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State and County Data

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Part 39

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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.

RHODE ISLAND - Counties

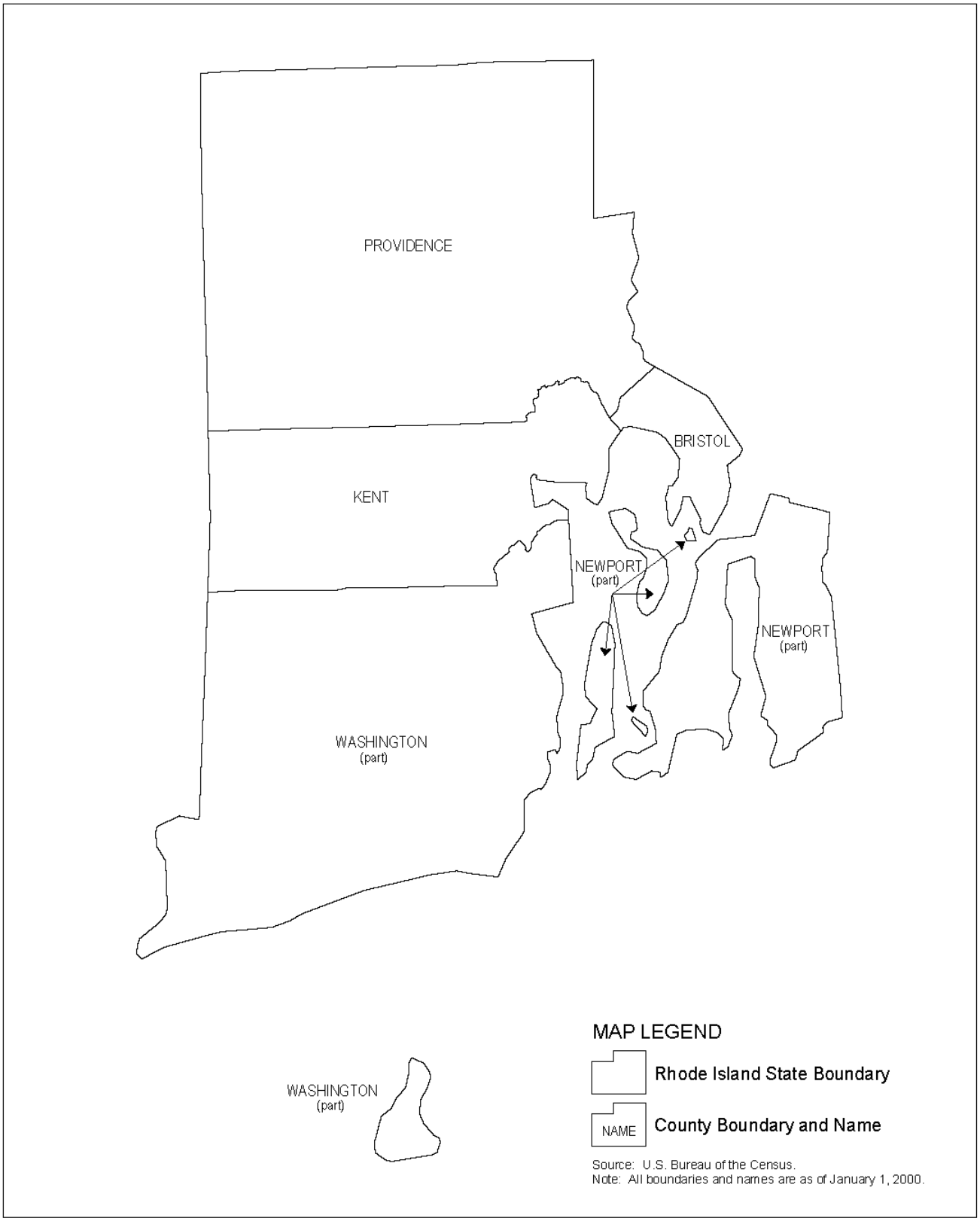
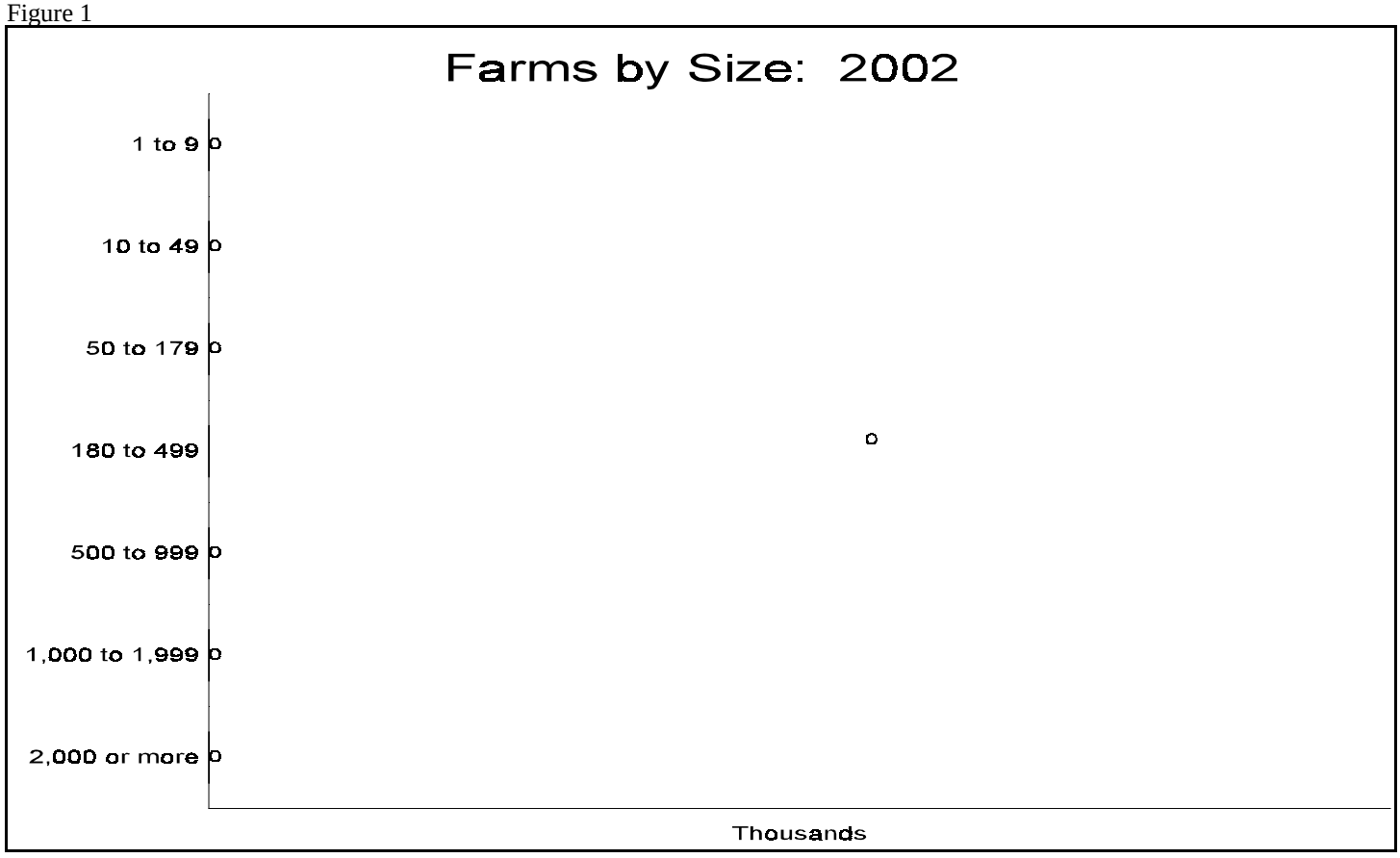


Figure 1



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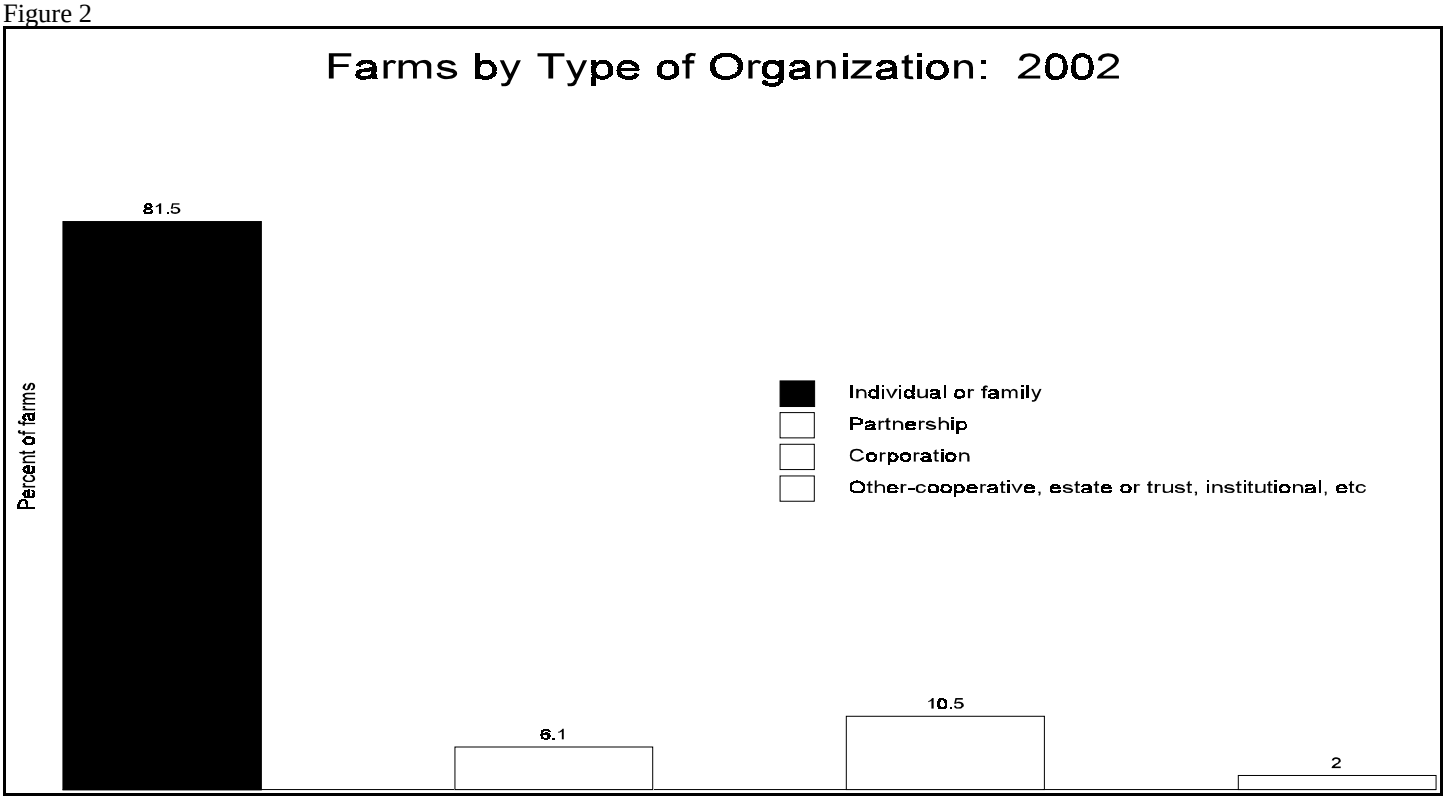

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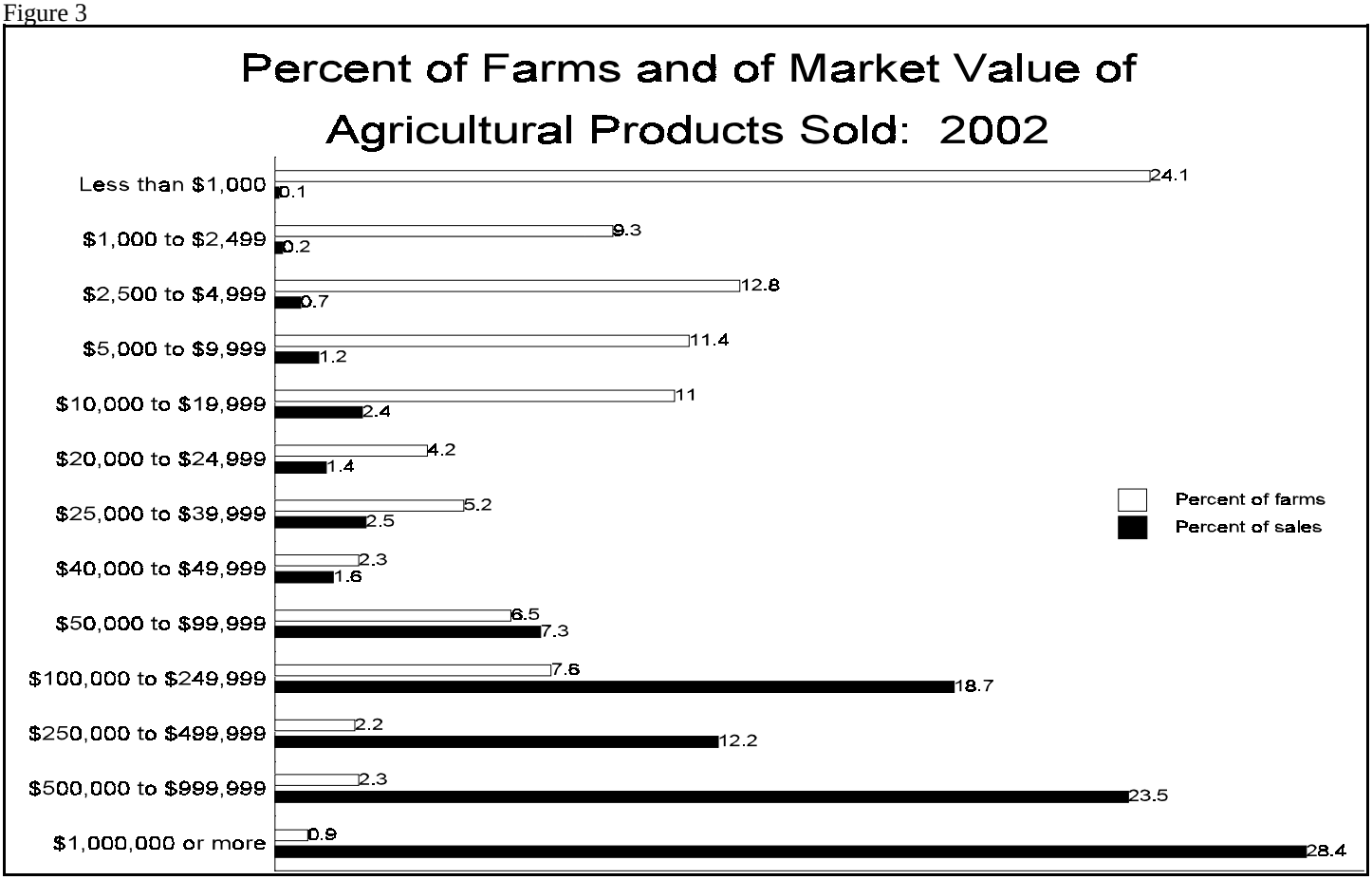

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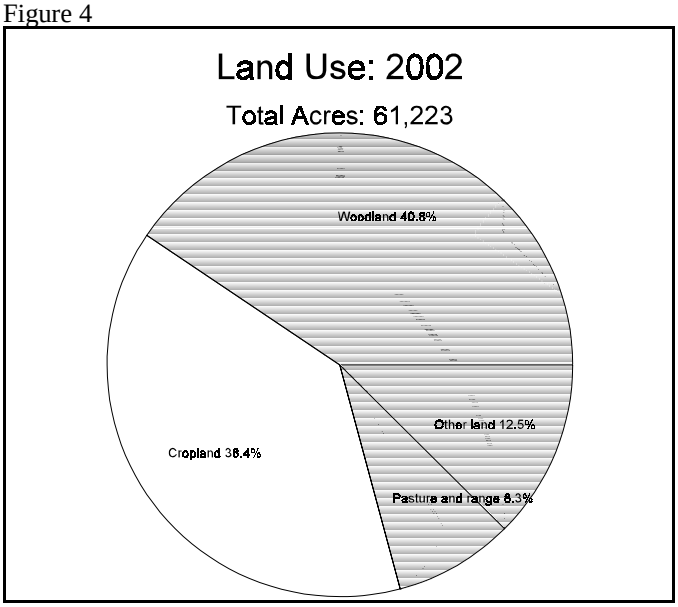

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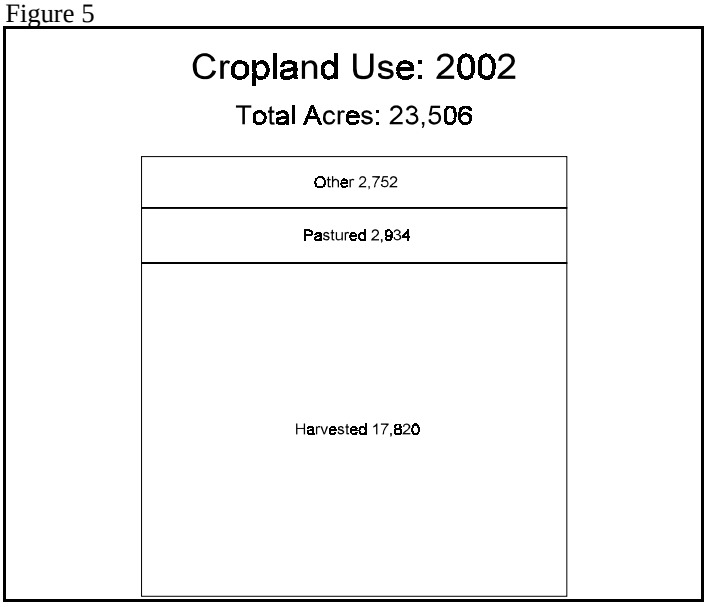

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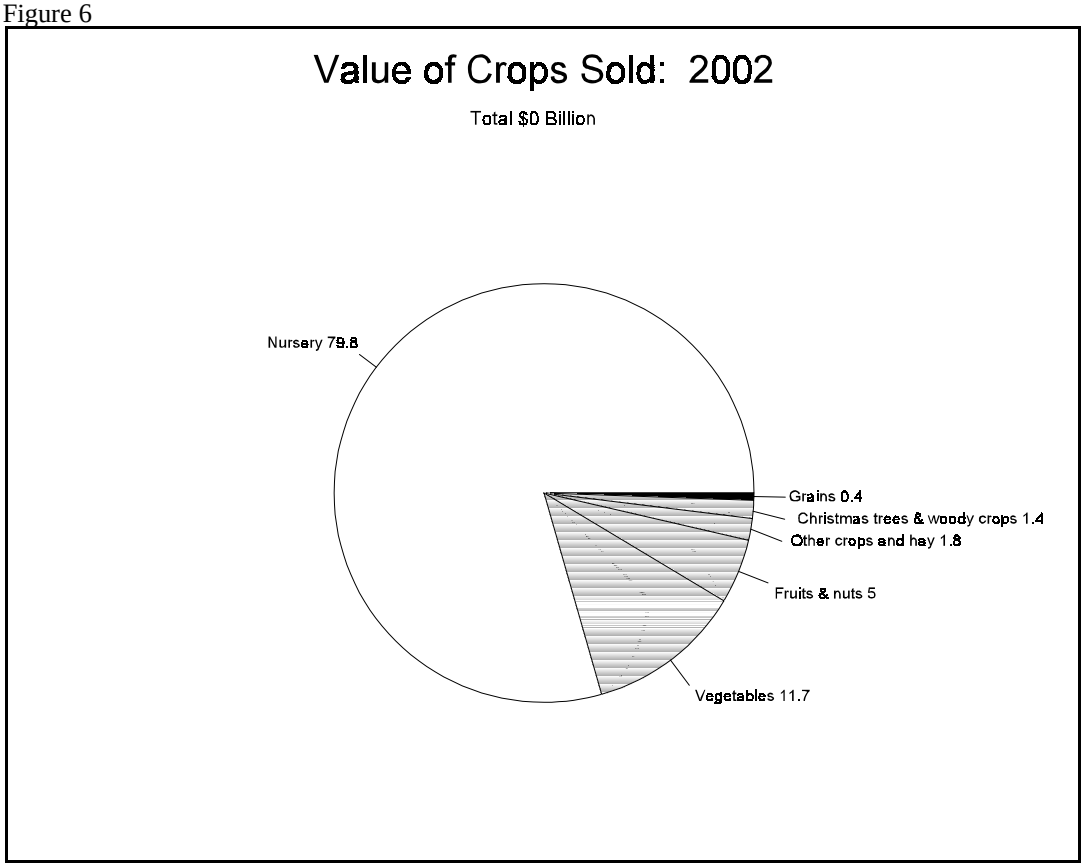

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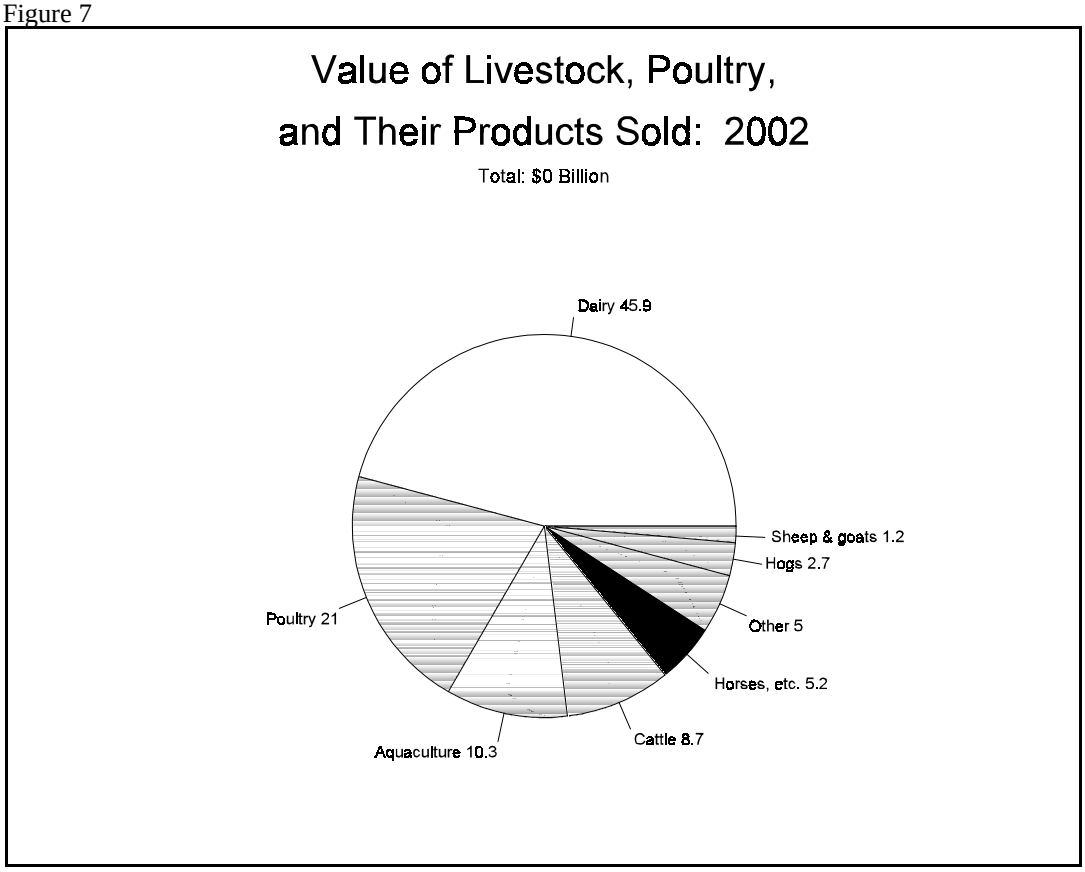

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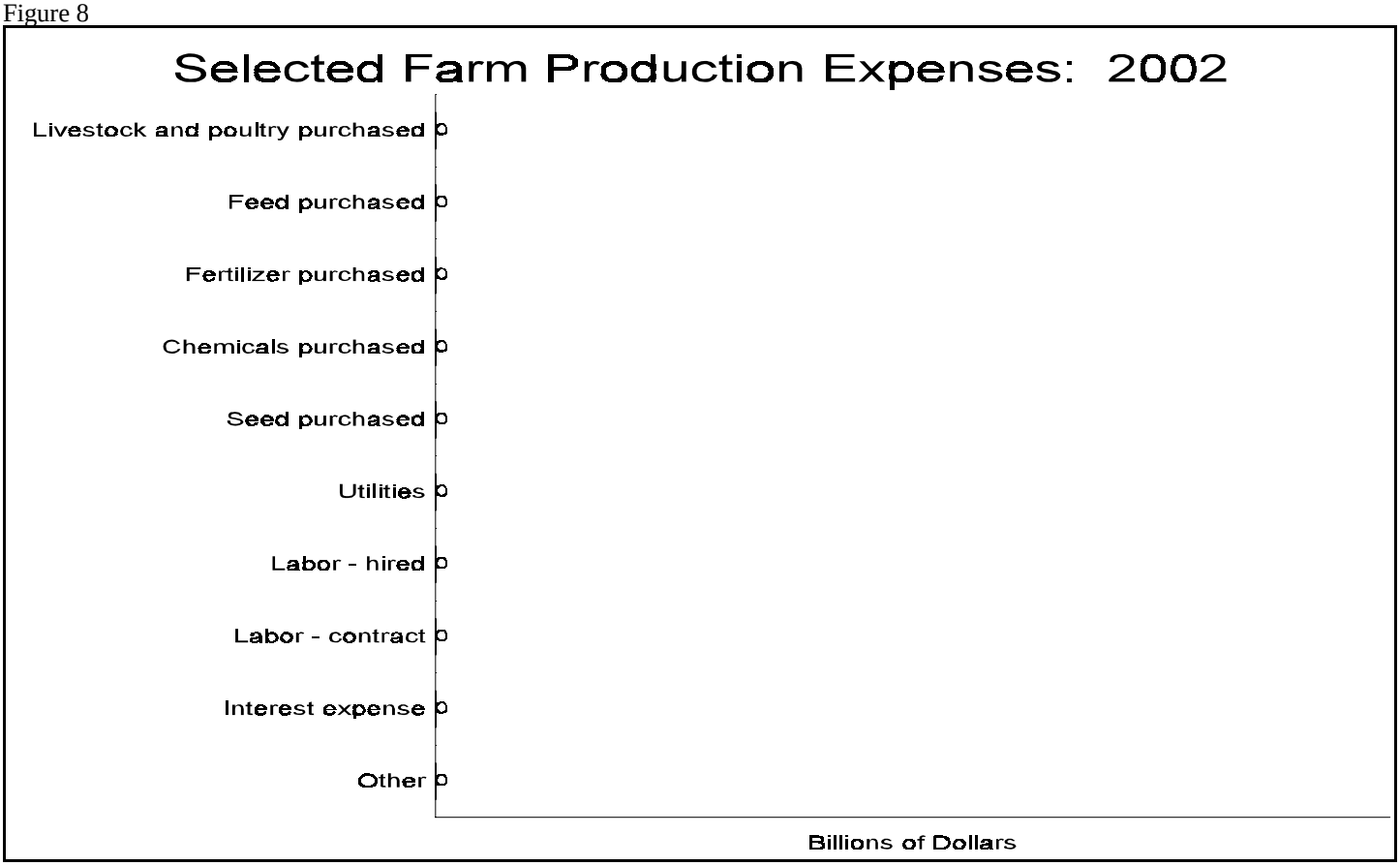

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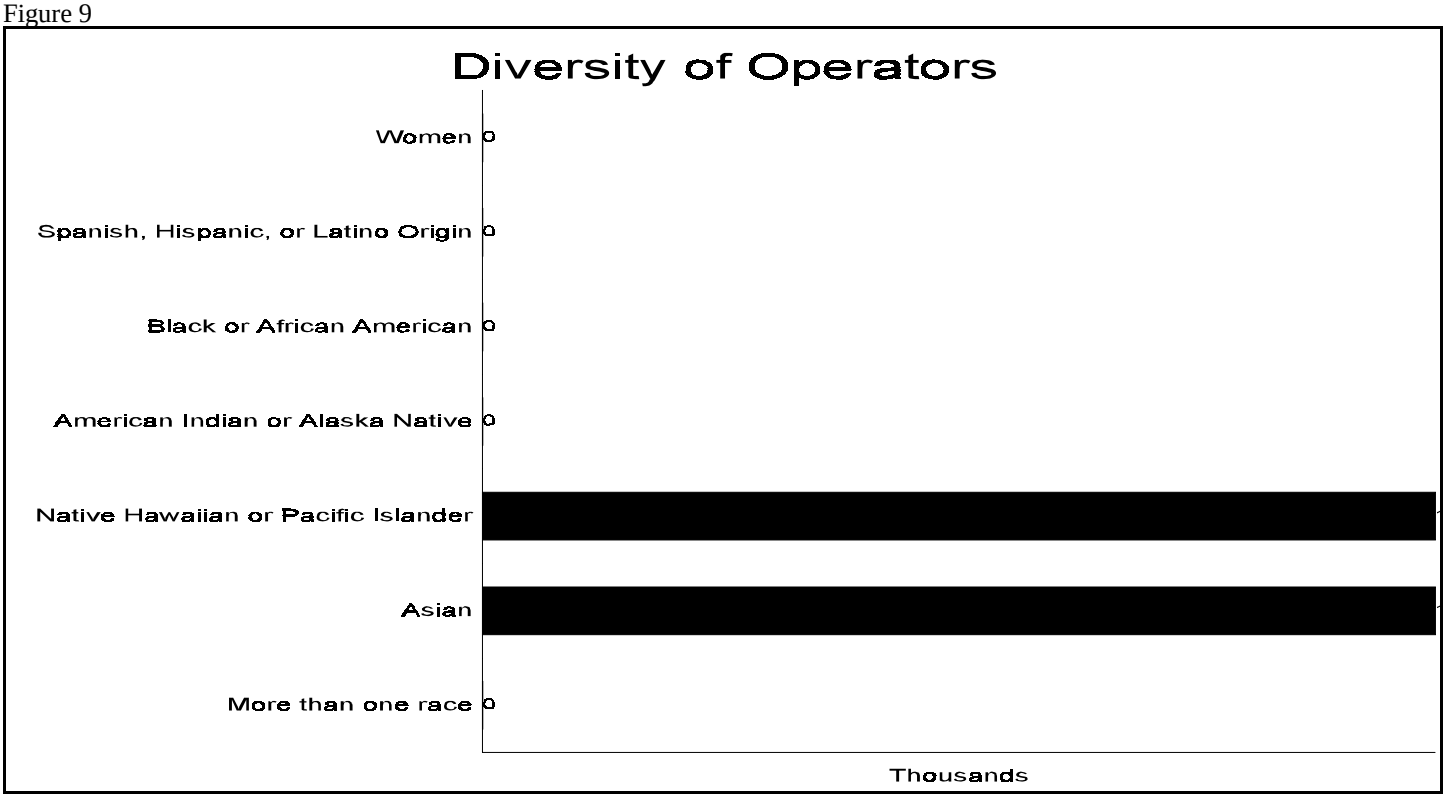

