 2 - 12:

- Report all crops that were harvested from or livestock raised on the tribal or communal land during 2002. **Exclude** crops harvested or livestock raised by non-American Indians.

SECTIONS 13 - 17:

- Consider all agricultural related income and contracts on, and expenses from, the tribal or communal land in 2002. **Exclude** amounts received or expenses incurred by non-American Indians and amounts received as share payment from land leased to others.

SECTION 18 - 20:

- Consider all fertilizers and chemicals, machinery and equipment, and land and buildings for the tribal or communal farm or ranch operation.

SECTION 21:

- Consider all farm or ranch workers who performed agricultural work on the tribal or communal operation. **Include** both American Indian and non-American Indian workers.

SECTION 22:

- The type of operation should be "other".

SECTION 23:

- Consider the tribal or communal farm or ranch operations controlled by individual American Indians or by the tribe or Reservation. **Include** livestock on land used on a per-head or animal unit month (AUM) basis. **Exclude** agricultural activity operated by non-American Indians and agricultural activity on land off of the reservation.

Item 3: **Exclude** acres used on a per-head or animal unit month (AUM) basis.

SECTION 24:

- If the tribe or Reservation operates a farm or ranch and has a manager, complete all items for the manager. Item 11 should be coded as 'American Indian or Alaska Native'.
- If the tribe or Reservation does not operate a farm or ranch (or it does but has no manager) leave the section blank, except for Item 11, which should be coded as 'American Indian or Alaska Native'.

Your help in completing the 2002 Census of Agriculture is appreciated. Thank you for your cooperation.

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Hops	34	27	
Horses and ponies	32,55-61	15	BB
Horses, ponies, mules, burros and donkeys, sales value	2,41,55-61	2	
Households sharing in farm income	55-61	-	
I			
Interest expenses	1,4,11,41,55-61	3	
Interest paid, debts not secured by real estate	4,55-61	3	
Interest paid, debts secured by real estate	4,55-61	3	
Internet access	55-61	-	
Irrigated land	1,9,10,11,55-61	1,10	
J			
Jojoba	-	27	
K			
K-Early citrus	36	31	
Kale	35	29	
Kentucky bluegrass seed . .	-	26	
Kiwifruit	36	31	
Kumquats	36	31	
L			
Ladino clover seed	-	26	
Land and buildings, value	1,11,41,43,50,55-61	1,8	BB
Land in farms, acres	1,8,9,11,41,50,55-61	1,8,40,51	BB,CA,CB,CC
Land owned	55-61	-	

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
L-Con			
Land rented or leased from others	55-61	-	
Land rented or leased to others	55-61	-	
Land covered by crop insurance policies	8,55-61	8	
Land used for vegetables	34,55-61	28	
Land used to raise certified organically produced crops	8,55-61	8	
Landlord's share of sales	2,41,55-61	-	
Layers 20 weeks old and older	1,27,55-61	1,13	BB
Lemons	36	31	
Lentils	34	25	
Lespedeza seed	-	26	
Lettuce, all	35	29	
Lima beans, green	35	29	
Limes	36	31	
Livestock and poultry purchased expense	1,4,11,41,55-61	3	BB
Livestock and poultry, sales value	1,2,11,50	1,2	BB
Llamas	32	22	
Loganberries	37	33	
Lotus Root	-	27	
M			
Macadamia nuts	36	31	
Machinery and equipment, value	1,11,41,44,50,55-61	1,38	BB
Machinery and equipment rent and lease expense	4,11,55-61	3	
Mangoes	36	31	
Manure applied to cropland and pastureland	46,55-61	39	
Maple syrup	39	35	
Market value of agricultural products sold	1,2,3,11,41,50,55-61	1,2	BB,CA,CB,CC
Migrant workers	55-61	7	
Milk and dairy products, sales value	2,41,55-61	2,11	
Milk cows	1,11,12,17,41,55-61	1,11	BB

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
M-Con			
Millet, foxtail	-	26	
Millet, proso	34	24	
Mink and their pelts	32	20	
Mint for oil	34	27	
Mohair clipped	32	18	
Mollusks	-	21	
More than one race operators	47,52-61	46	
Mules, burros, and donkeys	32	22	
Mungbeans	-	27	
Mushrooms	38	34	
Mustard greens	35	29	
Mustard seed	-	24	
N			
Native Hawaiian or other Pacific Islander operators . .	47,52-61	44	
Nectarines	36	31	
Net cash farm income of the operation	5,55-61	1,4	CB
Net cash farm income of the operator(s)	5,55-61	4	
North American Industry Classification System (NAICS)	47,50,52-61	55	
Number of farms	1,8,9,10,11,41,50,55-61	1,8,40,51	
Number of operators	55-61	40	
Nursery crops	38	34	
Nursery, greenhouse, floriculture, and sod, sales value	2,41,55-61	2	
O			
Oats for grain	1,34,55-61	1,23,24	BB
Off-farm work	1,52,55-61	-	BB
Okra	35	29	
Olives	36	31	
Onions	35	29	
Operations with net gains . .	5,55-61	1,4	
Operations with net losses			
Operators on farm	5,55-61	1,4	
Oranges	55-61	40	
	36	31	