Table 1. **Historical Highlights: 2002 and Earlier Census Years**

[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	858	994	735	649	701	728	674	597
Land in farms	acres	61,223	65,083	55,256	49,601	58,685	62,466	66,233	61,068
Average size of farm	acres	71	65	75	76	84	86	98	102
Estimated market value of land and buildings [1]:									
Average per farm	dollars	658,290	401,259	442,402	481,783	420,279	237,141	236,436	153,390
Average per acre	dollars	9,225	6,128	5,885	6,304	4,748	2,760	2,335	1,500
Estimated market value of all machinery and equipment [1]	$1,000	47,926	34,283	28,517	24,479	25,178	18,824	14,643	11,378
Average per farm	dollars	57,882	34,490	38,799	37,718	35,918	25,893	21,726	19,123
Farms by size:									
1 to 9 acres		208	258	181	128	131	113	120	108
10 to 49 acres		305	369	257	237	250	273	206	177
50 to 179 acres		271	286	221	215	241	251	252	218
180 to 499 acres		63	66	61	57	66	82	82	77
500 to 999 acres		6	13	13	10	11	6	10	15
1,000 to 1,999 acres		4	1	1	2	2	3	3	-
2,000 acres or more		1	1	1	-	-	-	1	2
Total cropland	farms	688	867	661	591	597	655	624	543
	acres	23,506	29,750	25,611	24,411	26,121	28,180	32,418	29,078
Harvested cropland	farms	628	778	606	517	523	576	560	512
	acres	17,820	21,537	19,019	18,136	18,498	21,252	23,704	21,422
Irrigated land	farms	264	211	180	132	105	84	78	73
	acres	3,963	3,333	3,265	2,979	3,494	2,224	2,801	2,336
Market value of agricultural products sold (see text) [2]	$1,000	55,546	51,133	48,200	39,512	37,786	30,376	25,757	22,219
Average per farm	dollars	64,740	51,442	65,578	60,882	53,903	41,726	38,216	37,218
Crops, including nursery and greenhouse crops	$1,000	47,138	41,472	39,423	27,431	26,685	18,139	15,211	12,121
Livestock, poultry, and their products	$1,000	8,408	9,661	8,777	12,082	11,100	12,237	10,546	10,074
Farms by value of sales [3]:									
Less than $2,500		287	363	210	175	290	271	206	184
$2,500 to $4,999		110	123	91	115	79	95	112	72
$5,000 to $9,999		98	111	91	85	82	91	65	52
$10,000 to $24,999		130	135	109	99	79	92	96	(NA)
$25,000 to $49,999		65	82	73	49	41	52	74	(NA)
$50,000 to $99,999		56	76	64	49	55	58	66	(NA)
$100,000 to $499,999		84	85	78	57	58	55	43	39
$500,000 or more		28	19	19	20	17	14	9	7
Farms by type of organization:									
Family or individual		699	789	573	529	567	620	571	(NA)
Partnership		52	66	54	42	45	52	54	(NA)
Corporation		90	127	98	73	80	51	44	(NA)
Other-cooperative, estate or trust, institutional, etc		17	12	10	5	9	5	5	(NA)
Principal operator by days of work off farm [4 5]:									
None		392	416	328	293	265	271	318	238
Any		466	547	381	323	395	413	334	245
200 days or more		324	382	260	202	262	299	240	163
Principal operator by primary occupation [5]:									
Farming		442	467	370	333	345	346	373	339
Other		416	527	365	316	356	382	301	224
Average age of principal operator [5]	years	54.3	54.0	54.1	53.4	52.7	52.4	52.3	53.3
Total farm production expenses [1]	$1,000	48,029	38,759	35,350	32,436	29,736	(NA)	(NA)	19,391
Selected farm production expenses [1]:									
Livestock and poultry purchased	$1,000	730	975	848	1,130	1,146	1,271	1,198	928
Feed purchased	$1,000	3,121	3,275	2,924	4,320	3,684	5,347	4,941	5,068
Fertilizer, lime, and soil conditioners [6 7]	$1,000	1,853	1,613	1,528	1,332	1,335	1,125	1,094	1,217
Gasoline, fuels, and oils	$1,000	1,823	1,820	1,642	1,487	1,390	1,819	1,328	833
Hired farm labor	$1,000	13,508	11,258	10,755	9,076	9,536	5,559	4,462	3,729
Interest expense [8]	$1,000	1,455	2,003	1,744	1,473	1,298	1,569	(NA)	(NA)
Chemicals [6]	$1,000	1,047	857	824	904	778	647	580	501
Livestock and poultry:									
Cattle and calves inventory	farms	225	300	200	208	253	340	294	242
	number	5,308	6,524	5,749	6,057	6,930	8,997	9,431	11,200
Beef cows	farms	163	193	129	133	156	192	139	114
	number	1,481	1,342	1,062	967	1,133	1,251	1,123	1,093
Milk cows	farms	43	60	45	55	70	123	135	145
	number	1,828	2,355	2,239	2,565	2,975	3,872	4,677	6,106
Cattle and calves sold	farms	118	207	158	162	206	260	247	218
	number	1,479	2,586	2,315	2,509	3,259	3,544	4,669	4,932
Hogs and pigs inventory	farms	64	89	60	48	59	73	89	46
	number	2,381	3,763	2,764	5,488	4,719	3,030	6,141	5,029
Hogs and pigs sold	farms	51	60	45	41	49	45	54	34
	number	3,041	7,578	4,951	6,011	4,990	3,269	7,106	5,605
Layers 20 weeks old and older inventory	farms	138	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	number	38,223	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens sold	farms	8	7	5	5	6	4	4	4
	number	(D)	(D)	(D)	(D)	58,714	(D)	(D)	131,000

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	5	11	9	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	41	48	45	(NA)	(NA)	(NA)	(NA)	(NA)
	bushels	3,616	(D)	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Corn for silage or greenchop	farms	54	58	53	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	2,356	(D)	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
	tons	38,923	(D)	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Wheat for grain, All	farms	1	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	bushels	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Winter wheat for grain	farms	1	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	bushels	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats for grain	farms	5	4	4	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	44	28	28	(NA)	(NA)	(NA)	(NA)	(NA)
	bushels	1,798	(D)	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Soybeans for beans	farms	1	1	1	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
	bushels	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Potatoes	farms	15	21	16	19	22	21	35	44
	acres	525	797	788	1,310	1,410	2,879	3,535	4,344
	cwt	108,368	(D)	(D)	374,808	259,958	703,350	915,076	932,755
Sweet potatoes	farms	1	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	cwt	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	251	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	7,417	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	tons, dry	15,900	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Vegetables harvested for sale (see text) [9]	farms	141	134	126	126	99	120	135	123
	acres	1,961	1,966	1,907	1,868	1,947	1,908	2,208	1,891
All land in orchards	farms	72	61	54	72	83	79	62	50
	acres	464	417	389	664	856	827	702	668

[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	858	100.0	994
	$1,000	55,546	100.0	51,133
Average per farm	dollars	64,740	(X)	51,442
By value of sales:				
Less than $1,000 (see text)	farms	207	24.1	230
	$1,000	28	0.1	34
$1,000 to $2,499	farms	80	9.3	133
	$1,000	132	0.2	210
$2,500 to $4,999	farms	110	12.8	123
	$1,000	388	0.7	436
$5,000 to $9,999	farms	98	11.4	111
	$1,000	659	1.2	756
$10,000 to $19,999	farms	94	11.0	95
	$1,000	1,310	2.4	1,302
$20,000 to $24,999	farms	36	4.2	40
	$1,000	795	1.4	849
$25,000 to $39,999	farms	45	5.2	59
	$1,000	1,404	2.5	1,822
$40,000 to $49,999	farms	20	2.3	23
	$1,000	864	1.6	1,023
$50,000 to $99,999	farms	56	6.5	76
	$1,000	4,042	7.3	5,552
$100,000 to $249,999	farms	65	7.6	62
	$1,000	10,375	18.7	9,388
$250,000 to $499,999	farms	19	2.2	23
	$1,000	6,753	12.2	7,797
$500,000 to $999,999	farms	20	2.3	9
	$1,000	13,035	23.5	5,494
$1,000,000 or more	farms	8	0.9	10
	$1,000	15,761	28.4	16,470
$1,000,000 to $2,499,999	farms	6	0.7	9
	$1,000	(D)	(D)	(D)
$2,500,000 to $4,999,999	farms	2	0.2	1
	$1,000	(D)	(D)	(D)
$5,000,000 or more	farms	-	-	-
	$1,000	-	-	-
Value of sales by commodity or commodity group:				
Crops, including nursery and greenhouse	farms	526	61.3	621
	$1,000	47,138	84.9	41,472
Grains, oilseeds, dry beans, and dry peas	farms	23	2.7	(NA)
	$1,000	171	0.3	(NA)
Tobacco	farms	-	-	-
	$1,000	-	-	-
Cotton and cottonseed	farms	-	-	-
	$1,000	-	-	-
Vegetables, melons, potatoes, and sweet potatoes	farms	142	16.6	(NA)
	$1,000	5,527	9.9	(NA)
Fruits, tree nuts, and berries	farms	102	11.9	92
	$1,000	2,358	4.2	2,001
Nursery, greenhouse, floriculture, and sod (see text)	farms	225	26.2	(NA)
	$1,000	37,593	67.7	(NA)
Cut Christmas trees and short rotation woody crops	farms	60	7.0	(NA)
	$1,000	658	1.2	(NA)
Other crops and hay (see text)	farms	156	18.2	(NA)
	$1,000	831	1.5	(NA)
Livestock, poultry, and their products	farms	305	35.5	388
	$1,000	8,408	15.1	9,661
Poultry and eggs	farms	76	8.9	91
	$1,000	1,766	3.2	2,020
Total sales (see text) - Con.				
Value of sales by commodity or commodity group - Con.				
Livestock, poultry, and their products - Con.				
Cattle and calves	farms	118	13.8	207
	$1,000	735	1.3	778
Milk and other dairy products from cows	farms	28	3.3	35
	$1,000	3,859	6.9	4,875
Hogs and pigs	farms	51	5.9	60
	$1,000	227	0.4	758
Sheep, goats, and their products	farms	65	7.6	(NA)
	$1,000	104	0.2	(NA)
Horses, ponies, mules, burros, and donkeys	farms	36	4.2	(NA)
	$1,000	436	0.8	(NA)
Aquaculture (see text)	farms	15	1.7	(NA)
	$1,000	863	1.6	(NA)
Other animals and other animal products (see text)	farms	40	4.7	(NA)
	$1,000	419	0.8	(NA)
Value of landlord's share of total sales (see text)	farms	-	-	(NA)
	$1,000	-	-	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	180	21.0	164
	$1,000	3,697	6.7	2,415
Average per farm	dollars	20,541	(X)	14,725
By value of sales:				
$1 to $499	farms	27	3.1	25
	$1,000	5	(Z)	6
$500 to $999	farms	15	1.7	16
	$1,000	9	(Z)	11
$1,000 to $4,999	farms	61	7.1	59
	$1,000	136	0.2	148
$5,000 to $9,999	farms	21	2.4	17
	$1,000	134	0.2	115
$10,000 to $24,999	farms	26	3.0	28
	$1,000	399	0.7	472
$25,000 to $49,999	farms	11	1.3	10
	$1,000	392	0.7	310
$50,000 or more	farms	19	2.2	9
	$1,000	2,623	4.7	1,355
Value of certified organically produced commodities (see text)	farms	12	1.4	(NA)
	$1,000	270	0.5	(NA)
Average per farm	dollars	22,482	(X)	(NA)
By value of sales:				
$1 to $999	farms	2	0.2	(NA)
	$1,000	(D)	(D)	(NA)
$1,000 to $9,999	farms	6	0.7	(NA)
	$1,000	18	(Z)	(NA)
$10,000 to $24,999	farms	-	-	(NA)
	$1,000	-	-	(NA)
$25,000 to $49,999	farms	2	0.2	(NA)
	$1,000	(D)	(D)	(NA)
$50,000 or more	farms	2	0.2	(NA)
	$1,000	(D)	(D)	(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	858	858	52
	$1,000	56,074	55,546	528
Average per farm	dollars	65,354	64,740	10,145
By economic class (see text):				
Less than $1,000 (see text)	farms	203	203	1
	$1,000	28	(D)	(D)
$1,000 to $2,499	farms	81	81	3
	$1,000	134	132	2
$2,500 to $4,999	farms	107	107	2
	$1,000	377	(D)	(D)
$5,000 to $9,999	farms	100	100	6
	$1,000	668	(D)	(D)
$10,000 to $24,999	farms	134	134	9
	$1,000	2,171	2,117	54
$25,000 to $49,999	farms	64	64	5
	$1,000	2,248	2,238	10
$50,000 to $99,999	farms	54	54	7
	$1,000	3,859	3,787	72
$100,000 to $249,999	farms	67	67	14
	$1,000	10,656	10,421	235
$250,000 to $499,999	farms	20	20	3
	$1,000	7,095	6,992	103
$500,000 to $999,999	farms	20	20	2
	$1,000	13,075	(D)	(D)
$1,000,000 or more	farms	8	8	-
	$1,000	15,761	15,761	-
$1,000,000 to $2,499,999	farms	6	6	-
	$1,000	(D)	(D)	-
$2,500,000 to $4,999,999	farms	2	2	-
	$1,000	(D)	(D)	-
$5,000,000 or more	farms	-	-	-
	$1,000	-	-	-

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	858	(X)	994	(X)
$1,000	(X)	48,029	(X)	38,759
Average per farm ..... dollars	(X)	55,978	(X)	38,993
Farms with expenses of-				
$1 to $4,999	169	496	264	761
$5,000 to $9,999	161	1,167	265	1,956
$10,000 to $24,999	237	3,776	252	4,052
$25,000 to $49,999	119	4,047	71	2,458
$50,000 to $99,999	78	5,259	73	5,094
$100,000 to $249,999	62	9,259	42	6,259
$250,000 to $499,999	17	6,086	16	5,904
$500,000 or more	15	17,938	11	12,275
$500,000 to $999,999	8	(D)	6	(D)
$1,000,000 to $2,499,999	6	8,475	5	(D)
$2,500,000 or more	1	(D)	-	-
Fertilizer, lime, and soil conditioners purchased [1] ..... farms	533	(X)	610	(X)
$1,000	(X)	1,853	(X)	1,613
percent of total	(X)	3.9	(X)	4.2
Farms with expenses of-				
$1 to $499	210	(D)	268	(D)
$500 to $999	122	79	133	89
$1,000 to $4,999	133	265	153	330
$5,000 to $9,999	32	217	24	156
$10,000 to $24,999	23	332	18	265
$25,000 to $49,999	6	172	10	347
$50,000 to $99,999	5	(D)	3	220
$100,000 or more	2	(D)	1	(D)
Chemicals purchased ..... farms	339	(X)	422	(X)
$1,000	(X)	1,047	(X)	857
percent of total	(X)	2.2	(X)	2.2
Farms with expenses of-				
$1 to $499	169	32	252	(D)
$500 to $999	53	(D)	44	32
$1,000 to $4,999	72	159	87	194
$5,000 to $9,999	20	137	19	123
$10,000 to $24,999	16	225	14	213
$25,000 to $49,999	7	250	5	196
$50,000 or more	2	(D)	1	(D)
$50,000 to $99,999	1	(D)	1	(D)
$100,000 or more	1	(D)	-	-
Seeds, plants, vines, and trees ..... farms	446	(X)	468	(X)
$1,000	(X)	3,707	(X)	2,147
percent of total	(X)	7.7	(X)	5.5
Farms with expenses of-				
$1 to $499	173	34	227	40
$500 to $999	54	36	49	30
$1,000 to $4,999	141	327	123	280
$5,000 to $9,999	33	235	28	179
$10,000 to $24,999	25	365	27	396
$25,000 or more	20	2,710	14	1,222
$25,000 to $49,999	6	186	8	269
$50,000 or more	14	2,524	6	953
Livestock and poultry purchased ..... farms	169	(X)	216	(X)
$1,000	(X)	730	(X)	975
percent of total	(X)	1.5	(X)	2.5
Farms with expenses of-				
$1 to $999	112	(D)	113	42
$1,000 to $4,999	41	93	58	136
$5,000 to $9,999	3	21	26	169
$10,000 to $24,999	8	114	7	103
$25,000 to $49,999	2	(D)	9	273
$50,000 to $99,999	2	(D)	2	(D)
$100,000 to $249,999	-	-	1	(D)
$250,000 or more	1	(D)	-	-
$250,000 to $499,999	1	(D)	-	-
$500,000 to $999,999	-	-	-	-
$1,000,000 or more	-	-	-	-
Breeding livestock purchased (see text) ..... farms	75	(X)	(NA)	(NA)
$1,000	(X)	118	(NA)	(NA)
percent of total	(X)	0.2	(NA)	(NA)
Farms with expenses of-				
$1 to $999	50	15	(NA)	(NA)
$1,000 to $4,999	22	45	(NA)	(NA)
$5,000 to $9,999	2	(D)	(NA)	(NA)
$10,000 to $24,999	-	-	(NA)	(NA)
$25,000 to $49,999	1	(D)	(NA)	(NA)
$50,000 to $99,999	-	-	(NA)	(NA)
$100,000 to $249,999	-	-	(NA)	(NA)
$250,000 or more	-	-	(NA)	(NA)
$250,000 to $499,999	-	-	(NA)	(NA)
$500,000 to $999,999	-	-	(NA)	(NA)
$1,000,000 or more	-	-	(NA)	(NA)
Other livestock and poultry purchased ..... farms	122	(X)	(NA)	(NA)
$1,000	(X)	612	(NA)	(NA)
percent of total	(X)	1.3	(NA)	(NA)
Farms with expenses of-				
$1 to $999	88	21	(NA)	(NA)
$1,000 to $4,999	20	48	(NA)	(NA)
$5,000 to $9,999	4	(D)	(NA)	(NA)
$10,000 to $24,999	6	(D)	(NA)	(NA)
$25,000 to $49,999	1	(D)	(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	2	(D)	(NA)	(NA)
$100,000 to $249,999	-	-	(NA)	(NA)
$250,000 or more	1	(D)	(NA)	(NA)
$250,000 to $499,999	1	(D)	(NA)	(NA)
$500,000 to $999,999	-	-	(NA)	(NA)
$1,000,000 or more	-	-	(NA)	(NA)
Feed purchased ... farms	425	(X)	383	(X)
$1,000	(X)	3,121	(X)	3,275
percent of total	(X)	6.5	(X)	8.4
Farms with expenses of-				
$1 to $999	142	57	169	75
$1,000 to $4,999	165	362	135	299
$5,000 to $9,999	51	358	24	162
$10,000 to $24,999	39	597	24	376
$25,000 to $49,999	18	603	14	507
$50,000 to $99,999	5	275	9	611
$100,000 or more	5	868	8	1,245
$100,000 to $249,999	4	(D)	7	(D)
$250,000 to $499,999	1	(D)	1	(D)
$500,000 to $999,999	-	-	-	-
$1,000,000 or more	-	-	-	-
Gasoline, fuels, and oils ... farms	801	(X)	928	(X)
$1,000	(X)	1,823	(X)	1,820
percent of total	(X)	3.8	(X)	4.7
Farms with expenses of-				
$1 to $999	463	(D)	594	(D)
$1,000 to $4,999	247	523	264	561
$5,000 to $9,999	45	288	32	213
$10,000 to $24,999	36	510	26	404
$25,000 to $49,999	8	250	10	315
$50,000 or more	2	(D)	2	(D)
Utilities (see text) ... farms	528	(X)	(NA)	(NA)
$1,000	(X)	1,426	(NA)	(NA)
percent of total	(X)	3.0	(NA)	(NA)
Farms with expenses of-				
$1 to $499	173	35	(NA)	(NA)
$500 to $999	76	51	(NA)	(NA)
$1,000 to $4,999	206	451	(NA)	(NA)
$5,000 to $9,999	46	320	(NA)	(NA)
$10,000 to $24,999	21	324	(NA)	(NA)
$25,000 or more	6	244	(NA)	(NA)
$25,000 to $49,999	5	(D)	(NA)	(NA)
$50,000 or more	1	(D)	(NA)	(NA)
Supplies, repairs, and maintenance ... farms	784	(X)	808	(X)
$1,000	(X)	5,577	(X)	3,038
percent of total	(X)	11.6	(X)	7.8
Farms with expenses of-				
$1 to $999	280	98	334	127
$1,000 to $4,999	275	641	334	737
$5,000 to $9,999	108	710	71	449
$10,000 to $24,999	85	1,218	51	652
$25,000 to $49,999	20	733	11	408
$50,000 or more	16	2,177	7	667
$50,000 to $99,999	8	521	4	(D)
$100,000 or more	8	1,655	3	(D)
Hired farm labor ... farms	277	(X)	344	(X)
$1,000	(X)	13,508	(X)	11,258
percent of total	(X)	28.1	(X)	29.0
Farms with expenses of-				
$1 to $999	51	21	99	26
$1,000 to $4,999	54	118	77	197
$5,000 to $9,999	22	148	42	287
$10,000 to $24,999	50	793	47	789
$25,000 to $49,999	36	1,243	36	1,301
$50,000 to $99,999	33	2,343	19	1,284
$100,000 or more	31	8,842	24	7,374
$100,000 to $249,999	19	2,927	14	1,882
$250,000 to $499,999	8	2,770	5	1,735
$500,000 or more	4	3,144	5	3,758
Contract labor ... farms	59	(X)	100	(X)
$1,000	(X)	1,259	(X)	747
percent of total	(X)	2.6	(X)	1.9
Farms with expenses of-				
$1 to $999	15	7	41	18
$1,000 to $4,999	19	45	46	104
$5,000 to $9,999	7	46	3	20
$10,000 to $24,999	11	156	5	(D)
$25,000 to $49,999	3	92	1	(D)
$50,000 or more	4	914	4	(D)
$50,000 to $99,999	1	(D)	-	-
$100,000 or more	3	(D)	4	(D)
Customwork and custom hauling ... farms	55	(X)	(NA)	(NA)
$1,000	(X)	450	(NA)	(NA)
percent of total	(X)	0.9	(NA)	(NA)
Farms with expenses of-				
$1 to $999	16	6	(NA)	(NA)
$1,000 to $4,999	21	(D)	(NA)	(NA)
$5,000 to $9,999	12	83	(NA)	(NA)
$10,000 to $24,999	5	73	(NA)	(NA)
$25,000 to $49,999	-	-	(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	1	(D)	(NA)	(NA)
$50,000 to $99,999	-	-	(NA)	(NA)
$100,000 or more	1	(D)	(NA)	(NA)
Cash rent for land, buildings, and grazing fees [2] farms	135	(X)	160	(X)
$1,000	(X)	1,555	(X)	1,071
percent of total	(X)	3.2	(X)	2.8
Farms with expenses of-				
$1 to $499	22	5	44	(D)
$500 to $999	24	16	23	16
$1,000 to $4,999	36	(D)	59	137
$5,000 to $9,999	15	95	17	117
$10,000 to $24,999	25	388	10	165
$25,000 to $49,999	6	207	3	(D)
$50,000 or more	7	(D)	4	513
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms	35	(X)	(NA)	(NA)
$1,000	(X)	456	(NA)	(NA)
percent of total	(X)	0.9	(NA)	(NA)
Farms with expenses of-				
$1 to $499	3	(D)	(NA)	(NA)
$500 to $999	3	(D)	(NA)	(NA)
$1,000 to $4,999	12	(D)	(NA)	(NA)
$5,000 to $9,999	9	59	(NA)	(NA)
$10,000 to $24,999	6	77	(NA)	(NA)
$25,000 to $49,999	-	-	(NA)	(NA)
$50,000 or more	2	(D)	(NA)	(NA)
Interest expense farms	201	(X)	277	(X)
$1,000	(X)	1,455	(X)	2,003
percent of total	(X)	3.0	(X)	5.2
Farms with expenses of-				
$1 to $999	28	(D)	78	(D)
$1,000 to $4,999	82	217	105	232
$5,000 to $9,999	52	340	44	309
$10,000 to $24,999	29	440	35	546
$25,000 to $49,999	8	276	12	381
$50,000 to $99,999	1	(D)	1	(D)
$100,000 or more	1	(D)	2	(D)
Secured by real estate farms	154	(X)	196	(X)
$1,000	(X)	1,145	(X)	1,288
percent of total	(X)	2.4	(X)	3.3
Farms with expenses of-				
$1 to $999	13	6	39	(D)
$1,000 to $4,999	67	(D)	84	190
$5,000 to $9,999	41	272	35	247
$10,000 to $24,999	25	357	30	455
$25,000 to $49,999	6	208	5	171
$50,000 to $99,999	2	(D)	3	(D)
$100,000 or more	-	-	-	-
Not secured by real estate farms	90	(X)	125	(X)
$1,000	(X)	310	(X)	715
percent of total	(X)	0.6	(X)	1.8
Farms with expenses of-				
$1 to $999	35	(D)	50	18
$1,000 to $4,999	39	95	48	103
$5,000 to $9,999	10	60	16	101
$10,000 to $24,999	3	43	5	79
$25,000 to $49,999	3	(D)	4	(D)
$50,000 to $99,999	-	-	-	-
$100,000 or more	-	-	2	(D)
Property taxes paid farms	777	(X)	927	(X)
$1,000	(X)	3,640	(X)	3,401
percent of total	(X)	7.6	(X)	8.8
Farms with expenses of-				
$1 to $499	40	11	121	(D)
$500 to $999	65	48	67	46
$1,000 to $4,999	399	1,164	547	1,553
$5,000 to $9,999	193	1,268	142	909
$10,000 to $24,999	72	932	43	(D)
$25,000 or more	8	218	7	211
All other production expenses (see text) farms	511	(X)	889	(X)
$1,000	(X)	6,423	(X)	5,388
percent of total	(X)	13.4	(X)	13.9
Farms with expenses of-				
$1 to $999	148	63	379	(D)
$1,000 to $4,999	192	441	341	670
$5,000 to $9,999	69	463	68	435
$10,000 to $24,999	68	965	64	928
$25,000 to $49,999	11	411	20	656
$50,000 to $99,999	14	808	8	511
$100,000 or more	9	3,273	9	(D)
$100,000 to $249,999	6	921	6	(D)
$250,000 or more	3	2,352	3	(D)
Production expenses paid by landlords [3] farms	16	(X)	(NA)	(NA)
$1,000	(X)	110	(NA)	(NA)
percent of total	(X)	0.2	(NA)	(NA)
Farms with expenses of-				
$1 to $499	3	(D)	(NA)	(NA)
$500 to $999	1	(D)	(NA)	(NA)
$1,000 to $4,999	7	22	(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	2	(D)	(NA)	(NA)
$10,000 to $24,999	2	(D)	(NA)	(NA)
$25,000 or more	1	(D)	(NA)	(NA)
$25,000 to $49,999	-	-	(NA)	(NA)
$50,000 to $99,999	1	(D)	(NA)	(NA)
$100,000 or more	-	-	(NA)	(NA)
Depreciation expenses claimed (see text) farms	246	(X)	(NA)	(NA)
$1,000	(X)	3,575	(NA)	(NA)
percent of total	(X)	7.4	(NA)	(NA)
Farms with expenses of-				
$1 to $499	16	4	(NA)	(NA)
$500 to $999	14	10	(NA)	(NA)
$1,000 to $4,999	78	191	(NA)	(NA)
$5,000 to $9,999	53	355	(NA)	(NA)
$10,000 to $24,999	49	731	(NA)	(NA)
$25,000 or more	36	2,285	(NA)	(NA)
$25,000 to $49,999	22	770	(NA)	(NA)
$50,000 to $99,999	11	703	(NA)	(NA)
$100,000 or more	3	811	(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)	858	12,404	Net cash farm income of operators (see text)	858	12,514
Average per farm dollars	(X)	14,457	Average per farm dollars	(X)	14,585
Farms with net gains [1]	364	20,653	Farm operators reporting net gains [1]	368	20,724
Average per farm dollars	(X)	56,739	Average per farm dollars	(X)	56,315
Farms with gains of-			Farms with gains of-		
less than $1,000	36	17	less than $1,000	37	17
$1,000 to $4,999	75	214	$1,000 to $4,999	73	213
$5,000 to $9,999	47	353	$5,000 to $9,999	50	374
$10,000 to $24,999	66	1,044	$10,000 to $24,999	67	1,061
$25,000 to $49,999	53	1,937	$25,000 to $49,999	54	1,971
$50,000 or more	87	17,088	$50,000 or more	87	17,088
Farms with net losses	494	8,249	Farm operators reporting net losses	490	8,210
Average per farm dollars	(X)	16,699	Average per farm dollars	(X)	16,755
Farms with losses of-			Farms with losses of-		
less than $1,000	53	26	less than $1,000	52	25
$1,000 to $4,999	150	424	$1,000 to $4,999	148	419
$5,000 to $9,999	85	615	$5,000 to $9,999	85	611
$10,000 to $24,999	130	2,067	$10,000 to $24,999	130	2,068
$25,000 to $49,999	44	1,490	$25,000 to $49,999	43	1,459
$50,000 or more	32	3,627	$50,000 or more	32	3,627

[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	52	528	50	123
Average per farm [1]	(X)	10,145	(X)	2,462
Farms with receipts of-				
$1 to $999	10	4	27	(D)
$1,000 to $4,999	14	(D)	16	28
$5,000 to $9,999	8	55	3	22
$10,000 to $24,999	14	194	3	35
$25,000 to $49,999	4	139	1	(D)
$50,000 or more	2	(D)	-	-
Amount from Conservation Reserve and Wetlands Reserve Programs	3	(D)	5	9
Average per farm [1]	(X)	(D)	(X)	1,769
Farms with receipts of-				
$1 to $999	2	(D)	(NA)	(NA)
$1,000 to $4,999	1	(D)	(NA)	(NA)
$5,000 to $9,999	-	-	(NA)	(NA)
$10,000 to $24,999	-	-	(NA)	(NA)
$25,000 or more	-	-	(NA)	(NA)
Government payments - Con.				
Amount from other federal farm programs	50	(D)	(NA)	(NA)
Average per farm [1]	(X)	(D)	(NA)	(NA)
Farms with receipts of-				
$1 to $999	9	(D)	(NA)	(NA)
$1,000 to $4,999	13	32	(NA)	(NA)
$5,000 to $9,999	8	55	(NA)	(NA)
$10,000 to $24,999	14	193	(NA)	(NA)
$25,000 or more	6	242	(NA)	(NA)
Commodity Credit Corporation Loans (see text)	2	(D)	-	-
Average per farm [1]	(X)	(D)	(X)	-
Farms with receipts of-				
$1 to $999	1	(D)	-	-
$1,000 to $4,999	1	(D)	-	-
$5,000 to $9,999	-	-	-	-
$10,000 to $19,999	-	-	-	-
$20,000 to $24,999	-	-	-	-
$25,000 to $49,999	-	-	-	-
$50,000 or more	-	-	-	-

[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]	164	4,359	169	962
Average per farm dollars	(X)	26,578	(X)	5,695
Farms with receipts of-				
$1 to $999	35	13	53	(D)
$1,000 to $4,999	38	94	70	156
$5,000 to $9,999	16	119	25	168
$10,000 to $24,999	36	533	18	277
$25,000 to $49,999	21	785	1	(D)
$50,000 or more	18	2,815	2	(D)
Customwork and other agricultural services	18	76	53	535
Average per farm dollars	(X)	4,241	(X)	10,102
Farms with receipts of-				
$1 to $999	7	4	14	(D)
$1,000 to $4,999	5	14	24	54
$5,000 to $9,999	3	17	5	35
$10,000 to $24,999	3	42	7	97
$25,000 to $49,999	-	-	1	(D)
$50,000 or more	-	-	2	(D)
Gross cash rent or share payments	21	170	38	128
Average per farm dollars	(X)	8,076	(X)	3,374
Farms with receipts of-				
$1 to $999	3	1	6	(D)
$1,000 to $4,999	11	31	23	47
$5,000 to $9,999	4	29	6	37
$10,000 to $24,999	2	(D)	3	(D)
$25,000 or more	1	(D)	-	-
Sales of forest products, excluding Christmas trees and maple products	40	238	47	90
Average per farm dollars	(X)	5,943	(X)	1,917
Farms with receipts of-				
$1 to $999	12	(D)	21	8
$1,000 to $4,999	15	35	22	52
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	6	44	3	(D)
$10,000 to $24,999	5	77	1	(D)
$25,000 or more	2	(D)	-	-
Recreational services (see text)	6	23	(NA)	(NA)
Average per farm dollars	(X)	3,811	(NA)	(NA)
Farms with receipts of-				
$1 to $999	3	(D)	(NA)	(NA)
$1,000 to $4,999	1	(D)	(NA)	(NA)
$5,000 to $9,999	-	-	(NA)	(NA)
$10,000 to $24,999	2	(D)	(NA)	(NA)
$25,000 or more	-	-	(NA)	(NA)
Patronage dividends and refunds from cooperatives (see text)	21	28	(NA)	(NA)
Average per farm dollars	(X)	1,334	(NA)	(NA)
Farms with receipts of-				
$1 to $999	13	(D)	(NA)	(NA)
$1,000 to $4,999	6	10	(NA)	(NA)
$5,000 to $9,999	2	(D)	(NA)	(NA)
$10,000 to $24,999	-	-	(NA)	(NA)
$25,000 or more	-	-	(NA)	(NA)
Other farm-related income sources (see text)	89	3,824	(NA)	(NA)
Average per farm dollars	(X)	42,970	(NA)	(NA)
Farms with receipts of-				
$1 to $999	10	3	(NA)	(NA)
$1,000 to $4,999	15	33	(NA)	(NA)
$5,000 to $9,999	7	56	(NA)	(NA)
$10,000 to $24,999	22	325	(NA)	(NA)
$25,000 or more	35	3,408	(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	858	100.0	994
Land in farms	acres	61,223	100.0	65,083
Total cropland	farms	688	80.2	867
	acres	23,506	38.4	29,750
Harvested cropland	farms	628	73.2	778
	acres	17,820	29.1	21,537
Farms by acres harvested:				
1 to 49 acres		523	61.0	656
1 to 9 acres		299	34.8	387
10 to 19 acres		109	12.7	126
20 to 29 acres		64	7.5	69
30 to 49 acres		51	5.9	74
50 to 99 acres		58	6.8	75
100 to 199 acres		35	4.1	29
200 to 499 acres		11	1.3	16
500 to 999 acres		1	0.1	2
1,000 acres or more		-	-	-
1,000 to 1,999 acres		-	-	-
2,000 acres or more		-	-	-
Cropland used only for pasture or grazing	farms	192	22.4	321
	acres	2,934	4.8	6,121
Other cropland	farms	146	17.0	142
	acres	2,752	4.5	2,092
Cropland idle or used for cover crops or soil-improvement, but not harvested and not pastured or grazed (see text)	farms	111	12.9	(NA)
	acres	2,167	3.5	(NA)
Cropland on which all crops failed	farms	32	3.7	18
	acres	403	0.7	111

All farms		2002 Total	2002 Percent of total	1997
LAND USE - Con.				
Total cropland - Con.				
Other cropland - Con.				
Cropland in cultivated summer fallow	farms	22	2.6	9
	acres	182	0.3	253
Total woodland	farms	487	56.8	461
	acres	24,976	40.8	21,702
Woodland pastured	farms	129	15.0	128
	acres	2,004	3.3	2,069
Woodland not pastured	farms	412	48.0	410
	acres	22,972	37.5	19,633
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	275	32.1	185
	acres	5,080	8.3	3,186
Land in house lots, ponds, roads, wasteland, etc	farms	635	74.0	700
	acres	7,661	12.5	10,445
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES				
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	3	(X)	5
	acres	42	(X)	(D)
Land used to raise certified organically produced crops (see text)	farms	11	1.3	(NA)
	acres	75	0.1	(NA)
Land enrolled in Federal or other crop insurance programs (see text)	farms	50	5.8	(NA)
	acres	2,789	4.6	(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	858	994	61,223	65,083	17,820	21,537	3,963	3,333
Farms by size:								
1 to 9 acres	208	258	(D)	1,050	(D)	398	(D)	139
10 to 49 acres	305	369	7,111	8,853	2,105	2,697	231	235
50 to 69 acres	98	102	5,580	5,845	1,669	(D)	231	121
70 to 99 acres	60	81	4,811	6,684	1,396	2,263	297	302
100 to 139 acres	76	64	8,444	7,223	2,747	2,654	368	104
140 to 179 acres	37	39	5,870	6,067	2,063	1,544	155	(D)
180 to 219 acres	23	23	4,513	(D)	1,715	1,796	313	181
220 to 259 acres	8	14	1,910	3,419	418	(D)	(D)	171
260 to 499 acres	32	29	10,472	9,872	3,553	3,432	1,098	395
500 to 999 acres	6	13	3,539	7,758	1,604	3,428	980	1,504
1,000 to 1,999 acres	4	1	5,921	(D)	(D)	(D)	(D)	-
2,000 to 4,999 acres	1	(NA)	(D)	(NA)	(D)	(NA)	(D)	(NA)
5,000 acres or more	-	-	-	-	-	-	-	-
Farms with harvested cropland	628	778	50,666	57,623	17,820	21,537	3,956	3,307
Farms by size:								
1 to 9 acres	135	187	(D)	(D)	(D)	398	(D)	137
10 to 49 acres	217	270	5,185	6,852	2,105	2,697	225	235
50 to 69 acres	78	84	4,464	(D)	1,669	(D)	231	97
70 to 99 acres	45	71	3,701	5,915	1,396	2,263	296	302
100 to 139 acres	55	59	6,081	6,673	2,747	2,654	368	104
140 to 179 acres	31	31	4,888	4,803	2,063	1,544	155	(D)
180 to 219 acres	22	23	4,327	4,565	1,715	1,796	313	181
220 to 259 acres	7	12	1,667	2,919	418	(D)	(D)	171
260 to 499 acres	28	26	9,202	8,797	3,553	3,432	1,098	395
500 to 999 acres	6	13	3,539	7,758	1,604	3,428	980	1,504
1,000 to 1,999 acres	3	1	4,921	(D)	(D)	(D)	(D)	-
2,000 to 4,999 acres	1	(NA)	(D)	(NA)	(D)	(NA)	(D)	(NA)
5,000 acres or more	-	-	-	-	-	-	-	-
Farms with irrigated land	264	211	17,674	14,836	7,203	6,116	3,963	3,333
Farms by size:								
1 to 9 acres	92	83	(D)	(D)	(D)	(D)	(D)	139
10 to 49 acres	88	60	1,755	1,364	513	517	231	235
50 to 69 acres	25	20	1,433	1,185	554	361	231	121
70 to 99 acres	11	12	904	1,010	480	610	297	302
100 to 139 acres	14	9	1,594	1,070	731	454	368	104
140 to 179 acres	10	5	1,592	777	881	329	155	(D)
180 to 219 acres	7	6	1,380	1,179	668	473	313	181
220 to 259 acres	2	3	(D)	708	(D)	248	(D)	171
260 to 499 acres	10	7	3,339	2,485	1,789	1,167	1,098	395
500 to 999 acres	3	5	1,539	2,713	1,089	1,694	980	1,504
1,000 to 1,999 acres	1	-	(D)	-	(D)	-	(D)	-
2,000 to 4,999 acres	1	(NA)	(D)	(NA)	(D)	(NA)	(D)	(NA)
5,000 acres or more	-	-	-	-	-	-	-	-

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

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

Farms with irrigation		2002	1997
Farms	number	264	211
Proportion of farms	percent	30.8	21.2
Irrigated land	acres	3,963	3,333
Average per farm	acres	15	16
Acres irrigated:			
1 to 9 acres	farms	222	170
	acres	438	(D)
10 to 49 acres	farms	22	27
	acres	492	645
50 to 99 acres	farms	10	6
	acres	695	(D)
100 to 199 acres	farms	4	4
	acres	596	506
200 to 499 acres	farms	6	4
	acres	1,742	1,357
500 to 999 acres	farms	-	-
	acres	-	-

Farms with irrigation		2002	1997
Irrigated land - Con.			
Acres irrigated - Con.			
1,000 acres or more	farms	-	-
	acres	-	-
1,000 to 1,999 acres	farms	-	(NA)
	acres	-	(NA)
2,000 acres or more	farms	-	(NA)
	acres	-	(NA)
Irrigated land use:			
Harvested cropland	farms	261	206
	acres	3,948	3,228
Pastureland and other land	farms	6	9
	acres	15	105
Land in irrigated farms	acres	17,674	14,836
Cropland	acres	8,835	7,696
Harvested cropland	acres	7,203	6,116

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				Nonirrigated farms	
				Any land irrigated		All harvested cropland irrigated			
		2002	1997	2002	1997	2002	1997	2002	1997
Farms	number	858	994	264	211	149	123	594	783
Land in farms	acres	61,223	65,083	17,674	14,836	5,510	4,362	43,549	50,247
Estimated market value of land and buildings [1]:									
Average per farm	dollars	658,290	401,259	749,975	531,379	559,339	299,033	617,541	366,195
Average per acre	dollars	9,225	6,128	11,203	7,557	15,126	8,432	8,423	5,706
Irrigated land	acres	3,963	3,333	3,963	3,333	1,686	1,563	(X)	(X)
Land in farms according to use:									
Total cropland	farms	688	867	263	211	149	123	425	656
	acres	23,506	29,750	8,835	7,696	2,528	2,025	14,671	22,054
Harvested cropland	farms	628	778	262	207	149	123	366	571
	acres	17,820	21,537	7,203	6,116	1,685	1,559	10,617	15,421
Pastureland, excluding woodland pastured	farms	409	465	61	55	27	24	348	410
	acres	8,014	9,307	1,003	1,303	188	414	7,011	8,004
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	3	5	-	2	-	1	3	3
	acres	42	(D)	-	(D)	-	(D)	42	7
Owned and rented land in farms:									
Owned land in farms	farms	780	913	229	189	126	107	551	724
	acres	48,600	49,463	12,947	11,039	4,317	3,522	35,653	38,424
Rented or leased land in farms	farms	248	285	83	69	36	26	165	216
	acres	12,623	15,620	4,727	3,797	1,193	840	7,896	11,823
Market value of agricultural products sold (see text)	$1,000	55,546	51,133	42,019	30,716	20,380	10,806	13,528	20,418
Average per farm	dollars	64,740	51,442	159,161	145,572	136,780	87,857	22,774	26,076
Crops, including nursery and greenhouse crops	farms	526	621	260	206	148	123	266	415
	$1,000	47,138	41,472	41,580	30,459	20,365	10,717	5,558	11,013
Livestock, poultry, and their products	farms	305	388	38	41	11	16	267	347
	$1,000	8,408	9,661	439	257	15	90	7,970	9,404
Total farm production expenses [1]	$1,000	48,029	38,759	29,991	20,736	12,664	7,668	18,038	18,023
Average per farm	dollars	55,978	38,993	113,602	98,274	84,995	62,339	30,367	23,018
Fertilizer, lime, and soil conditioners [2]	farms	533	610	226	184	116	102	307	426
	$1,000	1,853	1,613	1,383	826	577	392	470	787
Chemicals	farms	339	422	184	148	92	84	155	274
	$1,000	1,047	857	814	455	388	175	233	402
Seeds, plants, vines, and trees	farms	446	468	219	177	111	104	227	291
	$1,000	3,707	2,147	3,418	1,594	1,144	409	289	553
Livestock and poultry purchased	farms	169	216	24	26	11	14	145	190
	$1,000	730	975	16	(D)	4	4	714	(D)
Feed purchased	farms	425	383	51	36	20	14	374	347
	$1,000	3,121	3,275	127	77	18	33	2,993	3,197
Gasoline, fuels, and oils	farms	801	928	255	207	142	119	546	721
	$1,000	1,823	1,820	1,122	951	519	431	701	870
Utilities (see text)	farms	528	(NA)	196	(NA)	104	(NA)	332	(NA)
	$1,000	1,426	(NA)	785	(NA)	387	(NA)	641	(NA)
Supplies, repairs, and maintenance	farms	784	808	256	183	143	103	528	625
	$1,000	5,577	3,038	3,213	1,380	1,327	476	2,364	1,658
Hired farm labor	farms	277	344	126	116	63	56	151	228
	$1,000	13,508	11,258	9,891	8,239	4,150	2,444	3,617	3,018
Contract labor	farms	59	100	22	31	12	17	37	69
	$1,000	1,259	747	1,050	620	460	295	209	127
Customwork and custom hauling	farms	55	(NA)	14	(NA)	5	(NA)	41	(NA)
	$1,000	450	(NA)	314	(NA)	12	(NA)	136	(NA)
Cash rent for land, buildings, and grazing fees [3]	farms	135	160	57	47	24	16	78	113
	$1,000	1,555	1,071	1,038	715	276	65	517	356
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms	35	(NA)	19	(NA)	7	(NA)	16	(NA)
	$1,000	456	(NA)	418	(NA)	332	(NA)	38	(NA)
Interest expense	farms	201	277	98	93	49	39	103	184
	$1,000	1,455	2,003	791	1,180	448	662	664	823
Property taxes	farms	777	927	232	199	127	113	545	728
	$1,000	3,640	3,401	1,129	792	581	375	2,511	2,609
All other production expenses (see text)	farms	511	889	150	203	71	115	361	686
	$1,000	6,423	5,388	4,482	3,307	2,042	1,688	1,942	2,081
Commodity Credit Corporation loans (see text)	farms	2	-	1	-	-	-	1	-
	$1,000	(D)	-	(D)	-	-	-	(D)	-
Government payments received	farms	52	50	13	8	4	3	39	42
	$1,000	528	123	148	69	64	(D)	380	54
Income from farm-related sources (see text) [4]	farms	164	169	27	34	5	13	137	135
	$1,000	4,359	962	802	444	(D)	224	3,557	518
Estimated market value of all machinery and equipment [1]	farms	828	994	264	211	149	123	564	783
	$1,000	47,926	34,283	21,339	11,649	8,284	4,829	26,587	22,634
Average per farm	dollars	57,882	34,490	80,829	55,210	55,596	39,261	47,140	28,907
Livestock inventory:									
Cattle and calves	farms	225	300	27	20	7	6	198	280
	number	5,308	6,524	461	430	25	(D)	4,847	6,094
Milk cows	farms	43	60	4	4	-	-	39	56
	number	1,828	2,355	(D)	(D)	-	-	(D)	(D)
Hogs and pigs	farms	64	89	14	9	5	4	50	80
	number	2,381	3,763	206	526	8	20	2,175	3,237
Sheep and lambs	farms	77	91	13	9	6	4	64	82
	number	1,422	1,331	164	115	61	(D)	1,258	1,216

[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	225	5,308	300	6,524
Farms with-				
1 to 9	107	(D)	157	699
10 to 19	47	633	66	887
20 to 49	45	1,380	43	1,227
50 to 99	13	907	18	1,226
100 to 199	12	1,566	13	1,635
200 to 499	1	(D)	3	850
500 to 999	-	-	-	-
1,000 to 2,499	-	-	-	-
2,500 to 4,999	-	-	-	-
5,000 or more	-	-	-	-
Cows and heifers that had calved	190	3,309	233	3,697
Farms with-				
1 to 9	103	423	156	(D)
10 to 19	43	(D)	28	331
20 to 49	28	859	29	916
50 to 99	11	709	15	955
100 to 199	4	441	4	(D)
200 to 499	1	(D)	1	(D)
500 to 999	-	-	-	-
1,000 to 2,499	-	-	-	-
2,500 or more	-	-	-	-
Beef cows	163	1,481	193	1,342
Farms with-				
1 to 9	104	439	152	585
10 to 19	40	515	26	(D)
20 to 49	17	(D)	14	396
50 to 99	2	(D)	1	(D)
100 to 199	-	-	-	-
200 to 499	-	-	-	-
500 to 999	-	-	-	-
1,000 to 2,499	-	-	-	-
2,500 or more	-	-	-	-

Item	2002		1997	
	Farms	Number	Farms	Number
Cattle and calves - Con.				
Cows and heifers that had calved - Con.				
Milk cows	43	1,828	60	2,355
Farms with-				
1 to 9	15	29	26	(D)
10 to 19	3	35	-	-
20 to 49	11	(D)	15	514
50 to 99	9	601	14	(D)
100 to 199	4	440	4	(D)
200 to 499	1	(D)	1	(D)
500 to 999	-	-	-	-
1,000 or more	-	-	-	-
Other cattle (see text)	158	1,999	(NA)	(NA)
Farms with-				
1 to 9	95	381	(NA)	(NA)
10 to 19	33	450	(NA)	(NA)
20 to 49	21	641	(NA)	(NA)
50 to 99	9	527	(NA)	(NA)
100 to 199	-	-	(NA)	(NA)
200 to 499	-	-	(NA)	(NA)
500 to 999	-	-	(NA)	(NA)
1,000 to 2,499	-	-	(NA)	(NA)
2,500 or more	-	-	(NA)	(NA)
Cattle on feed (see text)	8	69	(NA)	(NA)
Farms with-				
1 to 9	5	28	(NA)	(NA)
10 to 19	3	41	(NA)	(NA)
20 to 49	-	-	(NA)	(NA)
50 to 99	-	-	(NA)	(NA)
100 to 199	-	-	(NA)	(NA)
200 to 499	-	-	(NA)	(NA)
500 to 999	-	-	(NA)	(NA)
1,000 to 2,499	-	-	(NA)	(NA)
2,500 or more	-	-	(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	118	1,479	735	207	2,586	778
Farms by number sold-						
1 to 9	81	346	(D)	146	(D)	(D)
10 to 19	18	(D)	139	22	326	(D)
20 to 49	12	384	170	26	794	221
50 to 99	6	395	186	11	691	186
100 to 199	1	(D)	(D)	2	(D)	(D)
200 to 499	-	-	-	-	-	-
500 to 999	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-
Cattle, including calves weighing 500 pounds or more	94	792	(NA)	176	1,332	682
Farms by number sold-						
1 to 9	70	277	(NA)	141	528	286
10 to 19	12	(D)	(NA)	17	(D)	(D)
20 to 49	11	275	(NA)	16	451	203
50 to 99	1	(D)	(NA)	2	(D)	(D)
100 to 199	-	-	(NA)	-	-	-
200 to 499	-	-	(NA)	-	-	-
500 to 999	-	-	(NA)	-	-	-
1,000 to 2,499	-	-	(NA)	-	-	-
2,500 to 4,999	-	-	(NA)	-	-	-
5,000 or more	-	-	(NA)	-	-	-
Cattle on feed (see text)	17	73	(NA)	38	(D)	(D)
Farms by number sold-						
1 to 9	16	(D)	(NA)	35	90	73
10 to 19	1	(D)	(NA)	-	-	-
20 to 49	-	-	(NA)	2	(D)	(D)
50 to 99	-	-	(NA)	1	(D)	(D)
100 to 199	-	-	(NA)	-	-	-
200 to 499	-	-	(NA)	-	-	-
500 to 999	-	-	(NA)	-	-	-
1,000 to 2,499	-	-	(NA)	-	-	-
2,500 to 4,999	-	-	(NA)	-	-	-
5,000 or more	-	-	(NA)	-	-	-
Calves weighing less than 500 pounds	59	687	(NA)	97	1,254	96
Farms by number sold-						
1 to 9	38	(D)	(NA)	56	157	35
10 to 19	11	125	(NA)	20	(D)	(D)
20 to 49	8	272	(NA)	15	422	34
50 to 99	2	(D)	(NA)	5	295	(D)
100 to 199	-	-	(NA)	1	(D)	(D)
200 to 499	-	-	(NA)	-	-	-
500 to 999	-	-	(NA)	-	-	-
1,000 or more	-	-	(NA)	-	-	-

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	225	5,308	190	3,309	158	1,999	114	1,437	717
Farms with herd size of-									
1 to 9	107	(D)	83	(D)	58	(D)	31	(D)	(D)
10 to 19	47	633	40	388	34	245	31	202	125
20 to 49	45	1,380	41	805	40	575	28	238	160
50 to 99	13	907	13	508	13	399	11	257	156
100 to 199	12	1,566	12	989	12	577	12	607	199
200 to 499	1	(D)	1	(D)	1	(D)	1	(D)	(D)
500 to 999	-	-	-	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-	-	-	-
No cattle and calves herd, as of Dec. 31, 2002	(X)	(X)	(X)	(X)	(X)	(X)	4	42	18

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	190	5,033	190	3,309	123	1,724	102	1,344	629
Farms with cow herd size of-									
1 to 9	103	745	103	423	54	322	41	197	138
10 to 19	43	(D)	43	(D)	30	(D)	28	(D)	(D)
20 to 49	28	1,356	28	859	23	497	18	224	83
50 to 99	11	1,149	11	709	11	440	10	460	240
100 to 199	4	629	4	441	4	188	4	269	66
200 to 499	1	(D)	1	(D)	1	(D)	1	(D)	(D)
500 to 999	-	-	-	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-	-	-	-
2,500 or more	-	-	-	-	-	-	-	-	-
No cow herd, as of Dec. 31, 2002	35	275	(X)	(X)	35	275	16	135	105

[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	163	2,928	163	1,890	163	1,481	101	1,038
Farms with beef herd size of-								
1 to 9	104	1,244	104	844	104	439	55	400
10 to 19	40	755	40	517	40	515	27	238
20 to 49	17	(D)	17	(D)	17	(D)	17	(D)
50 to 99	2	(D)	2	(D)	2	(D)	2	(D)
100 to 199	-	-	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-	-	-
500 to 999	-	-	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-	-	-
2,500 or more	-	-	-	-	-	-	-	-
No beef cow herd, as of Dec. 31, 2002	62	2,380	27	1,419	(X)	(X)	57	961

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	83	653	388	64	424	12	56	39	229
Farms with beef herd size of-									
1 to 9	43	247	137	33	135	4	19	18	112
10 to 19	25	139	65	19	84	6	(D)	13	55
20 to 49	13	(D)	(D)	10	(D)	2	(D)	8	62
50 to 99	2	(D)	(D)	2	(D)	-	-	-	-
100 to 199	-	-	-	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-	-	-	-
500 to 999	-	-	-	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-	-	-	-
2,500 or more	-	-	-	-	-	-	-	-	-
No beef cow herd, as of Dec. 31, 2002	35	826	346	30	368	5	17	20	458

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	43	2,768	43	1,917	43	1,828	31	851
Farms with milk cow herd size of-								
1 to 9	15	164	15	(D)	15	29	8	(D)
10 to 19	3	(D)	3	35	3	35	3	(D)
20 to 49	11	594	11	435	11	(D)	6	159
50 to 99	9	982	9	604	9	601	9	378
100 to 199	4	629	4	441	4	440	4	188
200 to 499	1	(D)	1	(D)	1	(D)	1	(D)
500 to 999	-	-	-	-	-	-	-	-
1,000 or more	-	-	-	-	-	-	-	-
No milk cow herd, as of Dec. 31, 2002	182	2,540	147	1,392	(X)	(X)	127	1,148

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	28	802	303	23	291	21	511	28	3,859
Farms with milk cow herd size of-									
1 to 9	7	61	63	6	(D)	3	(D)	1	(D)
10 to 19	3	(D)	(D)	2	(D)	3	10	2	(D)
20 to 49	5	59	11	4	21	3	38	11	(D)
50 to 99	8	358	125	7	121	7	237	9	1,200
100 to 199	4	269	66	3	72	4	197	4	1,560
200 to 499	1	(D)	(D)	1	(D)	1	(D)	1	(D)
500 to 999	-	-	-	-	-	-	-	-	-
1,000 or more	-	-	-	-	-	-	-	-	-
No milk cow herd, as of Dec. 31, 2002	90	677	432	71	501	38	176	-	-

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	118	1,479	735	94	792	17	73	59	687
Farms by number of cattle and calves sold -									
1 to 9	81	346	(D)	64	241	14	54	31	105
10 to 19	18	(D)	139	12	(D)	2	(D)	13	(D)
20 to 49	12	384	170	11	198	1	(D)	9	186
50 to 99	6	395	186	6	192	-	-	5	203
100 to 199	1	(D)	(D)	1	(D)	-	-	1	(D)
200 to 499	-	-	-	-	-	-	-	-	-
500 to 999	-	-	-	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-	-	-	-
2,500 or more	-	-	-	-	-	-	-	-	-

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	64	2,381	89	3,763
Farms with-				
1 to 24	47	350	63	367
25 to 49	5	144	6	(D)
50 to 99	3	202	4	(D)
100 to 199	5	638	10	1,273
200 to 499	4	1,047	6	1,700
500 to 999	-	-	-	-
1,000 to 1,999	-	-	-	-
2,000 to 4,999	-	-	-	-
5,000 or more	-	-	-	-
Hogs and pigs used or to be used for breeding	38	581	43	(D)
Farms with-				
1 to 24	30	174	35	(D)
25 to 49	5	196	1	(D)
50 to 99	3	211	4	200

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	-	-	3	(D)
200 to 499	-	-	-	-
500 or more	-	-	-	-
Other hogs and pigs	58	1,800	85	(D)
Farms with-				
1 to 24	44	290	67	(D)
25 to 49	4	(D)	1	(D)
50 to 99	3	157	3	(D)
100 to 199	6	886	10	1,224
200 to 499	1	(D)	4	1,100
500 to 999	-	-	-	-
1,000 or more	-	-	-	-

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	51	3,041	227	60	7,578	758
Farms with-						
1 to 24	35	339	30	29	281	47
25 to 49	3	120	11	8	280	19
50 to 99	4	335	24	5	302	31
100 to 199	4	544	33	13	1,495	145
200 to 499	5	1,703	130	2	(D)	(D)
500 to 999	-	-	-	1	(D)	(D)
1,000 to 1,999	-	-	-	-	-	-
2,000 to 4,999	-	-	-	2	(D)	(D)
5,000 or more	-	-	-	-	-	-
5,000 to 7,499	-	-	-	-	-	-
7,500 or more	-	-	-	-	-	-

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	64	2,381	38	581	58	1,800	40	2,956	216
Farms with-									
1 to 24	47	350	23	105	41	245	23	362	25
25 to 49	5	144	4	29	5	115	5	324	(D)
50 to 99	3	202	2	(D)	3	(D)	3	728	(D)
100 to 199	5	638	5	(D)	5	(D)	5	843	45
200 to 499	4	1,047	4	186	4	861	4	699	64
500 to 999	-	-	-	-	-	-	-	-	-
1,000 to 1,999	-	-	-	-	-	-	-	-	-
2,000 to 4,999	-	-	-	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-	-	-	-
No hogs or pigs on Dec. 31, 2002	(X)	(X)	(X)	(X)	(X)	(X)	11	85	11

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	40	2,248	29	525	38	1,723	51	3,041	227
Farms with sales of-									
1 to 9	8	140	4	(D)	8	(D)	16	62	5
10 to 24	16	229	10	42	15	187	19	277	26
25 to 49	3	(D)	2	(D)	2	(D)	3	120	11
50 to 99	4	(D)	4	(D)	4	336	4	335	24
100 to 199	4	468	4	131	4	337	4	544	33
200 to 499	5	793	5	(D)	5	(D)	5	1,703	130
500 to 999	-	-	-	-	-	-	-	-	-
1,000 or more	-	-	-	-	-	-	-	-	-
1,000 to 1,999	-	-	-	-	-	-	-	-	-
2,000 to 4,999	-	-	-	-	-	-	-	-	-
5,000 to 7,499	-	-	-	-	-	-	-	-	-
7,500 or more	-	-	-	-	-	-	-	-	-
None sold	24	133	9	56	20	77	(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	64	2,381	-	-	-	-
Farms with-						
1 to 24	47	350	-	-	-	-
25 to 49	5	144	-	-	-	-
50 to 99	3	202	-	-	-	-
100 to 199	5	638	-	-	-	-
200 to 499	4	1,047	-	-	-	-
500 to 999	-	-	-	-	-	-
1,000 to 1,999	-	-	-	-	-	-
2,000 to 4,999	-	-	-	-	-	-
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	51	3,041	-	-	-	-
Farms with-						
1 to 24	35	339	-	-	-	-
25 to 49	3	120	-	-	-	-
50 to 99	4	335	-	-	-	-
100 to 199	4	544	-	-	-	-
200 to 499	5	1,703	-	-	-	-
500 to 999	-	-	-	-	-	-
1,000 to 1,999	-	-	-	-	-	-
2,000 to 4,999	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-
5,000 to 7,499	-	-	-	-	-	-
7,500 or more	-	-	-	-	-	-

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	11	323	25	1,603	15	309	7	334	2	(D)
Farms with-										
1 to 24	6	(D)	17	193	12	83	4	26	2	(D)
25 to 49	3	(D)	1	(D)	1	(D)	1	(D)	-	-
50 to 99	1	(D)	1	(D)	1	(D)	-	-	-	-
100 to 199	1	(D)	2	(D)	1	(D)	2	(D)	-	-
200 to 499	-	-	4	1,047	-	-	-	-	-	-
500 to 999	-	-	-	-	-	-	-	-	-	-
1,000 to 1,999	-	-	-	-	-	-	-	-	-	-
2,000 to 4,999	-	-	-	-	-	-	-	-	-	-
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	10	1,187	21	1,342	15	464	5	171	2	(D)
Farms with-										
1 to 24	5	53	12	114	13	(D)	3	(D)	2	(D)
25 to 49	-	-	2	(D)	1	(D)	1	(D)	-	-
50 to 99	1	(D)	3	239	-	-	1	(D)	-	-
100 to 199	2	(D)	2	(D)	-	-	-	-	-	-
200 to 499	2	(D)	2	(D)	1	(D)	-	-	-	-
500 to 999	-	-	-	-	-	-	-	-	-	-
1,000 to 1,999	-	-	-	-	-	-	-	-	-	-
2,000 to 4,999	-	-	-	-	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-	-	-	-	-
5,000 to 7,499	-	-	-	-	-	-	-	-	-	-
7,500 or more	-	-	-	-	-	-	-	-	-	-

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	138	38,223	135	59,131
Farms with inventory of-				
1 to 49	111	(D)	103	1,609
50 to 99	13	737	11	617
100 to 399	10	1,562	15	2,105
400 to 3,199	2	(D)	2	(D)
3,200 to 9,999	1	(D)	2	(D)
10,000 to 19,999	-	-	1	(D)
20,000 to 49,999	1	(D)	1	(D)
50,000 to 99,999	-	-	-	-
100,000 or more	-	-	-	-
Pullets for laying flock replacement	28	(D)	(NA)	(NA)
Broilers and other meat-type chickens	22	(D)	16	(D)
Turkeys	28	1,413	31	1,458
Emus	3	7	(NA)	(NA)
Ostriches	1	(D)	(NA)	(NA)
Ducks, geese, and other poultry [1]	63	(X)	52	(X)
NUMBER SOLD				
Layers 20 weeks old and older	28	(D)	22	53,448
Pullets for laying flock replacement	2	(D)	2	(D)
NUMBER SOLD - Con.				
Broilers and other meat-type chickens	8	(D)	7	(D)
Farms by number sold-				
1 to 1,999	7	722	6	350
2,000 to 15,999	1	(D)	-	-
16,000 to 29,999	-	-	-	-
30,000 to 59,999	-	-	-	-
60,000 to 99,999	-	-	1	(D)
100,000 to 199,999	-	-	-	-
200,000 to 299,999	-	-	-	-
300,000 to 499,999	-	-	-	-
500,000 or more	-	-	-	-
500,000 to 749,999	-	-	-	-
750,000 or more	-	-	-	-
Turkeys	22	6,042	15	(D)
Farms by number sold-				
1 to 1,999	21	(D)	(NA)	(NA)
2,000 to 7,999	1	(D)	(NA)	(NA)
8,000 to 15,999	-	-	(NA)	(NA)
16,000 to 29,999	-	-	(NA)	(NA)
30,000 to 59,999	-	-	(NA)	(NA)
60,000 to 99,999	-	-	(NA)	(NA)
100,000 or more	-	-	(NA)	(NA)
Emus	2	(D)	(NA)	(NA)
Ostriches	-	-	(NA)	(NA)
Ducks, geese, and other poultry [1]	12	(X)	20	(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	28	(D)	22	53,448
Farms by number sold-				
1 to 99	21	456	14	348
100 to 399	4	582	2	(D)
400 to 3,199	2	(D)	2	(D)
3,200 to 9,999	-	-	2	(D)
10,000 to 19,999	1	(D)	1	(D)
20,000 to 49,999	-	-	1	(D)
50,000 to 99,999	-	-	-	-
100,000 or more	-	-	-	-
Pullets for laying flock replacement	2	(D)	2	(D)
Farms by number sold-				
1 to 1,999	1	(D)	2	(D)
2,000 to 15,999	1	(D)	-	-
16,000 to 29,999	-	-	-	-
30,000 to 59,999	-	-	-	-
60,000 to 99,999	-	-	-	-
100,000 or more	-	-	-	-

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)	77	1,422	91	1,331
Farms with-				
1 to 24	59	448	74	586
25 to 99	17	(D)	17	745
100 to 299	1	(D)	-	-
300 to 999	-	-	-	-
1,000 to 2,499	-	-	-	-
2,500 to 4,999	-	-	-	-
5,000 or more	-	-	-	-
Sheep and lambs inventory (see text) - Con.				
Ewes 1 year old or older	66	853	65	(D)
Wool production (pounds)	35	6,449	67	6,834
Sheep and lambs sold	35	791	57	875

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	77	1,422	66	853	35	6,449	34	(D)
Farms with inventory of-								
1 to 24	59	448	48	(D)	20	(D)	19	(D)
25 to 99	17	(D)	17	496	14	4,164	14	561
100 to 299	1	(D)	1	(D)	1	(D)	1	(D)
300 to 999	-	-	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-	-	-
No sheep and lambs as of Dec. 31, 2002	(X)	(X)	(X)	(X)	-	-	1	(D)

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	66	1,348	66	853	35	6,449	32	774
Farms with inventory of-								
1 to 24	53	516	53	338	22	2,069	20	174
25 to 99	13	832	13	515	13	4,380	12	600
100 to 199	-	-	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-	-	-
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	11	74	(X)	(X)	-	-	3	17