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
O-Con			
Orchardgrass seed	-	26	
Organization of farm	1,48,49,55-61	40	BB,CA,CB
Ornamental fish	-	21	
Ostriches	27	14	
Other animal and other animal products, sales value	2,41,55-61	2	
Other Aquaculture	-	21	
Other crops and hay, sales value	2,41,55-61	2	
Other farm-related income			
Other Federal farm	7,11,55-61	1,6	
programs income	6	5	
Other fish	-	21	
Other food fish	-	21	
Other land	8,55-61	8	
Other farm production expenses	4,11,55-61	3	
Other poultry	-	14	
P			
Papayas	36	31	
Parsley	35	29	
Passion fruit	36	31	
Pasture, excluding woodland pasture	11,41	-	
Pastureland	-	8	
Patronage dividends and refunds from cooperatives	7,55-61	6	
Peaches	36,55-61	31	
Peanuts	1,34,55-64	1,23,25	
Pears	36	31	
Peas, Chinese	35	29	
Peas, dry edible	34	25	
Peas, green	35,55-61	29	
Pecans	36,55-61	31	
Peppermint for oil	-	27	
Peppers, All	35	29	
Permanent pasture and rangeland	8,55-61	8	
Persimmons	36	31	
Pheasants	-	14	

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
P-Con			
Pigeons or squab	-	14	
Pineapples	1,34,55-61	1,23,27	
Pistachios	36	31	
Plums	36	31	
Pomegranates	36	31	
Popcorn	34	24	
Potatoes	1,34,55-61	1,23,25	
Potted flowering plants	38	34	
Poultry hatched	-	14	
Poultry and poultry products, sales value	2,41,55-61	2	
Principal occupation	1,55-61	1,40	BB,CA,CB
Production contracts	42	37	
Property taxes paid	4,11,55-61	3	
Prunes	36	31	
Pullets for laying flock replacement	27,55-61	13	
Pumpkins	35	29	
Q			
Quail	-	14	
R			
Rabbits and their pelts	32	22	
Race of operator	47,52-61	41-46	CA,CB
Radishes	35	29	
Rapeseed	-	24	
Raspberries	37	33	
Recreational services income	7,55-61	6	
Red clover seed	-	26	
Redtop Seed	-	26	
Rent or shares payments income	7,55-61	6	
Rhubarb	35	29	
Rice	1,34,55-61	1,23,24	
Rye for grain	34	24	
Ryegrass seed	34	26	
S			
Safflower	34	24	
Salt hay	-	37	
Seeds, plants, vines, etc. purchased expense	4,11,55-61	3	

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
S-Con			
Sesame	-	27	
Sex of operator	47,52-61	40,47,49	BB,CA,CB
Sheep and lambs, inventory	11,29,30,55-61	1,16	BB
Sheep, goats and their products, sales value	2,41,55-61	2	
Short rotation woody crops	39	35	
Snap beans	35,55-61	29	
Sod	38	34	
Sorghum for grain	1,34,55-61	1,23,24	
Sorghum for silage	1,34	1,26	
Sorghum for syrup	-	27	
Soybeans for beans	1,34,55-61	1,23,25	BB
Spanish, Hispanic, or Latino origin operators	49,53-61	50	CA,CB
Spearmint for oil	-	27	
Spinach	35	29	
Sport or game fish	-	21	
Squash	35	29	
Strawberries	37	33	
Sudangrass seed	-	26	
Sugarbeets for seed	-	25	
Sugarbeets for sugar	1,34,55-61	1	
Sugarcane for seed	-	25	
Sugarcane for sugar	1,34,55-61	1,23,25	
Sugarcane not harvested	-	25	
Sunflower seed	1,34,55-61	1,23,24	BB
Supplies, repairs, and maintenance expense	4,11,55-61	3	
Sweet corn	35,55-61	29	
Sweet corn for seed	-	27	
Sweet potatoes	1,34,55-61	1,25	
Sweet rice	-	27	
Sweetclover seed	-	26	
T			
Tangelos	36	31	
Tangerines	36	31	
Taro	-	27	
Temples	36	31	
Tenure of operation	47,52-61	40,49	BB,CA,CB
Timothy seed	-	26	
Tobacco	1,34,55-61	1,23,25	
Tobacco, sales value	2,41,55-61	2	