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	27	47	2	2
	number	520	303	(D)	(D)
Honey produced [1]	farms	(X)	(X)	20	16
	pounds	(X)	(X)	18,457	9,726
Bison	farms	1	(NA)	1	(NA)
	number	(D)	(NA)	(D)	(NA)
Deer	farms	3	(NA)	2	(NA)
	number	(D)	(NA)	(D)	(NA)
Elk	farms	-	(NA)	-	(NA)
	number	-	(NA)	-	(NA)
Aquaculture sold (see text)	farms	(X)	(X)	15	5
Goats, All	farms	62	56	21	16
	number	468	474	194	201
Angora goats	farms	2	1	1	1
	number	(D)	(D)	(D)	(D)
Mohair produced [1]	farms	(X)	(X)	1	1
	pounds	(X)	(X)	(D)	(D)
Milk goats	farms	32	28	12	7
	number	(D)	312	(D)	156
Goats, All - Con.					
Meat and other goats (see text)	farms	35	31	10	8
	number	158	(D)	86	(D)
Horses and ponies	farms	237	274	36	44
	number	1,955	1,893	101	105
Mules, burros, and donkeys	farms	8	16	-	3
	number	24	37	-	(D)
Llamas	farms	25	(NA)	7	(NA)
	number	229	(NA)	30	(NA)
Mink and their pelts	farms	-	-	-	-
	number	-	-	-	-
Rabbits and their pelts	farms	8	40	5	11
	number	215	354	435	689
Other livestock (see text)	farms	5	(NA)	1	(NA)
Other livestock products [2]	farms	(X)	(NA)	14	(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)	-	-	-	-	-	-	-	5	41	88.2
Corn for silage or greenchop (tons, green)	2	(D)	(D)	1	(D)	(D)	(D)	51	2,292	16.4
Sorghum for grain (bushels)	-	-	-	-	-	-	-	-	-	-
Wheat for grain, All (bushels)	-	-	-	-	-	-	-	1	(D)	(D)
Winter wheat for grain (bushels)	-	-	-	-	-	-	-	1	(D)	(D)
Durum wheat for grain (bushels)	-	-	-	-	-	-	-	-	-	-
Other Spring wheat for grain (bushels)	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	-	-	-	-	-	-	-	5	44	40.9
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-
Rice (cwt)	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	1	(D)	(D)
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-
Dry edible beans, excluding limas (cwt)	-	-	-	-	-	-	-	-	-	-
Cotton, All (bales)	-	-	-	-	-	-	-	-	-	-
Upland cotton (bales)	-	-	-	-	-	-	-	-	-	-
Pima cotton (bales)	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-
Potatoes (cwt)	5	(D)	(D)	2	(D)	(D)	(D)	8	(D)	(D)
Sugarbeets for sugar (tons)	-	-	-	-	-	-	-	-	-	-
Sugarcane for sugar (tons)	-	-	-	-	-	-	-	-	-	-
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	2	(D)	(D)	-	-	-	(X)	249	(D)	(D)
Alfalfa hay (tons, dry)	1	(D)	(D)	-	-	-	-	63	(D)	(D)
Small grain hay (tons, dry)	-	-	-	-	-	-	-	10	173	2.0
Tame hay other than alfalfa, small grain, and wild hay (tons, dry)	2	(D)	(D)	-	-	-	-	165	(D)	(D)
Wild hay (tons, dry)	-	-	-	-	-	-	-	42	767	1.6
Haylage or greenchop from alfalfa or alfalfa mixtures (tons, green)	-	-	-	-	-	-	-	9	257	5.6
All other haylage, grass silage, and greenchop (tons, green)	-	-	-	-	-	-	-	8	342	4.4
Vegetables harvested for sale (see text)	29	123	(X)	23	511	366	(X)	89	911	(X)
All land in orchards	17	(D)	(D)	7	(D)	(D)	(D)	48	288	(X)
All berries harvested for sale	18	161	(X)	5	27	12	(X)	37	54	(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										
Corn for grain (bushels)	5	41	3,616	-	-	11	48	(D)	1	(D)
Corn for silage or greenchop (tons)	54	2,356	38,923	3	(D)	58	(D)	(D)	-	-
Oats for grain (bushels)	5	44	1,798	-	-	4	28	(D)	-	-
Rye for grain (bushels)	5	76	1,959	-	-	6	123	3,590	-	-
Wheat for grain, All (bushels)	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Winter wheat for grain (bushels)	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
OILSEEDS										
Soybeans for beans (bushels)	1	(D)	(D)	-	-	1	(D)	(D)	-	-
HAY, FORAGE, AND FIELD AND GRASS SEEDS										
Forage - land used for all hay and all haylage, grass silage, and greenchop (tons, dry equivalent) (see text)	251	7,417	15,900	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Hay - All hay including alfalfa, other tame, small grain, and wild (tons, dry) (see text)	247	7,395	14,454	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa hay (tons, dry)	64	1,731	3,663	1	(D)	104	1,974	4,725	-	-
Small grain hay (tons, dry)	10	173	341	-	-	7	(D)	(D)	-	-
Other tame hay (tons, dry)	167	4,724	9,232	2	(D)	234	(D)	(D)	4	(D)
Wild hay (tons, dry)	42	767	1,218	-	-	66	1,254	1,864	1	(D)
All haylage, grass silage, and greenchop (tons, green)	13	599	2,927	-	-	27	(D)	6,602	1	(D)
Haylage or greenchop from alfalfa or alfalfa mixtures (tons, green)	9	257	1,430	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Other haylage, grass silage, and greenchop (tons, green)	8	342	1,497	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
OTHER SPECIFIED CROPS										
Potatoes (cwt)	15	525	108,368	7	(D)	21	797	(D)	5	(D)
Sweet potatoes (cwt)	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Land in berries harvested for sale (see text)	60	254	(X)	23	187	68	282	(X)	30	206
Land used for vegetables (see text)	141	1,911	(X)	52	634	134	1,963	(X)	46	451
Land in orchards	72	464	(X)	24	151	61	417	(X)	11	25

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)	141	1,961	2	(D)	134	1,966	(NA)	(NA)
Asparagus	6	3	-	-	2	(D)	(NA)	(NA)
Beans, green limas	3	3	-	-	1	(D)	(NA)	(NA)
Beans, snap	13	61	-	-	29	45	(NA)	(NA)
Beets	7	4	-	-	4	3	(NA)	(NA)
Broccoli	4	5	-	-	14	16	(NA)	(NA)
Brussels sprouts	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Cabbage, head	9	46	1	(D)	11	43	(NA)	(NA)
Cantaloups	7	5	-	-	(NA)	(NA)	(NA)	(NA)
Carrots	3	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Cucumbers and pickles	23	15	-	-	28	16	(NA)	(NA)
Eggplant	13	13	-	-	25	20	(NA)	(NA)
Garlic	5	2	-	-	2	(D)	(NA)	(NA)
Herbs, fresh cut	6	4	-	-	5	2	(NA)	(NA)
Honeydew melons	1	(D)	-	-	3	(D)	(NA)	(NA)
Lettuce, All	10	9	-	-	16	20	(NA)	(NA)
Lettuce, head	4	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Lettuce, leaf	7	5	-	-	(NA)	(NA)	(NA)	(NA)
Lettuce, romaine	3	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Onions, dry	3	1	-	-	(NA)	(NA)	(NA)	(NA)
Onions, green	5	2	-	-	4	(D)	(NA)	(NA)
Peas, green (excluding southern peas)	7	2	-	-	5	1	(NA)	(NA)
Peppers, Bell (see text)	38	116	-	-	(NA)	(NA)	(NA)	(NA)
Peppers, Chile (all peppers-excluding Bell) (see text)	15	11	-	-	(NA)	(NA)	(NA)	(NA)
Pumpkins	68	297	-	-	55	238	(NA)	(NA)
Radishes	1	(D)	-	-	1	(D)	(NA)	(NA)
Rhubarb	2	(D)	-	-	1	(D)	(NA)	(NA)
Squash	50	218	1	(D)	64	296	(NA)	(NA)
Sweet corn	64	980	-	-	68	975	(NA)	(NA)
Tomatoes	70	91	-	-	65	87	(NA)	(NA)
Turnips	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Vegetables, mixed	25	49	-	-	11	49	(NA)	(NA)
Vegetables, other	9	22	-	-	4	(D)	(NA)	(NA)
Watermelons	4	2	-	-	3	(D)	(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	58	307	47	265	15	42
	1997	51	309	(NA)	(NA)	(NA)	(NA)
Apricots	2002	2	(D)	1	(D)	1	(D)
	1997	1	(D)	(NA)	(NA)	(NA)	(NA)
Cherries, sweet (see text)	2002	4	(D)	2	(D)	2	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cherries, tart (see text)	2002	2	(D)	2	(D)	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Grapes	2002	13	84	11	77	5	7
	1997	11	76	(NA)	(NA)	(NA)	(NA)
Nectarines	2002	3	(D)	2	(D)	1	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches, All	2002	34	47	31	37	8	10
	1997	18	28	(NA)	(NA)	(NA)	(NA)
Pears, All	2002	15	17	12	(D)	3	(D)
	1997	5	(D)	(NA)	(NA)	(NA)	(NA)
Plums and prunes	2002	8	7	7	(D)	2	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other fruit and nuts	2002	1	(D)	1	(D)	-	-
	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	8	(D)	8	4
Blueberries, tame	41	(D)	53	101
Blueberries, wild	1	(D)	(NA)	(NA)
Cranberries	5	(D)	1	(D)
Raspberries, all	21	16	15	14
Strawberries	18	43	22	79
Other berries	1	(D)	5	(D)

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	154	1,759,645	126	3,827
	1997	(NA)	(NA)	(NA)	(NA)
Floriculture crops - bedding/garden plants, cut flowers and cut florist greens, foliage plants, and potted flowering plants, total	2002	133	1,402,641	55	88
	1997	(NA)	(NA)	(NA)	(NA)
Bedding/garden plants	2002	121	1,139,300	37	54
	1997	(NA)	(NA)	(NA)	(NA)
Cut flowers and cut florist greens	2002	4	(D)	14	27
	1997	(NA)	(NA)	(NA)	(NA)
Foliage plants	2002	3	(D)	1	(D)
	1997	(NA)	(NA)	(NA)	(NA)
Potted flowering plants	2002	34	204,205	8	(D)
	1997	(NA)	(NA)	(NA)	(NA)
Aquatic plants	2002	1	(D)	1	(D)
	1997	(NA)	(NA)	(NA)	(NA)
Bulbs, corms, rhizomes, and tubers-dry	2002	1	(D)	1	(D)
	1997	(NA)	(NA)	(NA)	(NA)
Flower seeds	2002	2	(D)	-	-
	1997	(NA)	(NA)	(NA)	(NA)
Greenhouse vegetables	2002	21	144,763	(X)	(X)
	1997	(NA)	(NA)	(X)	(X)
	1997	(NA)	(NA)	(X)	(X)
Nursery stock (see text)	2002	17	201,368	58	1,237
	1997	32	530,470	58	1,448
Sod harvested	2002	(X)	(X)	15	2,453
	1997	(X)	(X)	(NA)	(NA)
Vegetable seeds	2002	5	8,150	-	-
	1997	(NA)	(NA)	(NA)	(NA)
Other nursery and greenhouse crops	2002	-	-	5	(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	83	801	63	23,085
	1997	(NA)	(NA)	(NA)	(NA)
Crop		Taps set		Syrup produced	
		Farms	Number	Farms	Gallons
Maple syrup (see text)	2002	8	2,016	8	306
	1997	8	1,321	(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	(D)	(NA)	(NA)
Average capacity per farm	(X)	(D)	(NA)	(NA)
Capacity by bushels:				
1 to 4,999 bushels	1	(D)	(NA)	(NA)
5,000 to 9,999 bushels	-	-	(NA)	(NA)
10,000 to 19,999 bushels	-	-	(NA)	(NA)
20,000 to 29,999 bushels	-	-	(NA)	(NA)
30,000 to 49,999 bushels	-	-	(NA)	(NA)
50,000 to 99,999 bushels	-	-	(NA)	(NA)
100,000 bushels or more	-	-	(NA)	(NA)
100,000 to 249,999 bushels	-	-	(NA)	(NA)
250,000 bushels or more	-	-	(NA)	(NA)
Capacity by land in farms:				
1 to 9 acres	-	-	(NA)	(NA)
10 to 49 acres	-	-	(NA)	(NA)
50 to 69 acres	-	-	(NA)	(NA)
70 to 99 acres	-	-	(NA)	(NA)
100 to 139 acres	-	-	(NA)	(NA)
140 to 179 acres	-	-	(NA)	(NA)
180 to 219 acres	-	-	(NA)	(NA)
220 to 259 acres	-	-	(NA)	(NA)
260 to 499 acres	-	-	(NA)	(NA)
500 to 999 acres	-	-	(NA)	(NA)
1,000 to 1,999 acres	1	(D)	(NA)	(NA)
2,000 acres or more	-	-	(NA)	(NA)
2,000 to 4,999 acres	-	-	(NA)	(NA)
5,000 acres or more	-	-	(NA)	(NA)
Capacity by harvested cropland:				
0 to 9 acres	-	-	(NA)	(NA)
10 to 49 acres	-	-	(NA)	(NA)
50 to 69 acres	-	-	(NA)	(NA)
70 to 99 acres	-	-	(NA)	(NA)
100 to 139 acres	1	(D)	(NA)	(NA)
140 to 179 acres	-	-	(NA)	(NA)
180 to 219 acres	-	-	(NA)	(NA)
220 to 259 acres	-	-	(NA)	(NA)
260 to 499 acres	-	-	(NA)	(NA)
500 to 999 acres	-	-	(NA)	(NA)
1,000 to 1,999 acres	-	-	(NA)	(NA)
2,000 acres or more	-	-	(NA)	(NA)
2,000 to 4,999 acres	-	-	(NA)	(NA)
5,000 acres or more	-	-	(NA)	(NA)
Capacity by North American Industry Classification System (NAICS):				
Crop production (111)	1	(D)	(NA)	(NA)
Animal production (112)	-	-	(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	858	2	7	27	79
	percent	100.0	0.2	0.8	3.1	9.2
Land in farms	acres	61,223	(D)	2,084	6,399	13,779
Average size of farm	acres	71	(D)	298	237	174
Estimated market value of land and buildings [1]	farms	858	2	7	27	79
	$1,000	564,812	(D)	31,990	58,598	113,852
Average per farm	dollars	658,290	(D)	4,570,049	2,170,297	1,441,164
Average per acre	dollars	9,225	(D)	15,350	9,157	8,263
Estimated market value of all machinery and equipment [1]	$1,000	47,926	(D)	4,526	9,854	16,661
	percent	100.0	(D)	9.4	20.6	34.8
Land in farms according to use:						
Total cropland	acres	23,506	(D)	1,732	4,826	8,446
Harvested cropland	acres	17,820	(D)	1,394	3,772	6,823
Pastureland, excluding woodland pastured	acres	8,014	(D)	(D)	252	675
Market value of agricultural products sold (see text)	$1,000	55,546	(D)	14,623	28,290	41,687
Average per farm	dollars	64,740	(D)	2,088,932	1,047,762	527,680
Grains, oilseeds, dry beans, and dry peas	farms	23	-	-	1	2
	$1,000	171	-	-	(D)	(D)
Tobacco	farms	-	-	-	-	-
	$1,000	-	-	-	-	-
Cotton and cottonseed	farms	-	-	-	-	-
	$1,000	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes	farms	142	-	-	4	19
	$1,000	5,527	-	-	1,502	3,580
Fruits, tree nuts, and berries	farms	102	-	-	1	8
	$1,000	2,358	-	-	(D)	1,072
Nursery, greenhouse, floriculture, and sod (see text)	farms	225	2	7	24	54
	$1,000	37,593	(D)	(D)	25,073	32,041
Cut Christmas trees and short-rotation woody crops	farms	60	-	-	3	6
	$1,000	658	-	-	(D)	55
Other crops and hay (see text)	farms	156	1	1	2	6
	$1,000	831	(D)	(D)	(D)	24
Cattle and calves	farms	118	-	-	1	11
	$1,000	735	-	-	(D)	165
Milk and other dairy products from cows	farms	28	-	-	1	9
	$1,000	3,859	-	-	(D)	2,495
Hogs and pigs	farms	51	-	-	-	1
	$1,000	227	-	-	-	(D)
Sheep, goats, and their products	farms	65	-	-	-	-
	$1,000	104	-	-	-	-
Horses, ponies, mules, burros, and donkeys	farms	36	-	-	-	1
	$1,000	436	-	-	-	(D)
Poultry and eggs	farms	76	-	-	1	4
	$1,000	1,766	-	-	(D)	1,490
Aquaculture (see text)	farms	15	-	-	-	2
	$1,000	863	-	-	-	(D)
Other animals and other animal products (see text)	farms	40	-	-	-	1
	$1,000	419	-	-	-	(D)
Value of certified organically produced commodities (see text)	farms	12	-	-	-	-
	$1,000	270	-	-	-	-
Value of agricultural products received by landlords (see text)	farms	-	-	-	-	-
	$1,000	-	-	-	-	-
Total farm production expenses [1]	farms	858	2	7	27	79
	$1,000	48,029	(D)	11,698	20,270	29,266
Selected farm production expenses [1]:						
Fertilizer, lime, and soil conditioners	farms	533	2	7	26	70
	$1,000	1,853	(D)	393	756	1,248
Chemicals	farms	339	2	7	22	62
	$1,000	1,047	(D)	305	485	707
Livestock and poultry purchased	farms	169	-	-	2	8
	$1,000	730	-	-	(D)	441
Feed purchased	farms	425	-	-	2	17
	$1,000	3,121	-	-	(D)	1,199
Gasoline, fuels, and oils	farms	801	2	7	26	77
	$1,000	1,823	(D)	258	520	870
Utilities (see text)	farms	528	1	6	25	74
	$1,000	1,426	(D)	165	420	689
Hired farm labor	farms	277	2	7	25	71
	$1,000	13,508	(D)	4,167	7,156	10,102
Interest expense	farms	201	1	5	14	45
	$1,000	1,455	(D)	205	270	482
Government payments	farms	52	-	-	2	12
	$1,000	528	-	-	(D)	247
Inventory of selected livestock:						
Cattle and calves	farms	225	-	-	1	12
	number	5,308	-	-	(D)	1,540
Milk cows	farms	43	-	-	1	9
	number	1,828	-	-	(D)	1,052
Hogs and pigs	farms	64	-	-	-	1
	number	2,381	-	-	-	(D)

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

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

[Not published for this State]

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	858	(X)	994	(X)
$1,000	(X)	564,812	(X)	398,852
Average per farm . . . dollars	(X)	658,290	(X)	401,259
Average per acre . . . dollars	(X)	9,225	(X)	6,128
Farms by value group:				
$1 to $49,999	33	806	(NA)	(NA)
$50,000 to $99,999	42	2,938	(NA)	(NA)
$100,000 to $199,999	99	14,319	(NA)	(NA)
$200,000 to $499,999	326	99,498	399	119,073
$500,000 to $999,999	187	123,721	166	106,689
$1,000,000 to $1,999,999	123	152,640	68	89,108
$2,000,000 to $4,999,999	40	115,519	12	28,449
$5,000,000 to $9,999,999	8	55,370	(NA)	(NA)
$10,000,000 or more	-	-	(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	828	47,926	994	34,283
Average per farm [1]	(X)	57,882	(X)	34,490
By value group:				
$1 to $4,999	131	259	135	(D)
$5,000 to $9,999	85	555	167	1,066
$10,000 to $19,999	136	1,742	227	2,880
$20,000 to $29,999	98	2,251	153	3,568
$30,000 to $49,999	112	4,045	146	5,394
$50,000 to $69,999	84	4,522	67	3,663
$70,000 to $99,999	55	4,465	31	2,413
$100,000 to $199,999	77	9,733	46	5,522
$200,000 to $499,999	39	10,768	15	4,530
$500,000 to $999,999	6	3,688	5	2,700
$1,000,000 or more	5	5,897	2	(D)

[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	704	1,818	156	239	647	1,579	846	1,922	152	189
2 or 3	286	666	31	70	254	582	358	861	33	70
4 or more	142	876	8	52	122	726	120	693	-	-
Less than 40 horsepower (PTO)	529	946	86	109	475	837	588	957	84	87
40 to 99 horsepower (PTO)	407	745	79	115	367	630	516	853	84	96
100 horsepower (PTO) or more	82	127	11	15	73	112	83	112	6	6
Grain and bean combines	7	8	-	-	7	8	14	20	3	3
Cotton pickers and strippers	-	-	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)	9	11	1	(D)	8	(D)	(NA)	(NA)	(NA)	(NA)
Hay balers	187	216	22	23	171	193	221	243	20	20

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	586	672
Commercial fertilizer, lime, and soil conditioners [2]	farms	533	610
	acres treated	13,718	17,239
	purchased, $1,000	1,853	1,613
Manure	farms	170	(NA)
	acres treated	2,920	(NA)
Chemicals	farms	339	422
	purchased, $1,000	1,047	857
Acres treated to control- Insects [3]	farms	203	233
	acres	6,246	6,240
Any fertilizer, manure, or chemicals used [1] - Con.			
Chemicals - Con.			
Acres treated to control- Con.			
Weeds, grass, or brush	farms	174	199
	acres	7,108	8,775
Nematodes	farms	13	15
	acres	601	(D)
Diseases in crops and orchards	farms	98	132
	acres	2,494	2,416
Chemicals used to control growth, thin fruit, or defoliate	farms	28	21
	acres on which used	206	275

[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	856	-	-	-	-	2
Land in farms . . . . . acres	(D)	-	-	-	-	(D)
FARMS BY SIZE						
1 to 9 acres	208	-	-	-	-	-
10 to 49 acres	304	-	-	-	-	1
50 to 179 acres	271	-	-	-	-	-
180 to 499 acres	62	-	-	-	-	1
500 acres or more	11	-	-	-	-	-
OWNED AND RENTED LAND IN FARMS						
Owned land in farms . . . . . farms	778	-	-	-	-	2
acres	(D)	-	-	-	-	(D)
Rented or leased land in farms . . . . . farms	247	-	-	-	-	1
acres	(D)	-	-	-	-	(D)
TENURE						
Full owners . . . . . farms	609	-	-	-	-	1
acres	(D)	-	-	-	-	(D)
Part owners . . . . . farms	169	-	-	-	-	1
acres	(D)	-	-	-	-	(D)
Tenants . . . . . farms	78	-	-	-	-	-
acres	(D)	-	-	-	-	-
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total . . . . . farms	856	-	-	-	-	2
$1,000	(D)	-	-	-	-	(D)
Market value of agricultural products sold . . . . . farms	856	-	-	-	-	2
$1,000	(D)	-	-	-	-	(D)
Crops . . . . . farms	525	-	-	-	-	1
$1,000	(D)	-	-	-	-	(D)
Livestock, poultry, and their products . . . . . farms	303	-	-	-	-	2
$1,000	(D)	-	-	-	-	(D)
Government payments . . . . . farms	51	-	-	-	-	1
$1,000	(D)	-	-	-	-	(D)
FARMS BY ECONOMIC CLASS (SEE TEXT)						
Less than $1,000	202	-	-	-	-	1
$1,000 to $2,499	81	-	-	-	-	-
$2,500 to $4,999	107	-	-	-	-	-
$5,000 to $9,999	100	-	-	-	-	-
$10,000 to $24,999	134	-	-	-	-	-
$25,000 to $49,999	64	-	-	-	-	-
$50,000 or more	168	-	-	-	-	1
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS						
CCC loans . . . . . farms	2	-	-	-	-	-
$1,000	(D)	-	-	-	-	-
Conservation Reserve and Wetlands Reserve Programs (CRP and WRP) . . . . . farms	3	-	-	-	-	-
$1,000	(D)	-	-	-	-	-
Other Federal farm program payments . . . . . farms	49	-	-	-	-	1
$1,000	(D)	-	-	-	-	(D)
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	13	-	-	-	-	1
Vegetable and melon farming (1112)	92	-	-	-	-	-
Fruit and tree nut farming (1113)	56	-	-	-	-	-
Greenhouse, nursery, and floriculture production (1114)	246	-	-	-	-	-
Other crop farming (1119)	106	-	-	-	-	-
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	106	-	-	-	-	-
Beef cattle ranching and farming (112111)	77	-	-	-	-	1
Cattle feedlots (112112)	12	-	-	-	-	-
Dairy cattle and milk production (11212)	30	-	-	-	-	-
Hog and pig farming (1122)	20	-	-	-	-	-
Poultry and egg production (1123)	26	-	-	-	-	-
Sheep and goat farming (1124)	30	-	-	-	-	-
Animal aquaculture and other animal production (1125, 1129)	148	-	-	-	-	-
OTHER FARM CHARACTERISTICS						
Farms by-						
Type of organization:						
Family or individual	697	-	-	-	-	2
Partnerships	52	-	-	-	-	-
Corporations	90	-	-	-	-	-

--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	17	-	-	-	-	-
Number of operators:						
1 operator	504	-	-	-	-	1
2 operators	293	-	-	-	-	1
3 operators	37	-	-	-	-	-
4 operators	18	-	-	-	-	-
5 or more operators	4	-	-	-	-	-
Number of women operators:						
1 woman operator	353	-	-	-	-	1
2 women operators	24	-	-	-	-	-
3 women operators	-	-	-	-	-	-
4 women operators	-	-	-	-	-	-
5 or more women operators	-	-	-	-	-	-
Farms reporting-						
Computers for farm business	387	-	-	-	-	-
Internet access	505	-	-	-	-	-
Principal operator is a hired manager . . . farms	44	-	-	-	-	-
acres	8,509	-	-	-	-	-
Farms by number of households sharing in net income of farm:						
1 household	700	-	-	-	-	2
2 households	75	-	-	-	-	-
3 households	20	-	-	-	-	-
4 households	8	-	-	-	-	-
5 or more households	9	-	-	-	-	-
Farms by share of principal operator's total household income from farming:						
Less than 25 percent	577	-	-	-	-	1
25 to 49 percent	93	-	-	-	-	1
50 to 74 percent	73	-	-	-	-	-
75 to 99 percent	40	-	-	-	-	-
100 percent	73	-	-	-	-	-

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	142	160
Land in farms	acres	7,459	8,487
FARMS BY SIZE			
1 to 9 acres		47	54
10 to 49 acres		52	58
50 to 179 acres		35	(NA)
180 to 499 acres		7	(NA)
500 acres or more		1	2
OWNED AND RENTED LAND IN FARMS			
Owned land in farms	farms	126	149
	acres	5,703	7,455
Rented or leased land in farms	farms	40	27
	acres	1,756	1,032
TENURE			
Full owners	farms	102	133
	acres	4,267	6,329
Part owners	farms	24	16
	acres	(D)	1,756
Tenants	farms	16	11
	acres	(D)	402
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS			
Total	farms	142	(NA)
	$1,000	4,363	(NA)
Market value of agricultural products sold	farms	142	160
	$1,000	4,349	3,300
Crops	farms	61	81
	$1,000	3,421	2,289
Livestock, poultry, and their products	farms	54	62
	$1,000	928	1,012
Government payments	farms	5	(NA)
	$1,000	14	(NA)
FARMS BY ECONOMIC CLASS (SEE TEXT)			
Less than $1,000		50	(NA)
$1,000 to $2,499		12	(NA)
$2,500 to $4,999		17	(NA)
$5,000 to $9,999		17	(NA)
$10,000 to $24,999		15	(NA)
$25,000 to $49,999		14	(NA)
$50,000 or more		17	(NA)
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS			
CCC loans	farms	-	-
	$1,000	-	-
Conservation Reserve and Wetlands Reserve Programs (CRP and WRP)	farms	1	(NA)
	$1,000	(D)	(NA)
Other Federal farm program payments	farms	4	(NA)
	$1,000	(D)	(NA)
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)			
Oilseed and grain farming (1111)		2	1
Vegetable and melon farming (1112)		9	12
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS) - Con.			
Fruit and tree nut farming (1113)		3	12
Greenhouse, nursery, and floriculture production (1114)		35	36
Other crop farming (1119)		11	19
Tobacco farming (11191)		-	-
Cotton farming (11192)		-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)		11	19
Beef cattle ranching and farming (112111)		14	17
Cattle feedlots (112112)		1	9
Dairy cattle and milk production (11212)		2	1
Hog and pig farming (1122)		-	3
Poultry and egg production (1123)		5	5
Sheep and goat farming (1124)		10	5
Animal aquaculture and other animal production (1125, 1129)		50	40
OTHER FARM CHARACTERISTICS			
Farms by-			
Type of organization:			
Family or individual		112	136
Partnerships		9	9
Corporations		17	(NA)
Other - cooperative, estate or trust, institutional, etc		4	3
Number of operators:			
1 operator		73	(NA)
2 operators		62	(NA)
3 operators		5	(NA)
4 operators		2	(NA)
5 or more operators		-	(NA)
Number of women operators:			
1 woman operator		131	(NA)
2 women operators		11	(NA)
3 women operators		-	(NA)
4 women operators		-	(NA)
5 or more women operators		-	(NA)
Farms reporting-			
Computers for farm business		84	(NA)
Internet access		101	(NA)
Principal operator is a hired manager	farms	8	(NA)
	acres	734	(NA)
Farms by number of households sharing in net income of farm:			
1 household		124	(NA)
2 households		10	(NA)
3 households		-	(NA)
4 households		-	(NA)
5 or more households		-	(NA)
Farms by share of principal operator's total household income from farming:			
Less than 25 percent		80	(NA)
25 to 49 percent		19	(NA)
50 to 74 percent		13	(NA)
75 to 99 percent		9	(NA)
100 percent		13	(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	28	8
Land in farms	acres	3,149	359
FARMS BY SIZE			
1 to 9 acres		5	3
10 to 49 acres		4	3
50 to 179 acres		13	(NA)
180 to 499 acres		6	(NA)
500 acres or more		-	-
OWNED AND RENTED LAND IN FARMS			
Owned land in farms	farms	28	5
	acres	(D)	(D)
Rented or leased land in farms	farms	5	3
	acres	(D)	(D)
TENURE			
Full owners	farms	23	5
	acres	(D)	(D)
Part owners	farms	5	-
	acres	(D)	-
Tenants	farms	-	3
	acres	-	(D)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS			
Total	farms	28	(NA)
	$1,000	524	(NA)
Market value of agricultural products sold	farms	28	8
	$1,000	524	247
Crops	farms	9	6
	$1,000	110	(D)
Livestock, poultry, and their products	farms	7	4
	$1,000	414	(D)
Government payments	farms	-	(NA)
	$1,000	-	(NA)
FARMS BY ECONOMIC CLASS (SEE TEXT)			
Less than $1,000		12	(NA)
$1,000 to $2,499		-	(NA)
$2,500 to $4,999		5	(NA)
$5,000 to $9,999		-	(NA)
$10,000 to $24,999		6	(NA)
$25,000 to $49,999		-	(NA)
$50,000 or more		5	(NA)
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS			
CCC loans	farms	-	-
	$1,000	-	-
Conservation Reserve and Wetlands Reserve Programs (CRP and WRP)	farms	-	(NA)
	$1,000	-	(NA)
Other Federal farm program payments	farms	-	(NA)
	$1,000	-	(NA)
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)			
Oilseed and grain farming (1111)		-	-
Vegetable and melon farming (1112)		4	-
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS) - Con.			
Fruit and tree nut farming (1113)		-	3
Greenhouse, nursery, and floriculture production (1114)		11	1
Other crop farming (1119)		-	2
Tobacco farming (11191)		-	-
Cotton farming (11192)		-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)		-	2
Beef cattle ranching and farming (112111)		6	-
Cattle feedlots (112112)		-	-
Dairy cattle and milk production (11212)		7	2
Hog and pig farming (1122)		-	-
Poultry and egg production (1123)		-	-
Sheep and goat farming (1124)		-	-
Animal aquaculture and other animal production (1125, 1129)		-	-
OTHER FARM CHARACTERISTICS			
Farms by-			
Type of organization:			
Family or individual		28	6
Partnerships		-	1
Corporations		-	(NA)
Other - cooperative, estate or trust, institutional, etc		-	-
Number of operators:			
1 operator		28	(NA)
2 operators		-	(NA)
3 operators		-	(NA)
4 operators		-	(NA)
5 or more operators		-	(NA)
Number of women operators:			
1 woman operator		-	(NA)
2 women operators		-	(NA)
3 women operators		-	(NA)
4 women operators		-	(NA)
5 or more women operators		-	(NA)
Farms reporting-			
Computers for farm business		5	(NA)
Internet access		26	(NA)
Principal operator is a hired manager	farms	-	(NA)
	acres	-	(NA)
Farms by number of households sharing in net income of farm:			
1 household		28	(NA)
2 households		-	(NA)
3 households		-	(NA)
4 households		-	(NA)
5 or more households		-	(NA)
Farms by share of principal operator's total household income from farming:			
Less than 25 percent		23	(NA)
25 to 49 percent		5	(NA)
50 to 74 percent		-	(NA)
75 to 99 percent		-	(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	858	61,223	17,820	658,290	57,882	55,546	47,138	8,408
Crop production (111)	514	37,304	12,800	697,311	65,609	47,228	47,026	202
Oilseed and grain farming (1111)	14	2,041	604	798,238	66,253	177	(D)	(D)
Soybean farming (11111)	1	(D)	(D)	(D)	(D)	(D)	(D)	-
Oilseed (except soybean) farming (11112)	-	-	-	-	-	-	-	-
Dry pea and bean farming (11113)	-	-	-	-	-	-	-	-
Wheat farming (11114)	-	-	-	-	-	-	-	-
Corn farming (11115)	7	(D)	534	(D)	(D)	(D)	(D)	(D)
Rice farming (11116)	-	-	-	-	-	-	-	-
Other grain farming (11119)	6	1,024	(D)	713,376	(D)	(D)	(D)	-
Vegetable and melon farming (11121)	92	5,526	2,990	844,708	68,124	5,887	5,853	34
Potato farming (111211)	4	640	586	2,188,788	(D)	1,072	1,072	-
Other vegetable (except potato) and melon farming (111219)	88	4,886	2,404	783,613	(D)	4,814	4,780	34
Fruit and tree nut farming (1113)	56	4,320	684	740,213	50,712	2,001	(D)	(D)
Orange groves (11131)	-	-	-	-	-	-	-	-
Citrus (except orange) groves (11132)	-	-	-	-	-	-	-	-
Noncitrus fruit and tree nut farming (11133)	56	4,320	684	740,213	50,712	2,001	(D)	(D)
Apple orchards (111331)	30	1,283	365	733,436	36,868	809	(D)	(D)
Grape vineyards (111332)	5	(D)	(D)	(D)	63,154	(D)	(D)	-
Strawberry farming (111333)	1	(D)	(D)	(D)	(D)	(D)	(D)	-
Berry (except strawberry) farming (111334)	17	2,571	155	543,565	63,484	413	(D)	(D)
Tree nut farming (111335)	-	-	-	-	-	-	-	-
Fruit and tree nut combination farming (111336)	-	-	-	-	-	-	-	-
Other noncitrus fruit farming (111339)	3	83	(D)	970,801	(D)	(D)	(D)	(D)
Greenhouse, nursery, and floriculture production (1114)	246	15,273	5,179	611,507	75,470	38,179	38,150	29
Food crops grown under cover (11141)	6	62	8	169,667	(D)	173	173	-
Nursery and floriculture production (11142)	240	15,211	5,171	622,553	(D)	38,006	37,976	29
Nursery and tree production (111421)	125	12,128	4,606	788,061	112,425	27,700	(D)	(D)
Floriculture production (111422)	115	3,083	565	442,654	(D)	10,306	(D)	(D)
Other crop farming (1119)	106	10,144	3,343	732,516	47,949	985	858	127
Tobacco farming (11191)	-	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-	-
Sugarcane farming (11193)	-	-	-	-	-	-	-	-
Hay farming (11194)	88	8,941	3,054	717,671	44,909	645	602	42
All other crop farming (11199)	18	1,203	289	805,090	64,669	341	256	85
Animal production (112)	344	23,919	5,020	599,984	45,552	8,319	113	8,206
Cattle ranching and farming (1121)	120	13,532	4,320	802,208	60,776	4,583	48	4,535
Beef cattle ranching and farming, including feedlots (11211)	90	8,518	1,352	736,538	41,334	477	33	445
Beef cattle ranching and farming (112111)	78	7,982	1,277	773,142	44,223	423	33	391
Cattle feedlots (112112)	12	536	75	498,608	23,995	54	-	54
Dairy cattle and milk production (11212)	30	5,014	2,968	999,220	117,090	4,106	15	4,090
Hog and pig farming (1122)	20	751	116	366,260	27,094	190	(D)	(D)
Poultry and egg production (1123)	26	1,770	43	734,769	28,667	1,727	(D)	(D)
Chicken egg production (11231)	12	276	3	242,012	19,538	(D)	(D)	(D)
Broilers and other meat-type chicken production (11232)	1	(D)	-	(D)	(D)	(D)	-	(D)
Turkey production (11233)	5	(D)	-	344,947	(D)	(D)	-	(D)
Poultry hatcheries (11234)	-	-	-	-	-	-	-	-
Other poultry production (11239)	8	1,317	40	(D)	58,317	(D)	(D)	(D)
Sheep and goat farming (1124)	30	2,122	93	477,796	36,952	50	(D)	(D)
Sheep farming (11241)	24	2,017	(D)	520,787	40,428	42	-	42
Goat farming (11242)	6	105	(D)	305,833	20,271	8	(D)	(D)
Animal aquaculture (1125)	15	350	-	369,076	(D)	863	-	863
Other animal production (1129)	133	5,394	448	479,928	(D)	907	57	850
Apiculture (11291)	11	282	(D)	178,255	(D)	53	(D)	(D)
Horse and other equine production (11292)	99	3,883	(D)	523,244	31,303	441	(D)	(D)
Fur-bearing animal and rabbit production (11293)	-	-	-	-	-	-	-	-
All other animal production (11299)	23	1,229	255	437,760	45,036	413	31	382

[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	12	(NA)
Land in farms	acres	3,042	(NA)
Average size of farm	acres	254	(NA)
Estimated value of land and buildings [1]	$1,000	16,484	(NA)
Average per farm	dollars	1,373,675	(NA)
Average per acre	dollars	5,419	(NA)
Estimated market value of all machinery and equipment [1]	$1,000	2,500	(NA)
Land in farms according to use:			
Total cropland	farms	7	(NA)
	acres	(D)	(NA)
Harvested cropland	farms	6	(NA)
	acres	445	(NA)
Cropland used only for pasture or grazing	farms	1	(NA)
	acres	(D)	(NA)
Other cropland	farms	2	(NA)
	acres	(D)	(NA)
Total woodland	farms	8	(NA)
	acres	480	(NA)
Woodland pastured	farms	2	(NA)
	acres	(D)	(NA)
Woodland not pastured	farms	6	(NA)
	acres	(D)	(NA)
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	2	(NA)
	acres	(D)	(NA)
Land in house lots, ponds, roads, wasteland, etc.	farms	11	(NA)
	acres	(D)	(NA)
Irrigated land	farms	3	(NA)
	acres	(D)	(NA)
Market value of agricultural products sold (see text)	$1,000	1,648	(NA)
Average per farm	dollars	137,297	(NA)
Crops	$1,000	(D)	(NA)
Livestock, poultry, and their products	$1,000	(D)	(NA)
Total farm production expenses [1]	$1,000	1,721	(NA)
Average per farm	dollars	143,400	(NA)
Government payments	farms	-	(NA)
	$1,000	-	(NA)
Average per farm	dollars	-	(NA)
Income from farm-related sources (see text)	farms	2	(NA)
	$1,000	(D)	(NA)
Average per farm	dollars	(D)	(NA)
Tenure of operator:			
Full owners		8	(NA)
Part owners		2	(NA)
Tenants		2	(NA)
Farms by North American Industry Classification System:			
Oilseed and grain farming (1111)		1	(NA)
Vegetable and melon farming (1112)		1	(NA)
Fruit and tree nut farming (1113)		-	(NA)
Greenhouse, nursery, and floriculture production (1114)		3	(NA)
Other crop farming (1119)		-	(NA)
Tobacco farming (11191)		-	(NA)
Cotton farming (11192)		-	(NA)
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)		-	(NA)
Beef cattle ranching and farming (112111)		1	(NA)
Cattle feedlots (112112)		-	(NA)
Dairy cattle and milk production (11212)		-	(NA)
Hog and pig farming (1122)		-	(NA)
Poultry and egg production (1123)		-	(NA)
Sheep and goat farming (1124)		-	(NA)
Animal aquaculture and other animal production (1125,1129)		6	(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	1,263	856	1	-	3	-
Sex of operator:						
Male	871	714	-	-	2	-
Female	392	142	1	-	1	-
Primary occupation:						
Farming	631	440	-	-	2	-
Other	632	416	1	-	1	-
Place of residence:						
On farm operated	986	696	1	-	2	-
Not on farm operated	277	160	-	-	1	-
Days worked off farm:						
None	582	391	1	-	1	-
Any	681	465	-	-	2	-
1 to 49 days	65	36	-	-	-	-
50 to 99 days	37	26	-	-	-	-
100 to 199 days	121	79	-	-	-	-
200 days or more	458	324	-	-	2	-
Years on present farm:						
2 years or less	64	35	-	-	-	-
3 or 4 years	106	60	1	-	1	-
5 to 9 years	212	120	-	-	2	-
10 years or more	881	641	-	-	-	-
Age group:						
Under 25 years	17	4	1	-	-	-
25 to 34 years	66	32	-	-	-	-
35 to 44 years	290	176	-	-	2	-
45 to 54 years	364	245	-	-	-	-
55 to 64 years	297	218	-	-	1	-
65 to 74 years	146	115	-	-	-	-
75 years and over	83	66	-	-	-	-
Average age of -						
All operators [1]	52.4	(X)	(D)	(X)	47.7	(X)
Principal operator	(X)	(D)	(X)	-	(X)	-
Second operator	49.1	(X)	(D)	(X)	47.7	(X)
Third operator	(D)	(X)	-	(X)	-	(X)
Spanish, Hispanic, or Latino origin (see text)	29	28	-	-	-	-
Race:						
White	1,263	856	(X)	(X)	(X)	(X)
Black or African American	(X)	(X)	1	-	(X)	(X)
American Indian or Alaska Native	(X)	(X)	(X)	(X)	3	-
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)	2,401	(X)	-	(X)	-
Second operator	277	(X)	1	(X)	2	(X)
Third operator	87	(X)	-	(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	-	-	-	-	3	2
Sex of operator:						
Male	-	-	-	-	2	2
Female	-	-	-	-	1	-
Primary occupation:						
Farming	-	-	-	-	2	2
Other	-	-	-	-	1	-
Place of residence:						
On farm operated	-	-	-	-	3	2
Not on farm operated	-	-	-	-	-	-
Days worked off farm:						
None	-	-	-	-	2	1
Any	-	-	-	-	1	1
1 to 49 days	-	-	-	-	-	-
50 to 99 days	-	-	-	-	-	-
100 to 199 days	-	-	-	-	1	1
200 days or more	-	-	-	-	-	-
Years on present farm:						
2 years or less	-	-	-	-	-	-
3 or 4 years	-	-	-	-	-	-
5 to 9 years	-	-	-	-	1	-
10 years or more	-	-	-	-	2	2
Age group:						
Under 25 years	-	-	-	-	-	-
25 to 34 years	-	-	-	-	-	-
35 to 44 years	-	-	-	-	-	-
45 to 54 years	-	-	-	-	1	-
55 to 64 years	-	-	-	-	2	2
65 to 74 years	-	-	-	-	-	-
75 years and over	-	-	-	-	-	-
Average age of -						
All operators [1]	-	(X)	-	(X)	55.3	(X)
Principal operator	(X)	-	(X)	-	(X)	(D)
Second operator	-	(X)	-	(X)	(D)	(X)
Third operator	-	(X)	-	(X)	-	(X)
Spanish, Hispanic, or Latino origin (see text)	-	-	-	-	-	-
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	-	-	(X)	(X)	(X)	(X)
Asian	(X)	(X)	-	-	(X)	(X)
More than one race reported	(X)	(X)	(X)	(X)	3	2
Living on an American Indian Reservation	-	-	-	-	-	-
Number of persons living in household of-						
Principal operator	(X)	-	(X)	-	(X)	4
Second operator	-	(X)	-	(X)	6	(X)
Third operator	-	(X)	-	(X)	-	(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	Principal operator 1997
Operators [2] . . . . . number	395	142	160
Sex of operator:			
Male	(X)	(X)	(X)
Female	395	142	160
Primary occupation:			
Farming	195	90	92
Other	200	52	68
Place of residence [3]:			
On farm operated	323	120	126
Not on farm operated	72	22	19
Days worked off farm [3]:			
None	184	69	71
Any	211	73	82
1 to 49 days	33	13	(NA)
50 to 99 days	13	6	(NA)
100 to 199 days	49	14	19
200 days or more	116	40	46
Years on present farm [3]:			
2 years or less	28	10	15
3 or 4 years	47	19	13
5 to 9 years	90	24	18
10 years or more	230	89	85
Age group:			
Under 25 years	9	4	-
25 to 34 years	26	7	6
Age group - Con.			
35 to 44 years	106	35	39
45 to 54 years	132	54	56
55 to 64 years	74	19	(NA)
65 to 74 years	28	12	(NA)
75 years and over	20	11	(NA)
Average age of -			
All operators [1]	49.6	(X)	(X)
Principal operator	(X)	51.0	52.5
Second operator	49.3	(X)	(X)
Third operator	45.4	(X)	(X)
Spanish, Hispanic, or Latino origin (see text)	1	-	1
Race:			
White	392	142	(NA)
Black or African American	1	-	(NA)
American Indian or Alaska Native	1	-	(NA)
Native Hawaiian or Other Pacific Islander	-	-	(NA)
Asian	-	-	(NA)
More than one race reported	1	-	(NA)
Living on an American Indian reservation	-	-	(NA)
Number of persons living in household of-			
Principal operator	(X)	382	(NA)
Second operator	95	(X)	(NA)
Third operator	27	(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	Principal operator 1997
Operators . . . . . number	29	28	8
Sex of operator:			
Male	28	28	7
Female	1	-	1
Primary occupation:			
Farming	-	-	7
Other	29	28	1
Place of residence [2]:			
On farm operated	23	22	4
Not on farm operated	6	6	3
Days worked off farm [2]:			
None	2	2	4
Any	27	26	3
1 to 49 days	-	-	(NA)
50 to 99 days	1	-	(NA)
100 to 199 days	-	-	1
200 days or more	26	26	-
Years on present farm [2]:			
2 years or less	-	-	3
3 or 4 years	-	-	-
5 to 9 years	6	5	-
10 years or more	23	23	4
Age group:			
Under 25 years	1	-	-
25 to 34 years	-	-	1
Age group - Con.			
35 to 44 years	10	10	2
45 to 54 years	10	10	2
55 to 64 years	-	-	(NA)
65 to 74 years	6	6	(NA)
75 years and over	2	2	(NA)
Average age of -			
All operators [1]	50.7	(X)	(X)
Principal operator	(X)	(D)	52.9
Second operator	-	(X)	(X)
Third operator	(D)	(X)	(X)
Spanish, Hispanic, or Latino origin (see text)	29	28	8
Race:			
White	29	28	(NA)
Black or African American	-	-	(NA)
American Indian or Alaska Native	-	-	(NA)
Native Hawaiian or Other Pacific Islander	-	-	(NA)
Asian	-	-	(NA)
More than one race reported	-	-	(NA)
Living on an American Indian reservation	-	-	(NA)
Number of persons living in household of-			
Principal operator	(X)	73	(NA)
Second operator	-	(X)	(NA)
Third operator	-	(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.