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
T-Con			
Tomatoes	35,55-61	29	
Tractors	45,55-61	38	
Triticale	-	24	
Trout	-	21	
Turkeys inventory	27,55-61	13	
Turnip greens	35	29	
Turnips	35	29	
U			
Utilities expense	1,4,11,41,55-61	3	
V			
Value of land and buildings	1,11,41,43,50,55-61	1,8	BB
Value of machinery and equipment	1,11,41,44,50,55-61	1,38	BB
Vegetable seeds	38	34	
Vegetables harvested	1,35	1,23,28,29	
Vegetables, melons, potatoes and sweet potatoes sales value	2,41,55-61	2	
Vetch seed	-	26	
W			
Walnuts, English	36,55-61	31	
Watercress	35	29	
Watermelons	35	29	
Wheatgrass seed	-	26	
Wheat, All	1,34,55-61	1,23,24	BB
Wheat, Durum	1,34	1,24	BB
Wheat, Other spring	1,34	1,24	BB
Wheat, Winter	1,34	1,24	BB
White operators	47,52-61	41	
White clover seed	-	26	
Wild rice	-	24	
Women operators	48,53,55-61	40,47,49	
Woodland, All	8,55-61	8	
Wool production	29,30,31	16	
Work off farm (see off-farm work)			
Y			
Years on present farm	55-61	40	BB

Publication Program

2002 CENSUS OF AGRICULTURE

Results of the 2002 Census of Agriculture are published in a series of reports that provide data at the national, State, and county (or equivalent) levels for the United States. Data also are available for Puerto Rico, American Samoa, Commonwealth of the Northern Mariana Islands, Guam, and the U.S. Virgin Islands of the United States.

VOLUME 1. GEOGRAPHIC AREA SERIES (AC-02-A-1 to 51)

National, State, and county data are published in detailed national and State tables for the United States, and in State and county tables for each State. These reports include data on number and size of farms; crop production; livestock, poultry, and their products; tenure, age, and principal occupation of operator and up to 3 operators; type of organization; value of products sold; government payments plus market value of agricultural products sold; production expenses; direct marketing; landlord expenses; computer use; production contracts; fertilizers and chemicals; machinery and equipment; farm labor and migrant workers; value of land and buildings; agricultural activity on American Indian reservations; grain storage capacity; land use; irrigation; and the North American Industry Classification System.

U.S. Summary and State Report (AC-02-A-51)
Chapter 1. National-level data
Chapter 2. State-level data

State and County Reports (AC-02-A-1 to 50)
Chapter 1. State-level data
Chapter 2. County-level data

Outlying Areas Data (AC-02-A-52 to 56) - Data are published for the municipios of Puerto Rico, the election districts on Guam, the municipalities of the Commonwealth of the Northern Mariana Islands, the districts and counties of American Samoa, and the islands of U.S. Virgin Islands.

Specialty Products - Data from the census are extracted and presented in several different product formats. They are the State and County Highlights, County Profiles, American Indian and Alaska Native, and Top Commodities.

VOLUME 2. SUBJECT SERIES (AC-02-S-1 to 5)

Agricultural Atlas of the United States (AC-02-S-1) graphically illustrates a profile of the Nation's agriculture at the county-level in a series of multicolor pattern and dot maps.

Congressional District Ranking (AC-02-S-2) provides selected statistics from the 2002 Census of Agriculture ranked by congressional districts. The statistics include: operator characteristics, farm characteristics, selected livestock, and selected crops harvested.

ZIP Code Tabulations of Selected Items (AC-02-S-3) provides tabulations by ZIP Code for the total market value of products sold; number of farms by size; land in farms; inventory of cattle, calves, hogs, and pigs; cropland harvested; and selected crops from the 2002 census.

Congressional District Tabulations (AC-02-S-4) provides data by congressional district. The tables show the total market value of products sold and the number of farms by size; land in farms; inventory of cattle, calves, hogs, and pigs; cropland harvested; and selected crops.

History (AC-02-S-5) provides a detailed description of the planning and conduct of the 2002 Census of Agriculture. It explains the history of the agriculture census, farm definition, data collection and processing, data dissemination, and research.

VOLUME 3. SPECIAL STUDIES (AC-02-SP-1 to 2)

2003 Farm and Ranch Irrigation Survey (AC-02-SP-1) provides data collected from a sample of irrigated farm operations in the 2002 Census of Agriculture at the national and state levels.

2005 Census of Aquaculture (AC-02-SP-3) provides statistics about the Nation's aquaculture production and structure of the aquaculture industry at the national, regional, and State levels.

PRINTED REPORTS

All of the reports listed above are available as printed reports, except Specialty Products for State and County Highlights, County Profiles, and Top Commodities and Volume 2, ZIP Code Tabulations of Selected Items (Part 3) and Congressional District Tabulations (Part 4).

ELECTRONIC PRODUCTS

Internet - Data from Volume 1, Volume 2, and Volume 3 are available online at the NASS Web site at www.usda.gov/nass/. Quick STATS (an online statistics database on the NASS Web site) are available for Volume 1, at the National, State and county-level and for municipios in Puerto Rico.

CD-ROM - Manipulable data files from Volume 1, Parts 1-52 are available.

For additional information, write the Customer Services Office, National Agricultural Statistics Service, USDA, Room 5835, South Building, 1400 Independence Avenue, SW, Washington, DC 20250-2000 or call 800-727-9540.