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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	858	208	305	98	60	76
percent	100.0	24.2	35.5	11.4	7.0	8.9
Land in farms . . . . . acres	61,223	(D)	7,111	5,580	4,811	8,444
Average size of farm . . . . . acres	71	(D)	23	57	80	111
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) . . . . . farms	858	208	305	98	60	76
$1,000	56,074	7,011	9,268	4,318	2,483	8,416
Average per farm . . . . . dollars	65,354	33,708	30,388	44,059	41,389	110,735
Farms by economic class:						
Less than $1,000 (see text)	203	42	79	25	18	16
$1,000 to $2,499	81	23	33	9	7	5
$2,500 to $4,999	107	29	40	13	10	8
$5,000 to $9,999	100	21	40	14	5	10
$10,000 to $24,999	134	35	59	14	7	7
$25,000 to $49,999	64	24	17	8	6	5
$50,000 to $99,999	54	14	14	3	3	10
$100,000 to $249,999	67	17	15	6	1	9
$250,000 to $499,999	20	1	4	4	1	3
$500,000 to $999,999	20	2	4	2	2	1
$1,000,000 or more	8	-	-	-	-	2
$1,000,000 to $2,499,999	6	-	-	-	-	2
$2,500,000 to $4,999,999	2	-	-	-	-	-
$5,000,000 or more	-	-	-	-	-	-
Total sales (see text) . . . . . farms	858	208	305	98	60	76
$1,000	55,546	(D)	9,163	(D)	2,474	8,333
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	23	-	5	3	2	5
$1,000	171	-	(D)	(D)	(D)	(D)
Sales of $50,000 or more . . . . . farms	1	-	-	-	-	1
$1,000	(D)	-	-	-	-	(D)
Tobacco . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Cotton and cottonseed . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes . . . . . farms	142	28	58	17	5	14
$1,000	5,527	223	875	692	125	984
Sales of $50,000 or more . . . . . farms	27	-	4	4	1	7
$1,000	4,378	-	315	524	(D)	913
Fruits, tree nuts, and berries . . . . . farms	102	20	44	15	3	8
$1,000	2,358	89	591	705	(D)	340
Sales of $50,000 or more . . . . . farms	13	-	3	4	-	3
$1,000	1,614	-	279	619	-	208
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	225	90	73	19	7	8
$1,000	37,593	5,895	6,093	2,404	1,450	5,616
Sales of $50,000 or more . . . . . farms	87	31	22	8	4	5
$1,000	35,544	4,912	5,290	2,332	1,413	5,579
Cut Christmas trees and short-rotation woody crops . . . . . farms	60	9	26	5	7	7
$1,000	658	46	187	21	79	272
Sales of $50,000 or more . . . . . farms	2	-	-	-	-	2
$1,000	(D)	-	-	-	-	(D)
Other crops and hay (see text) . . . . . farms	156	2	49	27	18	22
$1,000	831	(D)	135	137	91	96
Sales of $50,000 or more . . . . . farms	1	-	-	-	-	-
$1,000	(D)	-	-	-	-	-
Cattle and calves . . . . . farms	118	6	31	18	10	10
$1,000	735	(D)	123	75	28	29
Sales of $50,000 or more . . . . . farms	1	-	-	-	-	-
$1,000	(D)	-	-	-	-	-
Milk and other dairy products from cows . . . . . farms	28	-	-	2	1	7
$1,000	3,859	-	-	(D)	(D)	507
Sales of $50,000 or more . . . . . farms	23	-	-	-	-	6
$1,000	3,761	-	-	-	-	(D)
Hogs and pigs . . . . . farms	51	11	17	10	-	3
$1,000	227	100	44	39	-	(D)
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sheep, goats, and their products . . . . . farms	65	13	25	7	2	8
$1,000	104	8	34	7	(D)	13
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys . . . . . farms	36	7	20	4	3	1
$1,000	436	42	314	51	(D)	(D)
Sales of $50,000 or more . . . . . farms	1	-	1	-	-	-
$1,000	(D)	-	(D)	-	-	-
Poultry and eggs . . . . . farms	76	20	28	8	3	3
$1,000	1,766	126	(D)	(D)	(D)	(D)
Sales of $50,000 or more . . . . . farms	5	1	2	-	1	-
$1,000	1,666	(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	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	37	23	8	32	6	4	1
..... percent	4.3	2.7	0.9	3.7	0.7	0.5	0.1
Land in farms ..... acres	5,870	4,513	1,910	10,472	3,539	5,921	(D)
Average size of farm ..... acres	159	196	239	327	590	1,480	(D)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS							
Total (see text) ..... farms	37	23	8	32	6	4	1
..... $1,000	3,762	5,601	(D)	9,235	4,761	(D)	(D)
Average per farm ..... dollars	101,672	243,527	(D)	288,605	793,426	(D)	(D)
Farms by economic class:							
Less than $1,000 (see text)	9	-	2	10	1	1	-
$1,000 to $2,499	1	1	1	-	-	1	-
$2,500 to $4,999	2	4	-	1	-	-	-
$5,000 to $9,999	7	3	-	-	-	-	-
$10,000 to $24,999	2	2	4	4	-	-	-
$25,000 to $49,999	2	1	-	-	-	1	-
$50,000 to $99,999	3	1	-	6	-	-	-
$100,000 to $249,999	7	7	-	4	-	1	-
$250,000 to $499,999	2	2	-	1	1	-	1
$500,000 to $999,999	2	1	1	3	2	-	-
$1,000,000 or more	-	1	-	3	2	-	-
$1,000,000 to $2,499,999	-	-	-	2	2	-	-
$2,500,000 to $4,999,999	-	1	-	1	-	-	-
$5,000,000 or more	-	-	-	-	-	-	-
Total sales (see text) ..... farms	37	23	8	32	6	4	1
..... $1,000	3,703	5,530	(D)	9,107	(D)	(D)	(D)
Grains, oilseeds, dry beans, and dry peas [1] ..... farms	1	3	-	3	-	1	-
..... $1,000	(D)	3	-	(D)	-	(D)	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-	-
Tobacco ..... farms	-	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-	-
Cotton and cottonseed ..... farms	-	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes ..... farms	5	9	2	3	1	-	-
..... $1,000	353	715	(D)	(D)	(D)	-	-
Sales of $50,000 or more ..... farms	2	5	1	2	1	-	-
..... $1,000	(D)	700	(D)	(D)	(D)	-	-
Fruits, tree nuts, and berries ..... farms	4	1	1	4	-	1	1
..... $1,000	27	(D)	(D)	32	-	(D)	(D)
Sales of $50,000 or more ..... farms	-	1	1	-	-	-	1
..... $1,000	-	(D)	(D)	-	-	-	(D)
Nursery, greenhouse, floriculture, and sod (see text) ..... farms	8	7	1	9	3	-	-
..... $1,000	(D)	(D)	(D)	7,175	(D)	-	-
Sales of $50,000 or more ..... farms	4	3	1	6	3	-	-
..... $1,000	(D)	(D)	(D)	7,136	(D)	-	-
Cut Christmas trees and short-rotation woody crops ..... farms	2	-	1	2	-	1	-
..... $1,000	(D)	-	(D)	(D)	-	(D)	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-	-
Other crops and hay (see text) ..... farms	14	10	4	8	-	1	1
..... $1,000	78	46	29	188	-	(D)	(D)
Sales of $50,000 or more ..... farms	-	-	-	1	-	-	-
..... $1,000	-	-	-	(D)	-	-	-
Cattle and calves ..... farms	14	12	3	12	1	1	-
..... $1,000	(D)	91	17	114	(D)	(D)	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	1	-
..... $1,000	-	-	-	-	-	(D)	-
Milk and other dairy products from cows ..... farms	7	5	-	5	1	-	-
..... $1,000	832	(D)	-	737	(D)	-	-
Sales of $50,000 or more ..... farms	7	4	-	5	1	-	-
..... $1,000	832	(D)	-	737	(D)	-	-
Hogs and pigs ..... farms	4	5	1	-	-	-	-
..... $1,000	(D)	6	(D)	-	-	-	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-	-
Sheep, goats, and their products ..... farms	4	2	-	2	-	2	-
..... $1,000	(D)	(D)	-	(D)	-	(D)	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys ..... farms	-	-	-	1	-	-	-
..... $1,000	-	-	-	(D)	-	-	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-	-
Poultry and eggs ..... farms	5	4	1	2	1	1	-
..... $1,000	(D)	7	(D)	(D)	(D)	(D)	-
Sales of $50,000 or more ..... farms	-	-	-	-	1	-	-
..... $1,000	-	-	-	-	(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	15	10	2	1	-	2
	$1,000	863	(D)	(D)	(D)	-	(D)
Sales of $50,000 or more	farms	5	2	-	1	-	2
	$1,000	750	(D)	-	(D)	-	(D)
Other animals and other animal products (see text)	farms	40	15	13	3	3	2
	$1,000	419	77	(D)	1	(D)	(D)
Sales of $50,000 or more	farms	2	-	1	-	1	-
	$1,000	(D)	-	(D)	-	(D)	-
Government payments	farms	52	2	15	1	6	7
	$1,000	528	(D)	105	(D)	10	83
Value of -							
Certified organically produced commodities (see text)	farms	12	6	2	2	-	1
	$1,000	270	96	(D)	(D)	-	(D)
Landlord's share of total sales (see text)	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Agricultural products sold directly to individuals for human consumption (see text)	farms	180	47	72	19	6	14
	$1,000	3,697	330	731	489	206	511
FARM PRODUCTION EXPENSES [2]							
Total farm production expenses	farms	858	208	305	98	60	76
	$1,000	48,029	5,265	9,584	3,565	2,465	5,002
Average per farm	dollars	55,978	25,312	31,423	36,381	41,079	65,819
Fertilizer, lime, and soil conditioners purchased	farms	533	126	179	59	34	49
	$1,000	1,853	(D)	376	93	88	156
Farms with expenses of-							
$1 to $4,999		465	122	172	54	28	39
$5,000 to $24,999		55	4	5	5	5	9
$25,000 to $49,999		6	-	1	-	1	1
$50,000 or more		7	-	1	-	-	-
Chemicals purchased	farms	339	84	115	35	16	28
	$1,000	1,047	36	135	87	36	(D)
Farms with expenses of-							
$1 to $4,999		294	84	110	29	13	21
$5,000 to $24,999		36	-	5	6	3	6
$25,000 to $49,999		7	-	-	-	-	1
$50,000 or more		2	-	-	-	-	-
Seeds, plants, vines, and trees	farms	446	122	158	38	25	31
	$1,000	3,707	843	437	160	119	(D)
Farms with expenses of-							
$1 to $999		227	76	93	17	10	10
$1,000 to $4,999		141	25	51	14	9	13
$5,000 to $24,999		58	17	11	6	5	8
$25,000 to $49,999		6	1	1	-	-	-
$50,000 or more		14	3	2	1	1	-
Livestock and poultry purchased	farms	169	43	52	16	14	17
	$1,000	730	(D)	133	31	61	38
Farms with expenses of-							
$1 to $4,999		153	41	46	14	13	16
$5,000 to $24,999		11	2	5	2	-	1
$25,000 to $99,999		4	-	1	-	1	-
$100,000 to $249,999		-	-	-	-	-	-
$250,000 or more		1	-	-	-	-	-
Breeding livestock purchased (see text)	farms	75	15	23	6	7	9
	$1,000	118	13	18	(D)	(D)	(D)
Other livestock and poultry purchased	farms	122	33	40	10	8	15
	$1,000	612	(D)	115	(D)	(D)	(D)
Feed purchased	farms	425	77	155	54	33	39
	$1,000	3,121	341	1,085	200	285	180
Farms with expenses of-							
$1 to $4,999		307	59	116	41	20	30
$5,000 to $24,999		90	15	33	11	11	8
$25,000 to $99,999		23	3	5	2	1	1
$100,000 to $249,999		4	-	-	-	1	-
$250,000 or more		1	-	1	-	-	-
Gasoline, fuels, and oils	farms	801	182	291	91	56	70
	$1,000	1,823	305	364	195	88	180
Farms with expenses of-							
$1 to $4,999		710	166	273	81	52	62
$5,000 to $24,999		81	15	18	9	4	7
$25,000 to $49,999		8	1	-	1	-	1
$50,000 or more		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
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.								
Total (see text) - Con.								
Total sales (see text) - Con.								
Aquaculture (see text)	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Sales of $50,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Other animals and other animal products (see text)	farms	1	1	-	1	-	1	-
	$1,000	(D)	(D)	-	(D)	-	(D)	-
Sales of $50,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Government payments	farms	8	5	-	6	2	-	-
	$1,000	59	71	-	128	(D)	-	-
Value of -								
Certified organically produced commodities (see text)	farms	-	-	-	1	-	-	-
	$1,000	-	-	-	(D)	-	-	-
Landlord's share of total sales (see text)	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Agricultural products sold directly to individuals for human consumption (see text)	farms	5	9	1	4	2	1	-
	$1,000	(D)	1,239	(D)	89	(D)	(D)	-
FARM PRODUCTION EXPENSES [2]								
Total farm production expenses	farms	37	23	8	32	6	4	1
	$1,000	3,168	4,323	(D)	9,075	4,690	417	(D)
Average per farm	dollars	85,634	187,952	(D)	283,599	781,597	104,140	(D)
Fertilizer, lime, and soil conditioners purchased	farms	28	21	6	21	6	3	1
	$1,000	130	112	18	467	284	17	(D)
Farms with expenses of-								
$1 to $4,999		20	15	5	7	2	1	-
$5,000 to $24,999		7	6	1	10	-	2	1
$25,000 to $49,999		1	-	-	1	1	-	-
$50,000 or more		-	-	-	3	3	-	-
Chemicals purchased	farms	20	16	2	17	5	-	1
	$1,000	42	85	(D)	317	134	-	(D)
Farms with expenses of-								
$1 to $4,999		17	9	1	9	1	-	-
$5,000 to $24,999		3	7	1	4	1	-	-
$25,000 to $49,999		-	-	-	2	3	-	1
$50,000 or more		-	-	-	2	-	-	-
Seeds, plants, vines, and trees	farms	21	18	2	21	6	3	1
	$1,000	684	(D)	(D)	338	136	(D)	(D)
Farms with expenses of-								
$1 to $999		4	5	1	6	2	3	-
$1,000 to $4,999		12	9	1	7	-	-	-
$5,000 to $24,999		1	3	-	5	1	-	1
$25,000 to $49,999		2	-	-	-	2	-	-
$50,000 or more		2	1	-	3	1	-	-
Livestock and poultry purchased	farms	12	4	1	8	1	1	-
	$1,000	(D)	(D)	(D)	17	(D)	(D)	-
Farms with expenses of-								
$1 to $4,999		11	3	1	7	-	1	-
$5,000 to $24,999		-	-	-	1	-	-	-
$25,000 to $99,999		1	1	-	-	-	-	-
$100,000 to $249,999		-	-	-	-	-	-	-
$250,000 or more		-	-	-	-	1	-	-
Breeding livestock purchased (see text)	farms	4	2	-	8	-	1	-
	$1,000	2	(D)	-	(D)	-	(D)	-
Other livestock and poultry purchased	farms	11	2	1	1	1	-	-
	$1,000	(D)	(D)	(D)	(D)	(D)	-	-
Feed purchased	farms	21	15	5	21	3	2	-
	$1,000	262	(D)	8	326	(D)	(D)	-
Farms with expenses of-								
$1 to $4,999		10	11	5	13	1	1	-
$5,000 to $24,999		8	1	-	3	-	-	-
$25,000 to $99,999		3	2	-	4	1	1	-
$100,000 to $249,999		-	1	-	1	1	-	-
$250,000 or more		-	-	-	-	-	-	-
Gasoline, fuels, and oils	farms	37	23	8	32	6	4	1
	$1,000	129	(D)	20	259	139	9	(D)
Farms with expenses of-								
$1 to $4,999		28	15	7	22	1	3	-
$5,000 to $24,999		8	7	1	7	3	1	1
$25,000 to $49,999		1	1	-	1	2	-	-
$50,000 or more		-	-	-	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	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	528	126	175	50	37	52
$1,000	1,426	232	349	109	88	213
Farms with expenses of-						
$1 to $999	249	78	82	27	13	21
$1,000 to $4,999	206	34	79	18	20	20
$5,000 to $24,999	67	13	13	5	4	10
$25,000 to $49,999	5	1	1	-	-	-
$50,000 or more	1	-	-	-	-	1
Supplies, repairs, and maintenance ..... farms	784	184	280	88	51	71
$1,000	5,577	645	1,505	542	186	409
Farms with expenses of-						
$1 to $4,999	555	145	208	64	33	51
$5,000 to $24,999	193	35	63	21	18	18
$25,000 to $49,999	20	4	5	2	-	1
$50,000 or more	16	-	4	1	-	1
Hired farm labor ..... farms	277	42	94	33	21	30
$1,000	13,508	954	2,167	1,142	907	1,895
Farms with expenses of-						
$1 to $4,999	105	15	45	16	5	13
$5,000 to $24,999	72	13	23	6	8	6
$25,000 to $99,999	69	14	21	5	6	6
$100,000 to $249,999	19	-	4	5	2	3
$250,000 or more	12	-	1	1	-	2
Contract labor ..... farms	59	9	23	7	6	6
$1,000	1,259	(D)	115	(D)	(D)	48
Farms with expenses of-						
$1 to $999	15	2	8	1	3	-
$1,000 to $4,999	19	4	6	3	3	3
$5,000 to $24,999	18	2	9	2	-	3
$25,000 to $49,999	3	1	-	1	-	-
$50,000 or more	4	-	-	-	-	-
Customwork and custom hauling ..... farms	55	11	15	3	6	3
$1,000	450	14	47	(D)	17	3
Farms with expenses of-						
$1 to $999	16	7	4	2	1	2
$1,000 to $4,999	21	3	7	-	4	1
$5,000 to $24,999	17	1	4	1	1	-
$25,000 to $49,999	-	-	-	-	-	-
$50,000 or more	1	-	-	-	-	-
Cash rent for land, buildings, and grazing fees ..... farms	135	27	33	18	12	14
$1,000	1,555	(D)	173	119	55	123
Farms with expenses of-						
$1 to $4,999	82	17	24	10	7	11
$5,000 to $9,999	15	4	-	5	3	-
$10,000 to $24,999	25	4	9	1	2	1
$25,000 or more	13	2	-	2	-	2
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	35	5	12	1	1	4
$1,000	456	24	39	(D)	(D)	(D)
Farms with expenses of-						
$1 to $999	6	1	3	-	-	-
$1,000 to $4,999	12	2	7	-	1	-
$5,000 to $24,999	15	2	2	1	-	3
$25,000 to $49,999	-	-	-	-	-	-
$50,000 or more	2	-	-	-	-	1
Interest expense ..... farms	201	48	75	14	15	14
$1,000	1,455	215	514	111	72	145
Farms with expenses of-						
$1 to $4,999	110	31	39	9	12	5
$5,000 to $24,999	81	17	33	3	3	7
$25,000 to $99,999	9	-	3	2	-	2
$100,000 or more	1	-	-	-	-	-
Secured by real estate ..... farms	154	38	58	11	12	10
$1,000	1,145	166	414	101	69	101
Farms with expenses of-						
$1 to $999	13	4	5	2	2	-
$1,000 to $4,999	67	22	22	4	7	4
$5,000 to $24,999	66	12	29	3	3	5
$25,000 to $49,999	6	-	2	2	-	1
$50,000 or more	2	-	-	-	-	-
Not secured by real estate ..... farms	90	20	34	7	5	6
$1,000	310	49	101	10	3	44
Farms with expenses of-						
$1 to $999	35	7	17	3	3	2
$1,000 to $4,999	39	9	12	4	2	1
$5,000 to $24,999	13	4	4	-	-	2
$25,000 to $49,999	3	-	1	-	-	1
$50,000 or more	-	-	-	-	-	-
Property taxes paid ..... farms	777	180	276	89	57	69
$1,000	3,640	566	1,166	451	253	367
Farms with expenses of-						
$1 to $4,999	504	149	192	52	37	37
$5,000 to $9,999	193	25	61	25	17	25
$10,000 to $24,999	72	6	23	11	2	7
$25,000 or more	8	-	-	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		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	27	17	7	27	5	4	1
	$1,000	79	(D)	9	107	103	5	(D)
Farms with expenses of-								
$1 to $999		13	5	3	4	-	3	-
$1,000 to $4,999		6	7	4	16	-	1	1
$5,000 to $24,999		8	4	-	7	3	-	-
$25,000 to $49,999		-	1	-	-	2	-	-
$50,000 or more		-	-	-	-	-	-	-
Supplies, repairs, and maintenance	farms	36	23	8	32	6	4	1
	$1,000	628	(D)	20	438	622	90	(D)
Farms with expenses of-								
$1 to $4,999		20	12	6	14	1	1	-
$5,000 to $24,999		14	6	2	13	-	2	1
$25,000 to $49,999		1	3	-	4	-	-	-
$50,000 or more		1	2	-	1	5	1	-
Hired farm labor	farms	14	10	3	21	5	3	1
	$1,000	538	(D)	2	3,157	1,277	(D)	(D)
Farms with expenses of-								
$1 to $4,999		4	-	3	2	-	2	-
$5,000 to $24,999		4	4	-	8	-	-	-
$25,000 to $99,999		5	3	-	5	2	1	1
$100,000 to $249,999		1	2	-	2	-	-	-
$250,000 or more		-	1	-	4	3	-	-
Contract labor	farms	-	2	-	4	1	-	1
	$1,000	-	(D)	-	763	(D)	-	(D)
Farms with expenses of-								
$1 to $999		-	-	-	1	-	-	-
$1,000 to $4,999		-	-	-	-	-	-	-
$5,000 to $24,999		-	1	-	-	-	-	1
$25,000 to $49,999		-	1	-	-	-	-	-
$50,000 or more		-	-	-	3	1	-	-
Customwork and custom hauling	farms	8	2	1	5	1	-	-
	$1,000	(D)	(D)	(D)	(D)	(D)	-	-
Farms with expenses of-								
$1 to $999		-	-	-	-	-	-	-
$1,000 to $4,999		2	1	1	2	-	-	-
$5,000 to $24,999		6	1	-	2	1	-	-
$25,000 to $49,999		-	-	-	-	-	-	-
$50,000 or more		-	-	-	1	-	-	-
Cash rent for land, buildings, and grazing fees	farms	8	7	1	12	3	-	-
	$1,000	30	355	(D)	330	(D)	-	-
Farms with expenses of-								
$1 to $4,999		6	2	1	4	-	-	-
$5,000 to $9,999		-	2	-	1	-	-	-
$10,000 to $24,999		2	-	-	4	2	-	-
$25,000 or more		-	3	-	3	1	-	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms	4	3	-	3	1	-	1
	$1,000	30	24	-	(D)	(D)	-	(D)
Farms with expenses of-								
$1 to $999		-	-	-	2	-	-	-
$1,000 to $4,999		1	-	-	-	-	-	1
$5,000 to $24,999		3	3	-	-	1	-	-
$25,000 to $49,999		-	-	-	-	-	-	-
$50,000 or more		-	-	-	1	-	-	-
Interest expense	farms	16	7	-	6	4	1	1
	$1,000	90	65	-	77	(D)	(D)	(D)
Farms with expenses of-								
$1 to $4,999		5	3	-	4	2	-	-
$5,000 to $24,999		11	3	-	1	1	1	1
$25,000 to $99,999		-	1	-	1	-	-	-
$100,000 or more		-	-	-	-	1	-	-
Secured by real estate	farms	14	5	-	3	2	1	-
	$1,000	79	(D)	-	(D)	(D)	(D)	-
Farms with expenses of-								
$1 to $999		-	-	-	-	-	-	-
$1,000 to $4,999		5	1	-	1	1	-	-
$5,000 to $24,999		9	3	-	1	-	1	-
$25,000 to $49,999		-	1	-	-	-	-	-
$50,000 or more		-	-	-	1	1	-	-
Not secured by real estate	farms	7	2	-	4	3	1	1
	$1,000	10	(D)	-	(D)	51	(D)	(D)
Farms with expenses of-								
$1 to $999		2	-	-	1	-	-	-
$1,000 to $4,999		5	2	-	2	1	1	-
$5,000 to $24,999		-	-	-	1	1	-	1
$25,000 to $49,999		-	-	-	-	1	-	-
$50,000 or more		-	-	-	-	-	-	-
Property taxes paid	farms	35	22	8	31	5	4	1
	$1,000	214	135	(D)	241	82	69	(D)
Farms with expenses of-								
$1 to $4,999		14	9	3	10	1	-	-
$5,000 to $9,999		15	10	3	12	-	-	-
$10,000 to $24,999		5	3	1	8	3	3	-
$25,000 or more		1	-	1	1	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
FARM PRODUCTION EXPENSES [2] - Con.						
Total farm production expenses - Con.						
All other production expenses (see text) ..... farms	511	123	165	53	45	45
$1,000	6,423	670	977	256	198	876
Farms with expenses of-						
$1 to $4,999	340	92	106	41	32	35
$5,000 to $24,999	137	26	54	10	13	8
$25,000 to $49,999	11	1	3	1	-	-
$50,000 to $99,999	14	4	1	1	-	-
$100,000 or more	9	-	1	-	-	2
Production expenses paid by landlords [3] ..... farms	16	5	7	1	-	1
$1,000	110	7	79	(D)	-	(D)
Depreciation expenses claimed (see text) ..... farms	246	53	82	26	13	20
$1,000	3,575	412	665	225	103	272
NET CASH FARM INCOME (SEE TEXT) [2]						
Net cash farm income of operations (see text) ..... farms	858	208	305	98	60	76
$1,000	12,404	2,652	2,128	1,065	232	3,657
Average per farm ..... dollars	14,457	12,749	6,977	10,864	3,862	48,116
Farms with net gains [4] ..... number	364	110	109	36	19	39
Average net gain ..... dollars	56,739	31,279	46,539	51,936	56,552	104,361
Gain of-						
Less than $1,000	36	9	14	7	3	1
$1,000 to $4,999	75	29	23	9	3	7
$5,000 to $9,999	47	9	17	4	3	6
$10,000 to $24,999	66	33	18	3	1	4
$25,000 to $49,999	53	13	16	3	4	8
$50,000 or more	87	17	21	10	5	13
Farms with net losses ..... number	494	98	196	62	41	37
Average net loss ..... dollars	16,699	8,050	15,024	12,984	20,555	11,169
Loss of-						
Less than $1,000	53	18	18	8	5	2
$1,000 to $4,999	150	36	61	21	12	12
$5,000 to $9,999	85	15	35	9	7	6
$10,000 to $24,999	130	22	54	15	11	12
$25,000 to $49,999	44	6	15	6	2	4
$50,000 or more	32	1	13	3	4	1
Net cash farm income of operators (see text) ..... farms	858	208	305	98	60	76
$1,000	12,514	2,658	2,207	1,069	232	3,662
Average per farm ..... dollars	14,585	12,780	7,237	10,908	3,862	48,182
Operators reporting net gains [4] ..... farms	368	111	111	36	19	39
Average net gain ..... dollars	56,315	31,049	46,125	52,055	56,552	104,489
Gain of-						
Less than $1,000	37	10	14	7	3	1
$1,000 to $4,999	73	28	23	8	3	7
$5,000 to $9,999	50	10	17	5	3	6
$10,000 to $24,999	67	33	19	3	1	4
$25,000 to $49,999	54	13	17	3	4	8
$50,000 or more	87	17	21	10	5	13
Operators reporting net losses ..... farms	490	97	194	62	41	37
Average net loss ..... dollars	16,755	8,125	15,013	12,984	20,555	11,169
Loss of-						
Less than $1,000	52	17	18	8	5	2
$1,000 to $4,999	148	36	60	21	12	12
$5,000 to $9,999	85	15	35	9	7	6
$10,000 to $24,999	130	22	54	15	11	12
$25,000 to $49,999	43	6	14	6	2	4
$50,000 or more	32	1	13	3	4	1
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total ..... farms	2	-	-	-	-	-
$1,000	(D)	-	-	-	-	-
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources, gross before taxes and expenses (see text) ..... farms	164	26	70	15	14	17
$1,000	4,359	905	2,444	312	213	243
Customwork and other agricultural services ..... farms	18	2	9	1	3	1
$1,000	76	(D)	45	(D)	(D)	(D)
Gross cash rent or share payments ..... farms	21	1	10	2	4	3
$1,000	170	(D)	30	(D)	30	(D)
Sales of forest products, excluding Christmas trees and maple products ..... farms	40	2	15	6	4	4
$1,000	238	(D)	43	40	10	(D)
Recreational services (see text) ..... farms	6	-	1	1	3	-
$1,000	23	-	(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		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	27	16	3	25	5	3	1
	$1,000	177	314	30	1,793	989	(D)	(D)
Farms with expenses of-								
$1 to $4,999		18	5	1	9	-	1	-
$5,000 to $24,999		8	8	2	7	1	-	-
$25,000 to $49,999		-	1	-	4	-	1	-
$50,000 to $99,999		1	1	-	3	1	1	1
$100,000 or more		-	1	-	2	3	-	-
Production expenses paid by landlords [3]	farms	1	-	-	1	-	-	-
	$1,000	(D)	-	-	(D)	-	-	-
Depreciation expenses claimed (see text)	farms	15	12	2	15	5	2	1
	$1,000	266	691	(D)	515	305	(D)	(D)
NET CASH FARM INCOME (SEE TEXT) [2]								
Net cash farm income of operations (see text)	farms	37	23	8	32	6	4	1
	$1,000	612	1,312	(D)	200	(D)	-256	(D)
Average per farm	dollars	16,537	57,045	(D)	6,237	(D)	-63,976	(D)
Farms with net gains [4]	number	15	16	3	13	3	-	1
Average net gain	dollars	77,400	94,964	(D)	91,513	(D)	-	(D)
Gain of-								
Less than $1,000		-	1	-	-	-	-	1
$1,000 to $4,999		2	1	-	1	-	-	-
$5,000 to $9,999		4	2	-	2	-	-	-
$10,000 to $24,999		2	1	-	3	1	-	-
$25,000 to $49,999		3	2	1	3	-	-	-
$50,000 or more		4	9	2	4	2	-	-
Farms with net losses	number	22	7	5	19	3	4	-
Average net loss	dollars	24,960	29,628	(D)	52,109	(D)	63,976	-
Loss of-								
Less than $1,000		2	-	-	-	-	-	-
$1,000 to $4,999		3	2	1	2	-	-	-
$5,000 to $9,999		9	3	1	-	-	-	-
$10,000 to $24,999		6	1	3	4	1	1	-
$25,000 to $49,999		1	-	-	8	1	1	-
$50,000 or more		1	1	-	5	1	2	-
Net cash farm income of operators (see text)	farms	37	23	8	32	6	4	1
	$1,000	615	1,312	(D)	211	(D)	-256	(D)
Average per farm	dollars	16,618	57,045	(D)	6,608	(D)	-63,976	(D)
Operators reporting net gains [4]	farms	15	16	3	14	3	-	1
Average net gain	dollars	77,400	94,964	(D)	85,611	(D)	-	(D)
Gain of-								
Less than $1,000		-	1	-	-	-	-	1
$1,000 to $4,999		2	1	-	1	-	-	-
$5,000 to $9,999		4	2	-	3	-	-	-
$10,000 to $24,999		2	1	-	3	1	-	-
$25,000 to $49,999		3	2	1	3	-	-	-
$50,000 or more		4	9	2	4	2	-	-
Operators reporting net losses	farms	22	7	5	18	3	4	-
Average net loss	dollars	24,824	29,628	(D)	54,839	(D)	63,976	-
Loss of-								
Less than $1,000		2	-	-	-	-	-	-
$1,000 to $4,999		3	2	1	1	-	-	-
$5,000 to $9,999		9	3	1	-	-	-	-
$10,000 to $24,999		6	1	3	4	1	1	-
$25,000 to $49,999		1	-	-	8	1	1	-
$50,000 or more		1	1	-	5	1	2	-
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)								
Total	farms	1	-	-	1	-	-	-
	$1,000	(D)	-	-	(D)	-	-	-
INCOME FROM FARM-RELATED SOURCES								
Total income from farm-related sources, gross before taxes and expenses (see text)	farms	7	4	2	6	2	-	1
	$1,000	18	(D)	(D)	39	(D)	-	(D)
Customwork and other agricultural services	farms	1	-	-	1	-	-	-
	$1,000	(D)	-	-	(D)	-	-	-
Gross cash rent or share payments	farms	1	-	-	-	-	-	-
	$1,000	(D)	-	-	-	-	-	-
Sales of forest products, excluding Christmas trees and maple products	farms	3	2	1	1	1	-	1
	$1,000	12	(D)	(D)	(D)	(D)	-	(D)
Recreational services (see text)	farms	-	-	1	-	-	-	-
	$1,000	-	-	(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
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	21	-	4	-	2	6
	$1,000	28	-	(D)	-	(D)	(D)
Other farm-related income sources (see text)	farms	89	22	41	6	8	5
	$1,000	3,824	892	2,312	259	153	121
LAND USE							
Total cropland	farms	688	150	241	82	47	64
	acres	23,506	(D)	3,010	2,117	1,842	3,506
Harvested cropland	farms	628	135	217	78	45	55
	acres	17,820	(D)	2,105	1,669	1,396	2,747
Farms by acres harvested:							
1 to 49 acres		523	135	217	69	34	28
50 to 99 acres		58	-	-	9	11	20
100 to 199 acres		35	-	-	-	-	7
200 to 499 acres		11	-	-	-	-	-
500 to 999 acres		1	-	-	-	-	-
1,000 to 1,999 acres		-	-	-	-	-	-
2,000 acres or more		-	-	-	-	-	-
Cropland-							
For pasture or grazing only	farms	192	23	68	25	16	20
	acres	2,934	66	608	259	299	454
On which all crops failed	farms	32	2	13	5	1	2
	acres	403	(D)	34	35	(D)	(D)
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	111	11	37	13	9	13
	acres	2,167	40	251	120	115	244
In cultivated summer fallow	farms	22	4	4	5	2	2
	acres	182	8	12	34	(D)	(D)
Total woodland	farms	487	41	183	70	49	55
	acres	24,976	(D)	2,052	2,121	1,964	3,228
Woodland pastured	farms	129	18	42	15	8	18
	acres	2,004	(D)	328	295	64	237
Woodland not pastured	farms	412	26	155	60	48	46
	acres	22,972	77	1,724	1,826	1,900	2,991
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	275	34	103	31	23	33
	acres	5,080	(D)	829	582	491	770
Land in house lots, ponds, roads, wasteland, etc.	farms	635	131	232	74	51	57
	acres	7,661	(D)	1,220	760	514	940
Irrigated land	farms	264	92	88	25	11	14
	acres	3,963	(D)	231	231	297	368
Harvested cropland	farms	261	91	87	25	10	14
	acres	3,948	(D)	(D)	231	(D)	368
Pastureland and other land	farms	6	3	2	-	1	-
	acres	15	6	(D)	-	(D)	-
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES							
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	3	-	1	1	-	-
	acres	42	-	(D)	(D)	-	-
Land used to raise certified organically produced crops (see text)	farms	11	5	2	2	-	1
	acres	75	11	(D)	(D)	-	(D)
Land enrolled in Federal or other crop insurance programs (see text)	farms	50	1	15	7	4	7
	acres	2,789	(D)	202	120	146	351
VALUE OF LAND AND BUILDINGS [2]							
Estimated market value of land and buildings	farms	858	208	305	98	60	76
	$1,000	564,812	54,656	142,905	68,531	43,766	71,126
Average per farm	dollars	658,290	262,770	468,541	699,296	729,437	935,870
Average per acre	dollars	9,225	59,930	20,096	12,282	9,097	8,423
Farms by value group:							
$1 to $49,999		33	25	8	-	-	-
$50,000 to $99,999		42	29	11	1	-	1
$100,000 to $199,999		99	44	37	9	3	4
$200,000 to $499,999		326	86	149	36	22	16
$500,000 to $999,999		187	18	63	33	18	23
$1,000,000 to $1,999,999		123	5	32	13	15	27
$2,000,000 to $4,999,999		40	1	5	6	2	4
$5,000,000 to $9,999,999		8	-	-	-	-	1
$10,000,000 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
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	2	2	-	4	1	-	-
	$1,000	(D)	(D)	-	17	(D)	-	-
Other farm-related income sources (see text)	farms	-	-	2	4	1	-	-
	$1,000	-	-	(D)	(D)	(D)	-	-
LAND USE								
Total cropland	farms	33	22	8	30	6	4	1
	acres	2,814	2,184	676	4,410	2,236	177	(D)
Harvested cropland	farms	31	22	7	28	6	3	1
	acres	2,063	1,715	418	3,553	1,604	(D)	(D)
Farms by acres harvested:								
1 to 49 acres		16	8	3	11	1	1	-
50 to 99 acres		3	6	3	4	1	1	-
100 to 199 acres		12	7	1	5	1	1	1
200 to 499 acres		-	1	-	8	2	-	-
500 to 999 acres		-	-	-	-	1	-	-
1,000 to 1,999 acres		-	-	-	-	-	-	-
2,000 acres or more		-	-	-	-	-	-	-
Cropland-								
For pasture or grazing only	farms	9	9	2	17	2	1	-
	acres	226	372	(D)	481	(D)	(D)	-
On which all crops failed	farms	5	2	1	1	-	-	-
	acres	(D)	(D)	(D)	(D)	-	-	-
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	9	3	2	10	3	-	1
	acres	270	(D)	(D)	339	(D)	-	(D)
In cultivated summer fallow	farms	2	-	-	3	-	-	-
	acres	(D)	-	-	(D)	-	-	-
Total woodland	farms	28	19	8	25	5	3	1
	acres	2,249	1,586	949	4,443	1,023	(D)	(D)
Woodland pastured	farms	12	7	-	7	2	-	-
	acres	305	400	-	191	(D)	-	-
Woodland not pastured	farms	23	16	8	22	4	3	1
	acres	1,944	1,186	949	4,252	(D)	(D)	(D)
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	18	10	4	17	-	2	-
	acres	358	255	120	1,117	-	(D)	-
Land in house lots, ponds, roads, wasteland, etc.	farms	28	18	8	27	5	3	1
	acres	449	488	165	502	280	(D)	(D)
Irrigated land	farms	10	7	2	10	3	1	1
	acres	155	313	(D)	1,098	980	(D)	(D)
Harvested cropland	farms	10	7	2	10	3	1	1
	acres	155	313	(D)	1,098	980	(D)	(D)
Pastureland and other land	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES								
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	-	-	-	1	-	-	-
	acres	-	-	-	(D)	-	-	-
Land used to raise certified organically produced crops (see text)	farms	-	-	-	1	-	-	-
	acres	-	-	-	(D)	-	-	-
Land enrolled in Federal or other crop insurance programs (see text)	farms	5	4	-	4	2	-	1
	acres	362	263	-	700	(D)	-	(D)
VALUE OF LAND AND BUILDINGS [2]								
Estimated market value of land and buildings	farms	37	23	8	32	6	4	1
	$1,000	41,675	42,495	11,533	54,891	18,992	(D)	(D)
Average per farm	dollars	1,126,364	1,847,609	1,441,617	1,715,336	3,165,392	(D)	(D)
Average per acre	dollars	7,100	9,416	6,038	5,242	5,367	(D)	(D)
Farms by value group:								
$1 to $49,999		-	-	-	-	-	-	-
$50,000 to $99,999		-	-	-	-	-	-	-
$100,000 to $199,999		2	-	-	-	-	-	-
$200,000 to $499,999		8	4	1	3	1	-	-
$500,000 to $999,999		15	7	3	5	2	-	-
$1,000,000 to $1,999,999		7	5	2	16	-	1	-
$2,000,000 to $4,999,999		4	5	2	6	1	3	1
$5,000,000 to $9,999,999		1	2	-	2	2	-	-
$10,000,000 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
VALUE OF MACHINERY AND EQUIPMENT [2]						
Estimated market value of all machinery and equipment ..... farms	828	201	290	96	56	74
$1,000	47,926	4,945	11,769	4,670	2,607	4,843
Farms by value group:						
$1 to $4,999	131	63	35	12	13	7
$5,000 to $9,999	85	25	38	9	4	2
$10,000 to $19,999	136	27	57	20	8	9
$20,000 to $49,999	210	54	77	21	13	26
$50,000 to $99,999	139	23	54	20	7	21
$100,000 to $199,999	77	7	21	10	9	5
$200,000 to $499,999	39	2	7	4	2	2
$500,000 or more	11	-	1	-	-	2
SELECTED MACHINERY AND EQUIPMENT [2]						
Tractors ..... farms	704	141	251	85	46	70
number	1,818	214	532	256	150	247
Less than 40 horsepower (PTO) ..... farms	529	118	194	68	34	49
number	946	140	324	157	86	108
40 to 99 horsepower (PTO) ..... farms	407	57	133	51	30	48
number	745	(D)	193	88	54	119
100 horsepower (PTO) or more ..... farms	82	5	12	11	5	17
number	127	(D)	15	11	10	20
Grain and bean combines ..... farms	7	-	1	2	1	-
number	8	-	(D)	(D)	(D)	-
Cotton pickers and strippers ..... farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) ..... farms	9	-	2	-	2	-
number	11	-	(D)	-	(D)	-
Hay balers ..... farms	187	3	44	33	17	32
number	216	3	49	36	18	38
FERTILIZERS AND CHEMICALS [2]						
Commercial fertilizer, lime, and soil conditioners ..... farms	451	81	158	57	30	46
acres treated	13,718	161	1,328	1,111	954	1,909
Manure ..... farms	170	28	52	15	11	16
acres treated	2,920	60	377	115	163	269
Acres treated with chemicals to control-						
Insects ..... farms	203	38	69	26	11	22
acres	6,246	(D)	485	453	316	993
Weeds, grass, or brush ..... farms	174	25	49	22	14	22
acres	7,108	(D)	387	373	476	846
Nematodes ..... farms	13	2	3	3	-	2
acres	601	(D)	(D)	25	-	(D)
Diseases in crops and orchards ..... farms	98	20	36	12	4	9
acres	2,494	39	207	175	52	335
Chemicals used to control growth, thin fruit, or defoliate ..... farms	28	4	13	2	2	3
acres on which used	206	8	(D)	(D)	(D)	40
TENURE						
Full owners ..... farms	610	164	234	68	43	43
Part owners ..... farms	170	14	48	25	14	24
Tenants ..... farms	78	30	23	5	3	9
OWNED AND RENTED LAND						
Land owned ..... farms	780	178	282	93	57	67
acres	49,271	(D)	6,014	4,568	4,271	6,131
Owned land in farms ..... farms	780	178	282	93	57	67
acres	48,600	(D)	5,844	4,526	4,134	5,919
Land rented or leased from others ..... farms	248	44	71	30	17	33
acres	12,657	143	1,267	1,074	687	2,525
Rented or leased land in farms ..... farms	248	44	71	30	17	33
acres	12,623	143	1,267	1,054	677	2,525
Land rented or leased to others ..... farms	36	3	14	4	6	2
acres	705	13	170	62	147	(D)
NUMBER OF OPERATORS						
Total operators ..... number	1,296	306	442	143	87	116
Farms by number of operators:						
1 operator	505	125	190	60	37	43
2 operators	294	73	96	33	21	29
3 operators	37	6	17	3	1	1
4 operators	18	3	1	2	-	3
5 or more operators	4	1	1	-	1	-
Total women operators ..... number	402	112	142	37	25	32
Farms by number of women operators:						
1 operator	354	100	122	35	25	26
2 operators	24	6	10	1	-	3
3 operators	-	-	-	-	-	-
4 operators	-	-	-	-	-	-
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	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	37	23	8	32	6	4	1
$1,000	3,509	2,658	411	8,164	3,594	(D)	(D)
Farms by value group:							
$1 to $4,999	1	-	-	-	-	-	-
$5,000 to $9,999	2	2	2	1	-	-	-
$10,000 to $19,999	4	5	1	5	-	-	-
$20,000 to $49,999	11	4	1	2	-	1	-
$50,000 to $99,999	6	2	3	3	-	-	-
$100,000 to $199,999	8	7	1	4	2	2	1
$200,000 to $499,999	4	2	-	13	2	1	-
$500,000 or more	1	1	-	4	2	-	-
SELECTED MACHINERY AND EQUIPMENT [2]							
Tractors ..... farms	37	23	8	32	6	4	1
number	111	90	20	142	43	(D)	(D)
Less than 40 horsepower (PTO) ..... farms	22	13	5	17	6	3	-
number	34	30	(D)	33	23	(D)	-
40 to 99 horsepower (PTO) ..... farms	28	19	5	27	5	3	1
number	57	51	11	84	10	(D)	(D)
100 horsepower (PTO) or more ..... farms	9	7	1	11	3	1	-
number	20	9	(D)	25	10	(D)	-
Grain and bean combines ..... farms	1	-	-	2	-	-	-
number	(D)	-	-	(D)	-	-	-
Cotton pickers and strippers ..... farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) ..... farms	1	1	-	2	1	-	-
number	(D)	(D)	-	(D)	(D)	-	-
Hay balers ..... farms	25	12	4	14	1	1	1
number	29	17	4	18	(D)	(D)	(D)
FERTILIZERS AND CHEMICALS [2]							
Commercial fertilizer, lime, and soil conditioners ..... farms	26	19	6	19	6	2	1
acres treated	1,448	1,430	309	2,951	1,745	(D)	(D)
Manure ..... farms	20	10	3	11	2	2	-
acres treated	593	362	150	631	(D)	(D)	-
Acres treated with chemicals to control-							
Insects ..... farms	8	10	1	12	5	-	1
acres	345	662	(D)	1,157	1,601	-	(D)
Weeds, grass, or brush ..... farms	15	8	1	12	5	-	1
acres	747	589	(D)	1,797	1,685	-	(D)
Nematodes ..... farms	-	-	-	1	1	-	1
acres	-	-	-	(D)	(D)	-	(D)
Diseases in crops and orchards ..... farms	-	4	1	7	4	-	1
acres	-	(D)	(D)	441	985	-	(D)
Chemicals used to control growth, thin fruit, or defoliate ..... farms	-	3	-	1	-	-	-
acres on which used	-	(D)	-	(D)	-	-	-
TENURE							
Full owners ..... farms	20	10	4	16	3	4	1
Part owners ..... farms	15	10	4	14	2	-	-
Tenants ..... farms	2	3	-	2	1	-	-
OWNED AND RENTED LAND							
Land owned ..... farms	35	20	8	30	5	4	1
acres	4,465	3,098	1,545	7,873	2,439	5,945	(D)
Owned land in farms ..... farms	35	20	8	30	5	4	1
acres	4,460	3,098	1,535	7,815	2,439	5,921	(D)
Land rented or leased from others ..... farms	17	13	4	16	3	-	-
acres	1,414	1,415	375	2,657	1,100	-	-
Rented or leased land in farms ..... farms	17	13	4	16	3	-	-
acres	1,410	1,415	375	2,657	1,100	-	-
Land rented or leased to others ..... farms	2	-	1	3	-	1	-
acres	(D)	-	(D)	58	-	(D)	-
NUMBER OF OPERATORS							
Total operators ..... number	70	46	15	49	15	(D)	(D)
Farms by number of operators:							
1 operator	15	9	2	20	1	3	-
2 operators	15	10	5	8	2	1	1
3 operators	3	-	1	3	2	-	-
4 operators	4	3	-	1	1	-	-
5 or more operators	-	1	-	-	-	-	-
Total women operators ..... number	25	12	3	11	(D)	(D)	-
Farms by number of women operators:							
1 operator	17	12	3	11	2	1	-
2 operators	4	-	-	-	-	-	-
3 operators	-	-	-	-	-	-	-
4 operators	-	-	-	-	-	-	-
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	716	161	253	89	50	69
Female	142	47	52	9	10	7
Primary occupation:						
Farming	442	93	163	47	36	30
Other	416	115	142	51	24	46
Place of residence:						
On farm operated	698	159	252	86	51	62
Not on farm operated	160	49	53	12	9	14
Days worked off farm:						
None	392	80	132	52	27	31
Any	466	128	173	46	33	45
1 to 49 days	36	7	15	5	3	2
50 to 99 days	26	12	9	1	1	2
100 to 199 days	80	12	41	7	7	7
200 days or more	324	97	108	33	22	34
Years on present farm:						
2 years or less	35	11	18	1	-	3
3 or 4 years	60	23	28	4	1	2
5 to 9 years	120	36	37	13	13	9
10 years or more	643	138	222	80	46	62
Average years on present farm	20.4	15.4	20.0	24.1	21.9	22.6
Age group:						
Under 25 years	4	3	1	-	-	-
25 to 34 years	32	8	6	2	3	7
35 to 44 years	176	53	63	14	12	18
45 to 49 years	125	32	54	10	9	5
50 to 54 years	120	32	32	7	12	18
55 to 59 years	102	24	34	16	9	10
60 to 64 years	118	24	55	14	6	3
65 to 69 years	64	11	20	10	4	5
70 years and over	117	21	38	25	5	10
Average age	54.3	51.8	54.2	59.3	52.8	52.0
Spanish, Hispanic, or Latino origin (see text)	28	5	4	2	6	5
Race:						
White	856	208	304	98	60	76
Black or African American	-	-	-	-	-	-
American Indian or Alaska Native	-	-	-	-	-	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-
Asian	-	-	-	-	-	-
More than one race reported	2	-	1	-	-	-
Operators living on an American Indian reservation	-	-	-	-	-	-
Farms by number of persons living in operator's household:						
1 person	113	24	37	10	9	11
2 people	360	84	130	51	24	28
3 people	139	38	45	15	8	13
4 people	149	33	56	11	14	17
5 or more people	97	29	37	11	5	7
Percent of operator's total household income from farming:						
Less than 25 percent	534	137	202	64	36	42
25 to 49 percent	94	24	35	7	7	10
50 to 74 percent	73	14	25	13	8	6
75 to 99 percent	40	11	12	2	3	3
100 percent	73	16	17	5	4	11
Operator is a hired manager — farms	44	6	14	7	2	4
Operator is a hired manager — acres	8,509	26	269	411	(D)	421
Farms with-						
Computer for farm business	387	116	135	30	28	27
Internet access	505	132	182	40	39	42
Farms by number of households sharing in net income of farm:						
1 household	702	181	258	79	50	57
2 households	75	13	21	10	4	9
3 households	20	6	5	1	2	3
4 households	8	-	3	1	1	3
5 households or more	9	2	4	-	1	-
FARMS BY TYPE OF ORGANIZATION						
Family or individual — farms	699	164	263	84	54	59
Family or individual — acres	40,046	(D)	6,204	4,792	4,335	6,542
Partnership — farms	52	9	15	4	3	7
Partnership — acres	5,402	37	376	(D)	230	818
Registered under state law — farms	38	6	11	2	2	5
Registered under state law — acres	4,543	25	275	(D)	(D)	588

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	28	22	8	26	5	4	1
Female	9	1	-	6	1	-	-
Primary occupation:							
Farming	21	17	7	23	5	-	-
Other	16	6	1	9	1	4	1
Place of residence:							
On farm operated	33	18	7	23	3	4	-
Not on farm operated	4	5	1	9	3	-	1
Days worked off farm:							
None	20	14	6	22	4	3	1
Any	17	9	2	10	2	1	-
1 to 49 days	2	-	-	1	1	-	-
50 to 99 days	-	1	-	-	-	-	-
100 to 199 days	2	2	-	2	-	-	-
200 days or more	13	6	2	7	1	1	-
Years on present farm:							
2 years or less	1	1	-	-	-	-	-
3 or 4 years	1	-	-	1	-	-	-
5 to 9 years	2	5	1	3	1	-	-
10 years or more	33	17	7	28	5	4	1
Average years on present farm	24.5	22.0	37.5	25.4	22.7	17.8	(D)
Age group:							
Under 25 years	-	-	-	-	-	-	-
25 to 34 years	3	-	-	1	-	-	-
35 to 44 years	5	4	1	4	1	1	-
45 to 49 years	7	3	-	3	1	1	-
50 to 54 years	2	7	1	6	3	-	-
55 to 59 years	3	2	1	2	-	1	-
60 to 64 years	8	5	-	3	-	-	-
65 to 69 years	2	1	2	7	1	-	1
70 years and over	7	1	3	6	-	1	-
Average age	56.2	53.7	62.8	58.5	52.0	55.0	(D)
Spanish, Hispanic, or Latino origin (see text)	-	-	-	6	-	-	-
Race:							
White	37	23	8	31	6	4	1
Black or African American	-	-	-	-	-	-	-
American Indian or Alaska Native	-	-	-	-	-	-	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-	-
Asian	-	-	-	-	-	-	-
More than one race reported	-	-	-	1	-	-	-
Operators living on an American Indian reservation	-	-	-	-	-	-	-
Farms by number of persons living in operator's household:							
1 person	4	3	1	14	-	-	-
2 people	16	9	3	10	2	2	1
3 people	6	4	4	4	1	1	-
4 people	6	5	-	3	3	1	-
5 or more people	5	2	-	1	-	-	-
Percent of operator's total household income from farming:							
Less than 25 percent	20	10	3	15	2	2	1
25 to 49 percent	3	2	3	2	1	-	-
50 to 74 percent	1	3	-	3	-	-	-
75 to 99 percent	2	2	1	3	1	-	-
100 percent	9	5	1	5	-	-	-
Operator is a hired manager — farms	2	1	-	4	2	2	-
Operator is a hired manager — acres	(D)	(D)	-	1,511	(D)	(D)	-
Farms with-							
Computer for farm business	13	12	3	15	5	2	1
Internet access	19	16	4	23	5	2	1
Farms by number of households sharing in net income of farm:							
1 household	28	18	4	22	2	2	1
2 households	6	2	4	4	2	-	-
3 households	-	1	-	2	-	-	-
4 households	-	-	-	-	-	-	-
5 households or more	1	1	-	-	-	-	-
FARMS BY TYPE OF ORGANIZATION							
Family or individual — farms	31	16	6	19	2	1	-
Family or individual — acres	4,890	3,129	(D)	5,895	(D)	(D)	-
Partnership — farms	4	2	2	5	1	-	-
Partnership — acres	(D)	(D)	(D)	1,700	(D)	-	-
Registered under state law — farms	2	2	2	5	1	-	-
Registered under state law — acres	(D)	(D)	(D)	1,700	(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
FARMS BY TYPE OF ORGANIZATION - Con.							
Corporation	farms	90	33	21	8	2	7
	acres	12,763	(D)	400	448	(D)	766
Family held	farms	86	31	19	8	2	7
	acres	12,693	(D)	(D)	448	(D)	766
More than 10 stockholders	farms	4	1	-	-	-	-
10 or less stockholders	farms	82	30	19	8	2	7
Other than family held	farms	4	2	2	-	-	-
	acres	70	(D)	(D)	-	-	-
More than 10 stockholders	farms	-	-	-	-	-	-
10 or less stockholders	farms	4	2	2	-	-	-
Other-cooperative, estate or trust, institutional, etc	farms	17	2	6	2	1	3
	acres	3,012	(D)	131	(D)	(D)	318
HIRED FARM LABOR							
Hired farm labor	farms	277	42	94	33	21	30
	workers	1,330	166	301	136	96	179
Workers by days worked:							
150 days or more	farms	160	21	53	14	12	14
	workers	653	60	137	(D)	41	76
Less than 150 days	farms	209	33	67	30	18	27
	workers	677	106	164	(D)	55	103
Migrant farm labor on farms with hired labor (see text)	farms	26	5	11	3	1	2
Migrant farm labor on farms reporting only contract labor (see text)	farms	5	3	1	-	-	1
FARMS BY SIZE							
1 to 9 acres		208	208	-	-	-	-
10 to 49 acres		305	-	305	-	-	-
50 to 69 acres		98	-	-	98	-	-
70 to 99 acres		60	-	-	-	60	-
100 to 139 acres		76	-	-	-	-	76
140 to 179 acres		37	-	-	-	-	-
180 to 219 acres		23	-	-	-	-	-
220 to 259 acres		8	-	-	-	-	-
260 to 499 acres		32	-	-	-	-	-
500 to 999 acres		6	-	-	-	-	-
1,000 to 1,999 acres		4	-	-	-	-	-
2,000 acres or more		1	-	-	-	-	-
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)							
Oilseed and grain farming (1111)		14	-	3	1	2	2
Vegetable and melon farming (1112)		92	21	39	9	2	9
Fruit and tree nut farming (1113)		56	10	28	10	2	2
Greenhouse, nursery, and floriculture production (1114)		246	94	79	18	15	13
Other crop farming (1119)		106	1	37	25	13	13
Tobacco farming (11191)		-	-	-	-	-	-
Cotton farming (11192)		-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)		106	1	37	25	13	13
Beef cattle ranching and farming (112111)		78	2	27	12	10	13
Cattle feedlots (112112)		12	2	5	2	3	-
Dairy cattle and milk production (11212)		30	-	3	2	1	7
Hog and pig farming (1122)		20	7	6	5	-	1
Poultry and egg production (1123)		26	12	7	2	1	1
Sheep and goat farming (1124)		30	10	11	4	-	1
Animal aquaculture and other animal production (1125, 1129)		148	49	60	8	11	14
LIVESTOCK							
Cattle and calves inventory	farms	225	11	73	34	21	30
	number	5,308	97	668	446	344	646
Farms with-							
1 to 9		107	7	52	15	14	8
10 to 49		92	4	20	18	6	20
50 to 99		13	-	1	-	1	2
100 to 199		12	-	-	1	-	-
200 to 499		1	-	-	-	-	-
500 or more		-	-	-	-	-	-
Cows and heifers that had calved	farms	190	10	58	30	19	23
	number	3,309	(D)	354	273	183	483
Beef cows	farms	163	10	53	27	18	21
	number	1,481	(D)	331	251	(D)	226
Farms with-							
1 to 9		104	6	41	18	14	10
10 to 49		57	4	12	8	4	11
50 to 99		2	-	-	1	-	-
100 to 199		-	-	-	-	-	-
200 to 499		-	-	-	-	-	-
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	2	5	-	6	3	2	1
	acres	(D)	(D)	-	(D)	1,939	(D)	(D)
Family held	farms	2	5	-	6	3	2	1
	acres	(D)	(D)	-	(D)	1,939	(D)	(D)
More than 10 stockholders	farms	-	1	-	-	-	1	1
10 or less stockholders	farms	2	4	-	6	3	1	-
Other than family held	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
More than 10 stockholders	farms	-	-	-	-	-	-	-
10 or less stockholders	farms	-	-	-	-	-	-	-
Other-cooperative, estate or trust, institutional, etc	farms	-	-	-	2	-	1	-
	acres	-	-	-	(D)	-	(D)	-
HIRED FARM LABOR								
Hired farm labor	farms	14	10	3	21	5	3	1
	workers	63	71	5	217	87	(D)	(D)
Workers by days worked:								
150 days or more	farms	9	9	-	20	5	2	1
	workers	36	61	-	132	52	(D)	(D)
Less than 150 days	farms	10	4	3	11	4	1	1
	workers	27	10	5	85	35	(D)	(D)
Migrant farm labor on farms with hired labor (see text)	farms	1	2	-	-	1	-	-
Migrant farm labor on farms reporting only contract labor (see text)	farms	-	-	-	-	-	-	-
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		37	-	-	-	-	-	-
180 to 219 acres		-	23	-	-	-	-	-
220 to 259 acres		-	-	8	-	-	-	-
260 to 499 acres		-	-	-	32	-	-	-
500 to 999 acres		-	-	-	-	6	-	-
1,000 to 1,999 acres		-	-	-	-	-	4	-
2,000 acres or more		-	-	-	-	-	-	1
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)								
Oilseed and grain farming (1111)		2	-	1	3	-	-	-
Vegetable and melon farming (1112)		3	5	1	2	1	-	-
Fruit and tree nut farming (1113)		2	1	-	-	-	-	1
Greenhouse, nursery, and floriculture production (1114)		6	3	1	14	2	1	-
Other crop farming (1119)		7	4	2	3	-	1	-
Tobacco farming (11191)		-	-	-	-	-	-	-
Cotton farming (11192)		-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)		7	4	2	3	-	1	-
Beef cattle ranching and farming (112111)		4	3	2	3	1	1	-
Cattle feedlots (112112)		-	-	-	-	-	-	-
Dairy cattle and milk production (11212)		7	4	-	5	1	-	-
Hog and pig farming (1122)		-	1	-	-	-	-	-
Poultry and egg production (1123)		1	-	1	-	1	-	-
Sheep and goat farming (1124)		3	-	-	-	-	1	-
Animal aquaculture and other animal production (1125, 1129)		2	2	-	2	-	-	-
LIVESTOCK								
Cattle and calves inventory	farms	19	15	5	14	2	1	-
	number	1,000	696	135	841	(D)	(D)	-
Farms with-								
1 to 9		4	4	-	3	-	-	-
10 to 49		8	6	5	4	1	-	-
50 to 99		2	2	-	4	-	1	-
100 to 199		5	3	-	3	-	-	-
200 to 499		-	-	-	-	1	-	-
500 or more		-	-	-	-	-	-	-
Cows and heifers that had calved	farms	17	14	4	12	2	1	-
	number	589	443	78	431	(D)	(D)	-
Beef cows	farms	12	10	4	6	1	1	-
	number	133	(D)	78	81	(D)	(D)	-
Farms with-								
1 to 9		6	7	-	2	-	-	-
10 to 49		6	3	4	4	1	-	-
50 to 99		-	-	-	-	-	1	-
100 to 199		-	-	-	-	-	-	-
200 to 499		-	-	-	-	-	-	-
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	43	1	7	4	1	7
	number	1,828	(D)	23	22	(D)	257
Farms with-							
1 to 4		14	1	6	2	-	-
5 to 9		1	-	-	-	-	-
10 to 49		14	-	1	2	1	7
50 to 99		9	-	-	-	-	-
100 to 199		4	-	-	-	-	-
200 to 499		1	-	-	-	-	-
500 or more		-	-	-	-	-	-
Other cattle (see text)	farms	158	6	43	23	16	20
	number	1,999	(D)	314	173	161	163
Cattle and calves sold	farms	118	6	31	18	10	10
	number	1,479	(D)	179	116	72	60
	$1,000	735	(D)	123	75	28	29
Calves weighing less than 500 pounds	farms	59	1	11	13	4	3
	number	687	(D)	(D)	43	31	28
Cattle, including calves weighing 500 pounds or more	farms	94	6	25	13	7	8
	number	792	(D)	(D)	73	41	32
Cattle on feed (see text)	farms	17	2	5	3	4	1
	number	73	(D)	26	10	27	(D)
Hogs and pigs inventory	farms	64	14	19	9	-	14
	number	2,381	647	446	504	-	439
Farms with-							
1 to 24		47	7	15	7	-	12
25 to 49		5	3	2	-	-	-
50 to 99		3	1	-	1	-	1
100 to 199		5	2	1	-	-	-
200 to 499		4	1	1	1	-	1
500 or more		-	-	-	-	-	-
Used or to be used for breeding	farms	38	10	8	4	-	9
	number	581	210	74	(D)	-	129
Other hogs and pigs	farms	58	12	19	7	-	13
	number	1,800	437	372	(D)	-	310
Hogs and pigs sold	farms	51	11	17	10	-	3
	number	3,041	1,399	554	424	-	(D)
	$1,000	227	100	44	39	-	(D)
Sheep and lambs of all ages inventory (see text)	farms	77	16	27	12	3	10
	number	1,422	130	421	249	22	339
Ewes 1 year old or older	farms	66	13	25	10	3	6
	number	853	70	291	149	17	158
Sheep and lambs sold	farms	35	7	14	2	1	6
	number	791	53	325	(D)	(D)	192
Horses and ponies inventory	farms	237	39	89	27	26	29
	number	1,955	378	873	161	212	173
Horses and ponies sold	farms	36	7	20	4	3	1
	number	101	18	58	14	(D)	(D)
Goats, All inventory	farms	62	18	21	6	3	6
	number	468	94	107	69	13	47
Goats sold	farms	21	4	8	2	1	3
	number	194	47	67	(D)	(D)	16
POULTRY							
Layers 20 weeks old and older inventory	farms	138	31	47	13	6	20
	number	38,223	901	(D)	2,564	(D)	594
Farms with-							
1 to 399		134	31	45	12	5	20
400 to 3,199		2	-	1	1	-	-
3,200 to 9,999		1	-	-	-	1	-
10,000 to 19,999		-	-	-	-	-	-
20,000 to 49,999		1	-	1	-	-	-
50,000 to 99,999		-	-	-	-	-	-
100,000 or more		-	-	-	-	-	-
Pullets for laying flock replacement inventory	farms	28	7	8	2	1	6
	number	(D)	87	(D)	(D)	(D)	275
Layers and pullets sold (see text)	farms	28	7	11	4	2	1
	number	27,088	(D)	(D)	148	(D)	(D)
Broilers and other meat-type chickens sold	farms	8	2	2	-	1	1
	number	(D)	(D)	(D)	-	(D)	(D)
Farms with-							
1 to 1,999		7	2	2	-	-	1
2,000 to 59,999		1	-	-	-	1	-
60,000 to 99,999		-	-	-	-	-	-
100,000 or more		-	-	-	-	-	-
Turkeys inventory	farms	28	11	8	3	1	1
	number	1,413	(D)	81	20	(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		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	9	7	-	6	1	-	-
	number	456	(D)	-	350	(D)	-	-
Farms with-								
1 to 4		2	2	-	1	-	-	-
5 to 9		-	1	-	-	-	-	-
10 to 49		2	-	-	1	-	-	-
50 to 99		5	2	-	2	-	-	-
100 to 199		-	2	-	2	-	-	-
200 to 499		-	-	-	-	1	-	-
500 or more		-	-	-	-	-	-	-
Other cattle (see text)	farms	18	13	4	12	2	1	-
	number	411	253	57	410	(D)	(D)	-
Cattle and calves sold	farms	14	12	3	12	1	1	-
	number	296	239	24	353	(D)	(D)	-
	$1,000	(D)	91	17	114	(D)	(D)	-
Calves weighing less than 500 pounds	farms	11	5	3	7	1	-	-
	number	173	130	24	197	(D)	-	-
Cattle, including calves weighing 500 pounds or more	farms	12	10	-	11	1	1	-
	number	123	109	-	156	(D)	(D)	-
Cattle on feed (see text)	farms	1	1	-	-	-	-	-
	number	(D)	(D)	-	-	-	-	-
Hogs and pigs inventory	farms	1	5	1	1	-	-	-
	number	(D)	331	(D)	(D)	-	-	-
Farms with-								
1 to 24		1	3	1	1	-	-	-
25 to 49		-	-	-	-	-	-	-
50 to 99		-	-	-	-	-	-	-
100 to 199		-	2	-	-	-	-	-
200 to 499		-	-	-	-	-	-	-
500 or more		-	-	-	-	-	-	-
Used or to be used for breeding	farms	1	5	1	-	-	-	-
	number	(D)	118	(D)	-	-	-	-
Other hogs and pigs	farms	-	5	1	1	-	-	-
	number	-	213	(D)	(D)	-	-	-
Hogs and pigs sold	farms	4	5	1	-	-	-	-
	number	63	(D)	(D)	-	-	-	-
	$1,000	(D)	6	(D)	-	-	-	-
Sheep and lambs of all ages inventory (see text)	farms	5	1	-	2	-	1	-
	number	103	(D)	-	(D)	-	(D)	-
Ewes 1 year old or older	farms	5	1	-	2	-	1	-
	number	75	(D)	-	(D)	-	(D)	-
Sheep and lambs sold	farms	2	1	-	2	-	-	-
	number	(D)	(D)	-	(D)	-	-	-
Horses and ponies inventory	farms	8	3	-	13	1	2	-
	number	59	12	-	82	(D)	(D)	-
Horses and ponies sold	farms	-	-	-	1	-	-	-
	number	-	-	-	(D)	-	-	-
Goats, All inventory	farms	2	2	-	3	-	1	-
	number	(D)	(D)	-	23	-	(D)	-
Goats sold	farms	1	1	-	-	-	1	-
	number	(D)	(D)	-	-	-	(D)	-
POULTRY								
Layers 20 weeks old and older inventory	farms	6	6	2	4	1	2	-
	number	300	465	(D)	86	(D)	(D)	-
Farms with-								
1 to 399		6	6	2	4	1	2	-
400 to 3,199		-	-	-	-	-	-	-
3,200 to 9,999		-	-	-	-	-	-	-
10,000 to 19,999		-	-	-	-	-	-	-
20,000 to 49,999		-	-	-	-	-	-	-
50,000 to 99,999		-	-	-	-	-	-	-
100,000 or more		-	-	-	-	-	-	-
Pullets for laying flock replacement inventory	farms	3	-	-	1	-	-	-
	number	115	-	-	(D)	-	-	-
Layers and pullets sold (see text)	farms	2	-	-	1	-	-	-
	number	(D)	-	-	(D)	-	-	-
Broilers and other meat-type chickens sold	farms	1	1	-	-	-	-	-
	number	(D)	(D)	-	-	-	-	-
Farms with-								
1 to 1,999		1	1	-	-	-	-	-
2,000 to 59,999		-	-	-	-	-	-	-
60,000 to 99,999		-	-	-	-	-	-	-
100,000 or more		-	-	-	-	-	-	-
Turkeys inventory	farms	1	3	-	-	-	-	-
	number	(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	22	7	8	-	1	2
number	6,042	(D)	100	-	(D)	(D)
CROPS HARVESTED						
Corn for grain ..... farms	5	-	1	1	-	-
acres	41	-	(D)	(D)	-	-
bushels	3,616	-	(D)	(D)	-	-
Irrigated ..... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	5	-	1	1	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Corn for silage or greenchop ..... farms	54	1	7	3	3	14
acres	2,356	(D)	(D)	30	(D)	401
tons	38,923	(D)	(D)	312	(D)	7,155
Irrigated ..... farms	3	-	1	-	1	1
acres	(D)	-	(D)	-	-	(D)
Farms by acres harvested:						
1 to 24 acres	31	1	7	3	1	10
25 to 99 acres	17	-	-	-	2	3
100 to 249 acres	4	-	-	-	-	1
250 to 499 acres	2	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Wheat for grain, All ..... farms	1	-	-	-	-	-
acres	(D)	-	-	-	-	-
bushels	(D)	-	-	-	-	-
Irrigated ..... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	1	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Oats for grain ..... farms	5	-	-	1	-	1
acres	44	-	-	(D)	-	(D)
bushels	1,798	-	-	(D)	-	(D)
Irrigated ..... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	5	-	-	1	-	1
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Soybeans for beans ..... farms	1	-	1	-	-	-
acres	(D)	-	(D)	-	-	-
bushels	(D)	-	(D)	-	-	-
Irrigated ..... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	1	-	1	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Potatoes ..... farms	15	5	2	2	-	1
acres	525	2	(D)	(D)	-	(D)
cwt	108,368	328	(D)	(D)	-	(D)
Irrigated ..... farms	7	4	-	1	-	-
acres	(D)	1	-	(D)	-	-
Farms by acres harvested:						
0.1 to 4.9 acres	9	5	1	1	-	1
5.0 to 24.9 acres	2	-	1	-	-	-
25.0 to 99.9 acres	3	-	-	1	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	1	-	-	-	-	-
Sweet potatoes ..... farms	1	-	-	1	-	-
acres	(D)	-	-	(D)	-	-
cwt	(D)	-	-	(D)	-	-
Irrigated ..... farms	1	-	-	1	-	-
acres	(D)	-	-	(D)	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) ..... farms	251	4	72	43	31	35
acres	7,417	16	994	950	768	1,309
tons, dry	15,900	39	1,861	1,856	1,369	2,303
Irrigated ..... farms	2	-	1	1	-	-
acres	(D)	-	(D)	(D)	-	-
Farms by acres harvested:						
1 to 24 acres	147	4	62	27	20	13
25 to 99 acres	94	-	10	16	11	20
100 to 249 acres	9	-	-	-	-	2
250 to 499 acres	1	-	-	-	-	-
500 acres 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
POULTRY - Con.							
Turkeys sold ..... farms	3	1	-	-	-	-	-
number	(D)	(D)	-	-	-	-	-
CROPS HARVESTED							
Corn for grain ..... farms	-	2	-	1	-	-	-
acres	-	(D)	-	(D)	-	-	-
bushels	-	(D)	-	(D)	-	-	-
Irrigated ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	2	-	1	-	-	-
25 to 99 acres	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Corn for silage or greenchop ..... farms	9	8	1	6	2	-	-
acres	463	300	(D)	530	(D)	-	-
tons	8,627	4,141	(D)	8,210	(D)	-	-
Irrigated ..... farms	1	-	-	-	-	-	-
acres	(D)	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	3	4	1	1	-	-	-
25 to 99 acres	4	3	-	4	1	-	-
100 to 249 acres	2	1	-	-	-	-	-
250 to 499 acres	-	-	-	1	1	-	-
500 acres or more	-	-	-	-	-	-	-
Wheat for grain, All ..... farms	-	-	-	1	-	-	-
acres	-	-	-	(D)	-	-	-
bushels	-	-	-	(D)	-	-	-
Irrigated ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	-	-	-
25 to 99 acres	-	-	-	1	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Oats for grain ..... farms	1	-	-	1	-	1	-
acres	(D)	-	-	(D)	-	(D)	-
bushels	(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	-	-	-	-	-	-	-
Soybeans for beans ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
bushels	-	-	-	-	-	-	-
Irrigated ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Potatoes ..... farms	1	3	-	1	-	-	-
acres	(D)	(D)	-	(D)	-	-	-
cwt	(D)	(D)	-	(D)	-	-	-
Irrigated ..... farms	1	-	-	1	-	-	-
acres	(D)	-	-	(D)	-	-	-
Farms by acres harvested:							
0.1 to 4.9 acres	-	1	-	-	-	-	-
5.0 to 24.9 acres	-	1	-	-	-	-	-
25.0 to 99.9 acres	1	1	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-	-
250.0 acres or more	-	-	-	1	-	-	-
Sweet potatoes ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
cwt	-	-	-	-	-	-	-
Irrigated ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) ..... farms	25	14	6	15	3	2	1
acres	1,149	624	270	1,152	50	(D)	(D)
tons, dry	2,241	2,105	552	3,065	129	(D)	(D)
Irrigated ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	8	7	1	2	2	-	1
25 to 99 acres	14	6	5	9	1	2	-
100 to 249 acres	3	1	-	3	-	-	-
250 to 499 acres	-	-	-	1	-	-	-
500 acres 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
CROPS HARVESTED - Con.							
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) - Con.							
Alfalfa hay	farms	64	-	6	13	5	11
	acres	1,731	-	57	216	(D)	238
	tons, dry	3,663	-	122	(D)	199	284
Irrigated	farms	1	-	-	1	-	-
	acres	(D)	-	-	(D)	-	-
Other tame hay	farms	167	2	50	23	24	27
	acres	4,724	(D)	735	526	576	1,016
	tons, dry	9,232	(D)	1,451	931	1,016	1,872
Irrigated	farms	2	-	1	1	-	-
	acres	(D)	-	(D)	(D)	-	-
Land used for vegetables (see text)	farms	141	31	55	17	5	13
	acres	1,911	45	344	246	(D)	354
Irrigated	farms	52	12	17	3	4	5
	acres	634	20	59	(D)	19	82
Farms by acres harvested:							
0.1 to 4.9 acres		78	29	30	9	3	3
5.0 to 24.9 acres		42	2	24	3	1	4
25.0 to 99.9 acres		19	-	1	5	1	5
100.0 to 249.9 acres		1	-	-	-	-	1
250.0 acres or more		1	-	-	-	-	-
Snap beans harvested for sale	farms	13	2	5	1	1	2
	acres	61	(D)	1	(D)	(D)	(D)
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Peas, green, harvested for sale	farms	7	1	2	-	-	2
	acres	2	(D)	(D)	-	-	(D)
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Sweet corn harvested for sale	farms	64	6	21	10	4	9
	acres	980	5	140	131	(D)	169
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Tomatoes harvested for sale	farms	70	16	25	11	3	4
	acres	91	7	25	15	2	16
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
All land in orchards	farms	72	14	29	13	4	6
	acres	464	17	177	112	(D)	75
Irrigated	farms	24	3	11	2	2	2
	acres	151	(D)	47	(D)	(D)	(D)
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		42	14	12	8	3	2
5.0 to 24.9 acres		27	-	17	4	1	3
25.0 to 99.9 acres		3	-	-	1	-	1
100.0 to 249.9 acres		-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-
Apples	farms	58	13	23	8	4	5
	Bearing and nonbearing acres	307	12	129	56	(D)	47
Grapes	farms	13	2	2	6	-	2
	Bearing and nonbearing acres	84	(D)	(D)	(D)	-	(D)
Peaches, All	farms	34	8	13	5	2	3
	Bearing and nonbearing acres	47	2	23	3	(D)	7
Land in berries harvested for sale (see text)	farms	60	15	21	8	2	5
	acres	254	16	32	37	(D)	24
Irrigated	farms	23	2	8	4	1	3
	acres	187	(D)	13	34	(D)	10

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.								
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) - Con.								
Alfalfa hay	farms	9	8	-	11	-	1	-
	acres	152	186	-	739	-	(D)	-
	tons, dry	281	338	-	1,740	-	(D)	-
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Other tame hay	farms	16	8	6	7	1	2	1
	acres	752	394	250	353	(D)	(D)	(D)
	tons, dry	1,178	1,169	538	735	(D)	(D)	(D)
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Land used for vegetables (see text)	farms	5	9	2	3	1	-	-
	acres	49	293	(D)	39	(D)	-	-
Irrigated	farms	3	3	2	2	1	-	-
	acres	10	(D)	(D)	(D)	(D)	-	-
Farms by acres harvested:								
0.1 to 4.9 acres		1	2	-	1	-	-	-
5.0 to 24.9 acres		4	2	1	1	-	-	-
25.0 to 99.9 acres		-	5	1	1	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-	-
250.0 acres or more		-	-	-	-	1	-	-
Snap beans harvested for sale	farms	1	-	-	1	-	-	-
	acres	(D)	-	-	(D)	-	-	-
Harvested for processing	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Peas, green, harvested for sale	farms	-	-	-	2	-	-	-
	acres	-	-	-	(D)	-	-	-
Harvested for processing	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Sweet corn harvested for sale	farms	3	8	2	-	1	-	-
	acres	(D)	231	(D)	-	(D)	-	-
Harvested for processing	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Tomatoes harvested for sale	farms	1	6	1	2	1	-	-
	acres	(D)	9	(D)	(D)	(D)	-	-
Harvested for processing	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
All land in orchards	farms	2	2	1	1	-	-	-
	acres	(D)	(D)	(D)	(D)	-	-	-
Irrigated	farms	-	2	1	1	-	-	-
	acres	-	(D)	(D)	(D)	-	-	-
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres		1	-	1	1	-	-	-
5.0 to 24.9 acres		1	1	-	-	-	-	-
25.0 to 99.9 acres		-	1	-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-	-
Apples	farms	2	2	-	1	-	-	-
	Bearing and nonbearing acres	(D)	(D)	-	(D)	-	-	-
Grapes	farms	-	-	1	-	-	-	-
	Bearing and nonbearing acres	-	-	(D)	-	-	-	-
Peaches, All	farms	1	2	-	-	-	-	-
	Bearing and nonbearing acres	(D)	(D)	-	-	-	-	-
Land in berries harvested for sale (see text)	farms	2	-	1	4	-	1	1
	acres	(D)	-	(D)	13	-	(D)	(D)
Irrigated	farms	-	-	1	2	-	1	1
	acres	-	-	(D)	(D)	-	(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	858	8	20	19	65	56
percent	100.0	0.9	2.3	2.2	7.6	6.5
Land in farms . . . . . acres	61,223	2,584	3,829	4,129	6,652	4,923
Average size of farm . . . . . acres	71	323	191	217	102	88
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) . . . . . farms	858	8	20	19	65	56
$1,000	56,074	15,761	(D)	(D)	10,578	4,147
Average per farm . . . . . dollars	65,354	1,970,144	(D)	(D)	162,738	74,055
Farms by economic class:						
Less than $1,000 (see text)	203	-	-	-	-	-
$1,000 to $2,499	81	-	-	-	-	-
$2,500 to $4,999	107	-	-	-	-	-
$5,000 to $9,999	100	-	-	-	-	-
$10,000 to $24,999	134	-	-	-	-	-
$25,000 to $49,999	64	-	-	-	-	-
$50,000 to $99,999	54	-	-	-	-	53
$100,000 to $249,999	67	-	-	-	64	3
$250,000 to $499,999	20	-	-	19	1	-
$500,000 to $999,999	20	-	20	-	-	-
$1,000,000 or more	8	8	-	-	-	-
$1,000,000 to $2,499,999	6	6	-	-	-	-
$2,500,000 to $4,999,999	2	2	-	-	-	-
$5,000,000 or more	-	-	-	-	-	-
Total sales (see text) . . . . . farms	858	8	20	19	65	56
$1,000	55,546	15,761	13,035	6,753	10,375	4,042
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	23	-	1	-	3	3
$1,000	171	-	(D)	-	(D)	(D)
Sales of $50,000 or more . . . . . farms	1	-	-	-	-	1
$1,000	(D)	-	-	-	-	(D)
Tobacco . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Cotton and cottonseed . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes . . . . . farms	142	-	4	4	18	16
$1,000	5,527	-	1,502	753	1,752	649
Sales of $50,000 or more . . . . . farms	27	-	3	4	13	7
$1,000	4,378	-	(D)	753	1,685	(D)
Fruits, tree nuts, and berries . . . . . farms	102	-	1	4	8	16
$1,000	2,358	-	(D)	(D)	331	691
Sales of $50,000 or more . . . . . farms	13	-	1	2	2	8
$1,000	1,614	-	(D)	(D)	(D)	560
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	225	8	17	11	38	24
$1,000	37,593	(D)	9,822	3,827	5,038	1,295
Sales of $50,000 or more . . . . . farms	87	8	17	11	34	17
$1,000	35,544	(D)	9,822	3,827	4,986	(D)
Cut Christmas trees and short-rotation woody crops . . . . . farms	60	-	3	1	4	1
$1,000	658	-	(D)	(D)	(D)	(D)
Sales of $50,000 or more . . . . . farms	2	-	-	-	1	1
$1,000	(D)	-	-	-	(D)	(D)
Other crops and hay (see text) . . . . . farms	156	1	1	2	5	11
$1,000	831	(D)	(D)	(D)	21	203
Sales of $50,000 or more . . . . . farms	1	-	-	-	-	1
$1,000	(D)	-	-	-	-	(D)
Cattle and calves . . . . . farms	118	-	1	2	14	10
$1,000	735	-	(D)	(D)	259	56
Sales of $50,000 or more . . . . . farms	1	-	-	-	1	-
$1,000	(D)	-	-	-	(D)	-
Milk and other dairy products from cows . . . . . farms	28	-	1	2	11	9
$1,000	3,859	-	(D)	(D)	1,640	680
Sales of $50,000 or more . . . . . farms	23	-	1	2	11	9
$1,000	3,761	-	(D)	(D)	1,640	680
Hogs and pigs . . . . . farms	51	-	-	-	2	3
$1,000	227	-	-	-	(D)	(D)
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sheep, goats, and their products . . . . . farms	65	-	-	-	2	2
$1,000	104	-	-	-	(D)	(D)
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys . . . . . farms	36	-	-	-	1	-
$1,000	436	-	-	-	(D)	-
Sales of $50,000 or more . . . . . farms	1	-	-	-	1	-
$1,000	(D)	-	-	-	(D)	-
Poultry and eggs . . . . . farms	76	-	1	2	4	6
$1,000	1,766	-	(D)	(D)	(D)	(D)
Sales of $50,000 or more . . . . . farms	5	-	1	2	1	1
$1,000	1,666	-	(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
FARMS AND LAND IN FARMS						
Farms ..... number	65	130	98	110	80	207
..... percent	7.6	15.2	11.4	12.8	9.3	24.1
Land in farms ..... acres	4,408	6,172	5,053	4,900	4,878	13,695
Average size of farm ..... acres	68	47	52	45	61	66
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) ..... farms	65	130	98	110	80	207
..... $1,000	2,318	2,120	(D)	402	(D)	57
Average per farm ..... dollars	35,656	16,309	(D)	3,656	(D)	277
Farms by economic class:						
Less than $1,000 (see text)	-	-	-	-	-	203
$1,000 to $2,499	-	-	-	-	80	1
$2,500 to $4,999	-	-	-	107	-	-
$5,000 to $9,999	-	-	97	2	-	1
$10,000 to $24,999	-	130	1	1	-	2
$25,000 to $49,999	64	-	-	-	-	-
$50,000 to $99,999	1	-	-	-	-	-
$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	65	130	98	110	80	207
..... $1,000	2,268	2,104	659	388	132	28
Grains, oilseeds, dry beans, and dry peas [1] ..... farms	2	4	4	4	-	2
..... $1,000	(D)	27	11	7	-	(D)
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-
Tobacco ..... farms	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-
Cotton and cottonseed ..... farms	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes ..... farms	22	33	10	14	13	8
..... $1,000	421	(D)	(D)	(D)	15	2
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-
Fruits, tree nuts, and berries ..... farms	11	26	18	10	5	3
..... $1,000	130	236	96	29	5	(Z)
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) ..... farms	33	47	19	18	9	1
..... $1,000	1,050	624	103	61	(D)	(D)
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-
Cut Christmas trees and short-rotation woody crops ..... farms	4	16	9	11	7	4
..... $1,000	78	229	34	32	12	2
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-
Other crops and hay (see text) ..... farms	10	27	37	27	21	14
..... $1,000	128	209	152	69	25	7
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-
Cattle and calves ..... farms	8	13	28	25	12	5
..... $1,000	81	96	101	70	18	2
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-
Milk and other dairy products from cows ..... farms	3	2	-	-	-	-
..... $1,000	(D)	(D)	-	-	-	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-
Hogs and pigs ..... farms	7	6	11	5	11	6
..... $1,000	109	62	27	6	(D)	3
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-
Sheep, goats, and their products ..... farms	2	6	9	14	8	22
..... $1,000	(D)	11	18	26	4	6
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys ..... farms	3	10	7	9	5	1
..... $1,000	83	128	36	(D)	7	(D)
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-
Poultry and eggs ..... farms	4	8	12	13	15	11
..... $1,000	(D)	9	14	15	8	3
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	15	-	-	-	4	1
$1,000	863	-	-	-	(D)	(D)
Sales of $50,000 or more farms	5	-	-	-	4	1
$1,000	750	-	-	-	(D)	(D)
Other animals and other animal products (see text) farms	40	-	-	-	2	3
$1,000	419	-	-	-	(D)	(D)
Sales of $50,000 or more farms	2	-	-	-	1	1
$1,000	(D)	-	-	-	(D)	(D)
Government payments farms	52	-	2	2	12	9
$1,000	528	-	(D)	(D)	203	105
Value of -						
Certified organically produced commodities (see text) farms	12	-	-	-	-	2
$1,000	270	-	-	-	-	(D)
Landlord's share of total sales (see text) farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Agricultural products sold directly to individuals for human consumption (see text) farms	180	-	2	4	12	16
$1,000	3,697	-	(D)	508	646	740
FARM PRODUCTION EXPENSES [2]						
Total farm production expenses farms	858	8	20	19	65	56
$1,000	48,029	12,875	7,405	5,015	7,034	3,588
Average per farm dollars	55,978	1,609,363	370,267	263,922	108,218	64,066
Fertilizer, lime, and soil conditioners purchased farms	533	8	18	17	56	53
$1,000	1,853	486	270	371	270	167
Farms with expenses of-						
$1 to $4,999	465	-	10	4	37	39
$5,000 to $24,999	55	3	5	9	18	14
$25,000 to $49,999	6	2	-	3	1	-
$50,000 or more	7	3	3	1	-	-
Chemicals purchased farms	339	8	14	15	51	46
$1,000	1,047	346	139	132	166	118
Farms with expenses of-						
$1 to $4,999	294	-	7	7	39	39
$5,000 to $24,999	36	3	6	6	11	7
$25,000 to $49,999	7	4	-	2	1	-
$50,000 or more	2	1	1	-	-	-
Seeds, plants, vines, and trees farms	446	8	19	16	48	40
$1,000	3,707	1,130	1,248	209	574	206
Farms with expenses of-						
$1 to $999	227	-	2	1	8	6
$1,000 to $4,999	141	-	5	3	21	18
$5,000 to $24,999	58	3	5	9	14	16
$25,000 to $49,999	6	1	1	2	2	-
$50,000 or more	14	4	6	1	3	-
Livestock and poultry purchased farms	169	-	2	2	6	14
$1,000	730	-	(D)	(D)	92	(D)
Farms with expenses of-						
$1 to $4,999	153	-	-	-	4	12
$5,000 to $24,999	11	-	-	-	1	2
$25,000 to $99,999	4	-	1	2	1	-
$100,000 to $249,999	-	-	-	-	-	-
$250,000 or more	1	-	1	-	-	-
Breeding livestock purchased (see text) farms	75	-	1	-	2	10
$1,000	118	-	(D)	-	(D)	(D)
Other livestock and poultry purchased farms	122	-	1	2	5	11
$1,000	612	-	(D)	(D)	(D)	(D)
Feed purchased farms	425	-	2	4	23	23
$1,000	3,121	-	(D)	638	603	(D)
Farms with expenses of-						
$1 to $4,999	307	-	-	1	6	13
$5,000 to $24,999	90	-	-	-	6	7
$25,000 to $99,999	23	-	1	-	10	3
$100,000 to $249,999	4	-	1	2	1	-
$250,000 or more	1	-	-	1	-	-
Gasoline, fuels, and oils farms	801	8	19	19	64	56
$1,000	1,823	278	248	177	353	168
Farms with expenses of-						
$1 to $4,999	710	-	4	6	31	46
$5,000 to $24,999	81	2	13	12	32	10
$25,000 to $49,999	8	4	2	1	1	-
$50,000 or more	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		$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	4	2	1	2	-
	$1,000	(D)	65	(D)	(D)	(D)	-
Sales of $50,000 or more	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Other animals and other animal products (see text)	farms	3	5	6	6	9	6
	$1,000	(D)	(D)	16	14	13	1
Sales of $50,000 or more	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Government payments	farms	6	5	4	5	2	5
	$1,000	49	16	(D)	14	(D)	29
Value of -							
Certified organically produced commodities (see text)	farms	2	-	3	1	2	2
	$1,000	(D)	-	11	(D)	(D)	(D)
Landlord's share of total sales (see text)	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Agricultural products sold directly to individuals for human consumption (see text)	farms	23	35	20	28	24	16
	$1,000	410	(D)	69	68	31	4
FARM PRODUCTION EXPENSES [2]							
Total farm production expenses	farms	65	130	98	110	80	207
	$1,000	2,001	2,585	1,452	1,456	582	4,037
Average per farm	dollars	30,784	19,886	14,813	13,232	7,278	19,502
Fertilizer, lime, and soil conditioners purchased	farms	52	98	65	61	41	64
	$1,000	64	93	43	38	15	36
Farms with expenses of-							
$1 to $4,999		49	96	65	60	41	64
$5,000 to $24,999		3	2	-	1	-	-
$25,000 to $49,999		-	-	-	-	-	-
$50,000 or more		-	-	-	-	-	-
Chemicals purchased	farms	35	64	25	41	19	21
	$1,000	38	68	8	19	2	9
Farms with expenses of-							
$1 to $4,999		34	62	25	41	19	21
$5,000 to $24,999		1	2	-	-	-	-
$25,000 to $49,999		-	-	-	-	-	-
$50,000 or more		-	-	-	-	-	-
Seeds, plants, vines, and trees	farms	44	81	50	44	41	55
	$1,000	127	103	35	33	21	23
Farms with expenses of-							
$1 to $999		12	44	39	29	36	50
$1,000 to $4,999		22	36	11	15	5	5
$5,000 to $24,999		10	1	-	-	-	-
$25,000 to $49,999		-	-	-	-	-	-
$50,000 or more		-	-	-	-	-	-
Livestock and poultry purchased	farms	9	21	23	20	26	46
	$1,000	69	43	22	25	14	22
Farms with expenses of-							
$1 to $4,999		4	19	22	20	26	46
$5,000 to $24,999		5	2	1	-	-	-
$25,000 to $99,999		-	-	-	-	-	-
$100,000 to $249,999		-	-	-	-	-	-
$250,000 or more		-	-	-	-	-	-
Breeding livestock purchased (see text)	farms	4	13	10	11	7	17
	$1,000	10	11	6	11	7	6
Other livestock and poultry purchased	farms	7	15	14	12	23	32
	$1,000	59	32	16	14	7	16
Feed purchased	farms	22	43	55	51	43	159
	$1,000	173	164	166	113	66	770
Farms with expenses of-							
$1 to $4,999		12	29	48	47	40	111
$5,000 to $24,999		8	14	7	4	3	41
$25,000 to $99,999		2	-	-	-	-	7
$100,000 to $249,999		-	-	-	-	-	-
$250,000 or more		-	-	-	-	-	-
Gasoline, fuels, and oils	farms	62	129	95	101	75	173
	$1,000	125	180	98	58	23	116
Farms with expenses of-							
$1 to $4,999		58	123	93	101	75	173
$5,000 to $24,999		4	6	2	-	-	-
$25,000 to $49,999		-	-	-	-	-	-
$50,000 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
FARM PRODUCTION EXPENSES [2] - Con.						
Total farm production expenses - Con.						
Utilities (see text) ..... farms	528	7	19	19	57	48
$1,000	1,426	186	236	142	251	200
Farms with expenses of-						
$1 to $999	249	-	1	1	10	6
$1,000 to $4,999	206	2	6	6	27	26
$5,000 to $24,999	67	2	9	12	20	16
$25,000 to $49,999	5	2	3	-	-	-
$50,000 or more	1	1	-	-	-	-
Supplies, repairs, and maintenance ..... farms	784	8	19	19	65	56
$1,000	5,577	915	573	545	939	769
Farms with expenses of-						
$1 to $4,999	555	-	1	2	21	31
$5,000 to $24,999	193	1	10	11	36	22
$25,000 to $49,999	20	2	5	4	6	-
$50,000 or more	16	5	3	2	2	3
Hired farm labor ..... farms	277	8	18	19	49	37
$1,000	13,508	4,493	2,664	1,872	2,112	856
Farms with expenses of-						
$1 to $4,999	105	-	2	-	4	10
$5,000 to $24,999	72	-	-	1	17	14
$25,000 to $99,999	69	-	7	12	22	11
$100,000 to $249,999	19	-	6	5	6	2
$250,000 or more	12	8	3	1	-	-
Contract labor ..... farms	59	3	3	2	7	9
$1,000	1,259	859	(D)	(D)	78	58
Farms with expenses of-						
$1 to $999	15	-	-	-	1	2
$1,000 to $4,999	19	-	1	1	2	3
$5,000 to $24,999	18	-	1	1	3	4
$25,000 to $49,999	3	-	-	-	1	-
$50,000 or more	4	3	1	-	-	-
Customwork and custom hauling ..... farms	55	-	3	4	6	6
$1,000	450	-	(D)	57	36	(D)
Farms with expenses of-						
$1 to $999	16	-	-	-	-	2
$1,000 to $4,999	21	-	1	-	2	2
$5,000 to $24,999	17	-	1	4	4	2
$25,000 to $49,999	-	-	-	-	-	-
$50,000 or more	1	-	1	-	-	-
Cash rent for land, buildings, and grazing fees ..... farms	135	6	11	11	28	14
$1,000	1,555	503	360	174	239	94
Farms with expenses of-						
$1 to $4,999	82	-	2	3	12	9
$5,000 to $9,999	15	-	2	2	6	2
$10,000 to $24,999	25	1	5	3	9	2
$25,000 or more	13	5	2	3	1	1
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	35	4	2	5	5	2
$1,000	456	314	(D)	41	15	(D)
Farms with expenses of-						
$1 to $999	6	-	-	-	2	-
$1,000 to $4,999	12	-	-	1	1	-
$5,000 to $24,999	15	2	2	4	2	2
$25,000 to $49,999	-	-	-	-	-	-
$50,000 or more	2	2	-	-	-	-
Interest expense ..... farms	201	5	9	9	37	17
$1,000	1,455	205	65	44	305	68
Farms with expenses of-						
$1 to $4,999	110	1	3	7	16	10
$5,000 to $24,999	81	1	6	2	19	7
$25,000 to $99,999	9	2	-	-	2	-
$100,000 or more	1	1	-	-	-	-
Secured by real estate ..... farms	154	3	6	5	29	12
$1,000	1,145	160	34	17	198	50
Farms with expenses of-						
$1 to $999	13	-	-	1	1	1
$1,000 to $4,999	67	-	2	3	12	6
$5,000 to $24,999	66	-	4	1	16	5
$25,000 to $49,999	6	1	-	-	-	-
$50,000 or more	2	2	-	-	-	-
Not secured by real estate ..... farms	90	4	5	6	19	10
$1,000	310	45	31	28	107	18
Farms with expenses of-						
$1 to $999	35	1	-	1	5	3
$1,000 to $4,999	39	-	4	4	11	6
$5,000 to $24,999	13	2	1	1	1	1
$25,000 to $49,999	3	1	-	-	2	-
$50,000 or more	-	-	-	-	-	-
Property taxes paid ..... farms	777	6	19	17	57	52
$1,000	3,640	68	216	121	295	284
Farms with expenses of-						
$1 to $4,999	504	1	9	6	30	28
$5,000 to $9,999	193	2	2	8	18	17
$10,000 to $24,999	72	2	5	2	9	6
$25,000 or more	8	1	3	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
FARM PRODUCTION EXPENSES [2] - Con.							
Total farm production expenses - Con.							
Utilities (see text)	farms	44	90	53	48	40	103
	$1,000	78	99	41	28	12	153
Farms with expenses of-							
$1 to $999		13	50	42	42	37	47
$1,000 to $4,999		29	39	11	6	3	51
$5,000 to $24,999		2	1	-	-	-	5
$25,000 to $49,999		-	-	-	-	-	-
$50,000 or more		-	-	-	-	-	-
Supplies, repairs, and maintenance	farms	61	125	89	99	74	169
	$1,000	288	429	232	238	60	589
Farms with expenses of-							
$1 to $4,999		37	101	75	89	74	124
$5,000 to $24,999		24	23	14	9	-	43
$25,000 to $49,999		-	1	-	-	-	2
$50,000 or more		-	-	-	1	-	-
Hired farm labor	farms	24	39	19	17	10	37
	$1,000	301	274	90	220	51	575
Farms with expenses of-							
$1 to $4,999		8	29	14	12	9	17
$5,000 to $24,999		13	8	4	2	-	13
$25,000 to $99,999		3	2	1	3	1	7
$100,000 to $249,999		-	-	-	-	-	-
$250,000 or more		-	-	-	-	-	-
Contract labor	farms	8	8	5	4	6	4
	$1,000	69	41	35	1	19	21
Farms with expenses of-							
$1 to $999		2	3	1	4	2	-
$1,000 to $4,999		3	2	2	-	3	2
$5,000 to $24,999		1	3	2	-	1	2
$25,000 to $49,999		2	-	-	-	-	-
$50,000 or more		-	-	-	-	-	-
Customwork and custom hauling	farms	5	8	4	6	4	9
	$1,000	8	18	(D)	15	(D)	31
Farms with expenses of-							
$1 to $999		1	4	1	3	1	4
$1,000 to $4,999		4	2	3	2	3	2
$5,000 to $24,999		-	2	-	1	-	3
$25,000 to $49,999		-	-	-	-	-	-
$50,000 or more		-	-	-	-	-	-
Cash rent for land, buildings, and grazing fees	farms	8	24	8	14	2	9
	$1,000	19	52	(D)	12	(D)	88
Farms with expenses of-							
$1 to $4,999		7	22	7	14	2	4
$5,000 to $9,999		-	-	1	-	-	2
$10,000 to $24,999		1	2	-	-	-	2
$25,000 or more		-	-	-	-	-	1
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms	3	4	3	-	1	6
	$1,000	11	9	(D)	-	(D)	12
Farms with expenses of-							
$1 to $999		-	1	1	-	-	2
$1,000 to $4,999		2	3	1	-	1	3
$5,000 to $24,999		1	-	1	-	-	1
$25,000 to $49,999		-	-	-	-	-	-
$50,000 or more		-	-	-	-	-	-
Interest expense	farms	24	34	16	17	7	26
	$1,000	102	177	151	108	13	216
Farms with expenses of-							
$1 to $4,999		18	20	8	8	7	12
$5,000 to $24,999		5	13	6	9	-	13
$25,000 to $99,999		1	1	2	-	-	1
$100,000 or more		-	-	-	-	-	-
Secured by real estate	farms	19	23	12	15	5	25
	$1,000	89	147	131	(D)	(D)	203
Farms with expenses of-							
$1 to $999		2	2	-	3	1	2
$1,000 to $4,999		12	10	6	3	4	9
$5,000 to $24,999		4	10	4	9	-	13
$25,000 to $49,999		1	1	2	-	-	1
$50,000 or more		-	-	-	-	-	-
Not secured by real estate	farms	9	17	6	5	2	7
	$1,000	14	30	20	(D)	(D)	13
Farms with expenses of-							
$1 to $999		6	9	1	4	1	4
$1,000 to $4,999		2	5	3	1	1	2
$5,000 to $24,999		1	3	2	-	-	1
$25,000 to $49,999		-	-	-	-	-	-
$50,000 or more		-	-	-	-	-	-
Property taxes paid	farms	61	120	85	98	71	191
	$1,000	248	498	356	369	227	958
Farms with expenses of-							
$1 to $4,999		41	88	56	77	58	110
$5,000 to $9,999		16	23	26	15	10	56
$10,000 to $24,999		3	9	3	5	3	25
$25,000 or more		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	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	511	8	14	15	51	45
$1,000	6,423	3,093	535	389	704	292
Farms with expenses of-						
$1 to $4,999	340	-	-	2	15	24
$5,000 to $24,999	137	-	8	7	30	20
$25,000 to $49,999	11	-	2	2	2	1
$50,000 to $99,999	14	1	2	4	4	-
$100,000 or more	9	7	2	-	-	-
Production expenses paid by landlords [3] ..... farms	16	-	-	-	2	2
$1,000	110	-	-	-	(D)	(D)
Depreciation expenses claimed (see text) ..... farms	246	8	13	15	32	24
$1,000	3,575	795	590	398	599	292
NET CASH FARM INCOME (SEE TEXT) [2]						
Net cash farm income of operations (see text) ..... farms	858	8	20	19	65	56
$1,000	12,404	(D)	6,123	(D)	3,671	918
Average per farm ..... dollars	14,457	(D)	306,174	(D)	56,476	16,392
Farms with net gains [4] ..... number	364	6	17	17	55	44
Average net gain ..... dollars	56,739	496,361	397,094	122,421	78,977	36,619
Gain of-						
Less than $1,000	36	-	-	1	-	-
$1,000 to $4,999	75	-	-	-	2	3
$5,000 to $9,999	47	-	-	-	1	3
$10,000 to $24,999	66	-	1	1	2	8
$25,000 to $49,999	53	1	-	3	10	23
$50,000 or more	87	5	16	12	40	7
Farms with net losses ..... number	494	2	3	2	10	12
Average net loss ..... dollars	16,699	(D)	209,041	(D)	67,282	57,774
Loss of-						
Less than $1,000	53	-	-	-	-	-
$1,000 to $4,999	150	-	-	-	3	1
$5,000 to $9,999	85	-	-	-	-	1
$10,000 to $24,999	130	-	-	-	1	6
$25,000 to $49,999	44	1	-	-	2	1
$50,000 or more	32	1	3	2	4	3
Net cash farm income of operators (see text) ..... farms	858	8	20	19	65	56
$1,000	12,514	(D)	6,123	(D)	3,683	974
Average per farm ..... dollars	14,585	(D)	306,174	(D)	56,658	17,401
Operators reporting net gains [4] ..... farms	368	6	17	17	56	45
Average net gain ..... dollars	56,315	496,361	397,094	122,421	77,726	36,592
Gain of-						
Less than $1,000	37	-	-	1	-	-
$1,000 to $4,999	73	-	-	-	2	3
$5,000 to $9,999	50	-	-	-	2	3
$10,000 to $24,999	67	-	1	1	2	8
$25,000 to $49,999	54	1	-	3	10	24
$50,000 or more	87	5	16	12	40	7
Operators reporting net losses ..... farms	490	2	3	2	9	11
Average net loss ..... dollars	16,755	(D)	209,041	(D)	74,428	61,111
Loss of-						
Less than $1,000	52	-	-	-	-	-
$1,000 to $4,999	148	-	-	-	2	1
$5,000 to $9,999	85	-	-	-	-	1
$10,000 to $24,999	130	-	-	-	1	5
$25,000 to $49,999	43	1	-	-	2	1
$50,000 or more	32	1	3	2	4	3
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total ..... farms	2	-	-	-	-	2
$1,000	(D)	-	-	-	-	(D)
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources, gross before taxes and expenses (see text) ..... farms	164	-	5	2	8	12
$1,000	4,359	-	(D)	(D)	(D)	359
Customwork and other agricultural services ..... farms	18	-	-	-	-	2
$1,000	76	-	-	-	-	(D)
Gross cash rent or share payments ..... farms	21	-	-	-	3	-
$1,000	170	-	-	-	(D)	-
Sales of forest products, excluding Christmas trees and maple products ..... farms	40	-	1	1	1	2
$1,000	238	-	(D)	(D)	(D)	(D)
Recreational services (see text) ..... farms	6	-	-	-	-	-
$1,000	23	-	-	-	-	-

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	37	80	59	60	38	104
$1,000	280	339	144	181	50	416
Farms with expenses of-						
$1 to $4,999	22	59	50	55	34	79
$5,000 to $24,999	12	20	9	3	4	24
$25,000 to $49,999	2	-	-	2	-	-
$50,000 to $99,999	1	1	-	-	-	1
$100,000 or more	-	-	-	-	-	-
Production expenses paid by landlords [3] ..... farms	2	2	5	1	-	2
$1,000	(D)	(D)	16	(D)	-	(D)
Depreciation expenses claimed (see text) ..... farms	21	44	28	24	13	24
$1,000	146	228	218	85	99	124
NET CASH FARM INCOME (SEE TEXT) [2]						
Net cash farm income of operations (see text) ..... farms	65	130	98	110	80	207
$1,000	463	602	-618	-922	-330	-2,204
Average per farm ..... dollars	7,121	4,629	-6,305	-8,385	-4,127	-10,648
Farms with net gains [4] ..... number	47	82	36	19	14	27
Average net gain ..... dollars	18,004	15,736	3,204	3,243	3,419	19,505
Gain of-						
Less than $1,000	1	6	6	6	10	6
$1,000 to $4,999	2	26	24	12	1	5
$5,000 to $9,999	9	22	5	-	2	5
$10,000 to $24,999	22	24	1	-	-	7
$25,000 to $49,999	13	-	-	1	1	1
$50,000 or more	-	4	-	-	-	3
Farms with net losses ..... number	18	48	62	91	66	180
Average net loss ..... dollars	21,296	14,345	11,827	10,813	5,728	15,171
Loss of-						
Less than $1,000	-	3	10	19	9	12
$1,000 to $4,999	6	15	18	37	33	37
$5,000 to $9,999	5	6	11	12	14	36
$10,000 to $24,999	3	17	13	14	9	67
$25,000 to $49,999	3	3	8	6	-	20
$50,000 or more	1	4	2	3	1	8
Net cash farm income of operators (see text) ..... farms	65	130	98	110	80	207
$1,000	476	604	-601	-914	-330	-2,203
Average per farm ..... dollars	7,330	4,648	-6,137	-8,310	-4,127	-10,643
Operators reporting net gains [4] ..... farms	48	82	36	19	14	28
Average net gain ..... dollars	17,870	15,766	3,550	3,243	3,419	18,820
Gain of-						
Less than $1,000	1	6	6	6	10	7
$1,000 to $4,999	2	26	22	12	1	5
$5,000 to $9,999	10	22	6	-	2	5
$10,000 to $24,999	22	24	2	-	-	7
$25,000 to $49,999	13	-	-	1	1	1
$50,000 or more	-	4	-	-	-	3
Operators reporting net losses ..... farms	17	48	62	91	66	179
Average net loss ..... dollars	22,431	14,345	11,762	10,723	5,728	15,252
Loss of-						
Less than $1,000	-	3	10	19	9	11
$1,000 to $4,999	5	15	18	37	33	37
$5,000 to $9,999	5	6	11	12	14	36
$10,000 to $24,999	3	17	13	15	9	67
$25,000 to $49,999	3	3	8	5	-	20
$50,000 or more	1	4	2	3	1	8
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources, gross before taxes and expenses (see text) ..... farms	13	20	22	16	14	52
$1,000	146	1,067	167	131	(D)	1,775
Customwork and other agricultural services ..... farms	3	5	3	4	-	1
$1,000	15	24	(D)	2	-	(D)
Gross cash rent or share payments ..... farms	2	3	5	2	3	3
$1,000	(D)	(D)	(D)	(D)	(D)	(D)
Sales of forest products, excluding Christmas trees and maple products ..... farms	2	5	9	2	7	10
$1,000	(D)	(D)	60	(D)	12	46
Recreational services (see text) ..... farms	2	-	-	2	1	1
$1,000	(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		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	21	-	2	1	3	7
	$1,000	28	-	(D)	(D)	16	2
Other farm-related income sources (see text)	farms	89	-	3	-	2	5
	$1,000	3,824	-	(D)	-	(D)	(D)
LAND USE							
Total cropland	farms	688	8	20	17	58	54
	acres	23,506	2,232	2,596	1,729	3,558	3,059
Harvested cropland	farms	628	8	20	17	58	54
	acres	17,820	1,894	1,880	1,463	3,019	2,545
Farms by acres harvested:							
1 to 49 acres		523	-	11	8	36	34
50 to 99 acres		58	1	2	3	10	11
100 to 199 acres		35	4	4	4	10	7
200 to 499 acres		11	2	3	2	2	2
500 to 999 acres		1	1	-	-	-	-
1,000 to 1,999 acres		-	-	-	-	-	-
2,000 acres or more		-	-	-	-	-	-
Cropland-							
For pasture or grazing only	farms	192	1	3	3	9	10
	acres	2,934	(D)	(D)	(D)	169	325
On which all crops failed	farms	32	-	1	1	4	3
	acres	403	-	(D)	(D)	(D)	(D)
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	111	3	5	7	17	11
	acres	2,167	(D)	484	(D)	245	104
In cultivated summer fallow	farms	22	1	-	1	4	2
	acres	182	(D)	-	(D)	(D)	(D)
Total woodland	farms	487	4	6	11	32	29
	acres	24,976	276	(D)	(D)	1,668	(D)
Woodland pastured	farms	129	1	1	3	11	10
	acres	2,004	(D)	(D)	36	252	(D)
Woodland not pastured	farms	412	3	5	8	24	21
	acres	22,972	(D)	(D)	(D)	1,416	1,184
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	275	1	2	-	15	10
	acres	5,080	(D)	(D)	-	729	(D)
Land in house lots, ponds, roads, wasteland, etc.	farms	635	6	17	10	44	41
	acres	7,661	(D)	(D)	(D)	697	367
Irrigated land	farms	264	8	16	13	41	28
	acres	3,963	1,329	930	534	583	199
Harvested cropland	farms	261	8	16	13	41	28
	acres	3,948	1,329	930	534	583	(D)
Pastureland and other land	farms	6	-	-	-	-	1
	acres	15	-	-	-	-	(D)
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES							
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	3	-	-	-	1	-
	acres	42	-	-	-	(D)	-
Land used to raise certified organically produced crops (see text)	farms	11	-	-	-	-	2
	acres	75	-	-	-	-	(D)
Land enrolled in Federal or other crop insurance programs (see text)	farms	50	1	3	6	13	15
	acres	2,789	(D)	517	816	652	540
VALUE OF LAND AND BUILDINGS [2]							
Estimated market value of land and buildings	farms	858	8	20	19	65	56
	$1,000	564,812	32,490	26,308	23,373	61,671	50,358
Average per farm	dollars	658,290	4,061,293	1,315,384	1,230,161	948,778	899,242
Average per acre	dollars	9,225	12,574	6,871	5,661	9,271	10,229
Farms by value group:							
$1 to $49,999		33	-	-	-	1	1
$50,000 to $99,999		42	-	-	1	5	-
$100,000 to $199,999		99	-	2	1	7	4
$200,000 to $499,999		326	-	3	5	18	20
$500,000 to $999,999		187	1	10	4	10	13
$1,000,000 to $1,999,999		123	1	2	4	14	13
$2,000,000 to $4,999,999		40	3	2	4	10	4
$5,000,000 to $9,999,999		8	3	1	-	-	1
$10,000,000 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
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	3	1	1	3	-	-
	$1,000	(D)	(D)	(D)	1	-	-
Other farm-related income sources (see text)	farms	6	14	7	5	6	41
	$1,000	(D)	973	69	101	104	1,714
LAND USE							
Total cropland	farms	62	119	89	91	59	111
	acres	1,169	2,070	2,226	1,680	993	2,194
Harvested cropland	farms	59	115	81	84	56	76
	acres	1,055	1,791	1,572	1,202	579	820
Farms by acres harvested:							
1 to 49 acres		51	104	71	78	56	74
50 to 99 acres		6	10	8	5	-	2
100 to 199 acres		2	1	2	1	-	-
200 to 499 acres		-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-
1,000 to 1,999 acres		-	-	-	-	-	-
2,000 acres or more		-	-	-	-	-	-
Cropland-							
For pasture or grazing only	farms	5	16	36	25	19	65
	acres	(D)	157	551	382	324	790
On which all crops failed	farms	1	6	4	7	2	3
	acres	(D)	(D)	(D)	(D)	(D)	30
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	11	17	9	9	7	15
	acres	84	100	76	64	75	520
In cultivated summer fallow	farms	1	2	4	2	2	3
	acres	(D)	(D)	(D)	(D)	(D)	34
Total woodland	farms	29	68	56	61	49	142
	acres	2,519	2,781	1,807	2,318	1,463	8,071
Woodland pastured	farms	2	14	19	16	11	41
	acres	(D)	160	357	168	148	540
Woodland not pastured	farms	28	61	44	53	45	120
	acres	(D)	2,621	1,450	2,150	1,315	7,531
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	16	30	28	32	26	115
	acres	208	497	523	322	330	2,143
Land in house lots, ponds, roads, wasteland, etc.	farms	45	100	68	76	63	165
	acres	512	824	497	580	2,092	1,287
Irrigated land	farms	40	54	20	25	12	7
	acres	125	160	41	38	14	10
Harvested cropland	farms	40	54	19	24	12	6
	acres	125	160	(D)	(D)	14	(D)
Pastureland and other land	farms	-	-	2	2	-	1
	acres	-	-	(D)	(D)	-	(D)
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES							
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	1	-	-	-	1	-
	acres	(D)	-	-	-	(D)	-
Land used to raise certified organically produced crops (see text)	farms	2	-	3	-	2	2
	acres	(D)	-	(D)	-	(D)	(D)
Land enrolled in Federal or other crop insurance programs (see text)	farms	3	4	3	2	-	-
	acres	36	69	59	(D)	-	-
VALUE OF LAND AND BUILDINGS [2]							
Estimated market value of land and buildings	farms	65	130	98	110	80	207
	$1,000	33,008	62,682	65,428	54,317	39,374	115,804
Average per farm	dollars	507,813	482,172	667,632	493,789	492,178	559,440
Average per acre	dollars	7,488	10,156	12,948	11,085	8,072	8,456
Farms by value group:							
$1 to $49,999		4	7	4	6	5	5
$50,000 to $99,999		6	5	2	8	5	10
$100,000 to $199,999		8	13	14	10	17	23
$200,000 to $499,999		21	59	38	46	31	85
$500,000 to $999,999		17	32	17	25	13	45
$1,000,000 to $1,999,999		7	10	18	12	6	36
$2,000,000 to $4,999,999		2	4	4	3	3	1
$5,000,000 to $9,999,999		-	-	1	-	-	2
$10,000,000 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
VALUE OF MACHINERY AND EQUIPMENT [2]						
Estimated market value of all machinery and equipment ..... farms	828	8	20	19	65	56
$1,000	47,926	6,026	3,858	3,456	7,031	4,072
Farms by value group:						
$1 to $4,999	131	-	2	-	-	1
$5,000 to $9,999	85	-	-	-	-	1
$10,000 to $19,999	136	-	1	2	5	4
$20,000 to $49,999	210	-	3	-	19	22
$50,000 to $99,999	139	-	3	6	15	12
$100,000 to $199,999	77	-	7	3	19	12
$200,000 to $499,999	39	2	3	7	6	4
$500,000 or more	11	6	1	1	1	-
SELECTED MACHINERY AND EQUIPMENT [2]						
Tractors ..... farms	704	8	18	19	62	53
number	1,818	88	78	109	240	176
Less than 40 horsepower (PTO) ..... farms	529	7	9	14	49	44
number	946	30	35	55	86	80
40 to 99 horsepower (PTO) ..... farms	407	8	10	12	50	43
number	745	50	(D)	42	128	85
100 horsepower (PTO) or more ..... farms	82	6	9	7	17	7
number	127	8	(D)	12	26	11
Grain and bean combines ..... farms	7	-	1	1	1	1
number	8	-	(D)	(D)	(D)	(D)
Cotton pickers and strippers ..... farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) ..... farms	9	-	-	2	2	-
number	11	-	-	(D)	(D)	-
Hay balers ..... farms	187	-	1	1	18	17
number	216	-	(D)	(D)	24	21
FERTILIZERS AND CHEMICALS [2]						
Commercial fertilizer, lime, and soil conditioners ..... farms	451	8	18	16	50	43
acres treated	13,718	2,101	1,622	1,329	2,479	1,745
Manure ..... farms	170	-	3	3	15	12
acres treated	2,920	-	(D)	(D)	845	426
Acres treated with chemicals to control-						
Insects ..... farms	203	8	12	11	28	35
acres	6,246	1,621	1,216	921	965	713
Weeds, grass, or brush ..... farms	174	8	9	11	25	25
acres	7,108	1,743	1,476	879	1,321	789
Nematodes ..... farms	13	1	2	1	1	1
acres	601	(D)	(D)	(D)	(D)	(D)
Diseases in crops and orchards ..... farms	98	6	4	6	8	15
acres	2,494	337	763	649	182	219
Chemicals used to control growth, thin fruit, or defoliate ..... farms	28	-	1	-	3	6
acres on which used	206	-	(D)	-	(D)	(D)
TENURE						
Full owners ..... farms	610	1	9	6	33	30
Part owners ..... farms	170	5	7	9	22	21
Tenants ..... farms	78	2	4	4	10	5
OWNED AND RENTED LAND						
Land owned ..... farms	780	6	16	15	55	51
acres	49,271	1,366	2,539	3,090	4,811	2,950
Owned land in farms ..... farms	780	6	16	15	55	51
acres	48,600	1,366	2,519	3,090	4,586	2,907
Land rented or leased from others ..... farms	248	7	11	13	32	26
acres	12,657	1,218	1,330	1,039	2,070	2,016
Rented or leased land in farms ..... farms	248	7	11	13	32	26
acres	12,623	1,218	1,310	1,039	2,066	2,016
Land rented or leased to others ..... farms	36	-	2	-	3	2
acres	705	-	(D)	-	(D)	(D)
NUMBER OF OPERATORS						
Total operators ..... number	1,296	26	38	41	108	80
Farms by number of operators:						
1 operator	505	-	9	4	37	36
2 operators	294	2	6	10	18	17
3 operators	37	2	3	3	6	2
4 operators	18	4	2	2	3	1
5 or more operators	4	-	-	-	1	-
Total women operators ..... number	402	5	9	8	29	20
Farms by number of women operators:						
1 operator	354	5	9	8	23	16
2 operators	24	-	-	-	3	2
3 operators	-	-	-	-	-	-
4 operators	-	-	-	-	-	-
5 or more operators	-	-	-	-	-	-

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	65	130	98	110	80	177
$1,000	3,606	5,311	4,037	2,642	1,607	6,280
Farms by value group:						
$1 to $4,999	6	20	9	23	21	49
$5,000 to $9,999	6	15	7	15	15	26
$10,000 to $19,999	6	19	22	23	24	30
$20,000 to $49,999	19	39	31	39	10	28
$50,000 to $99,999	20	26	22	7	7	21
$100,000 to $199,999	6	8	5	1	2	14
$200,000 to $499,999	1	2	2	2	1	9
$500,000 or more	1	1	-	-	-	-
SELECTED MACHINERY AND EQUIPMENT [2]						
Tractors ..... farms	51	111	84	92	70	136
number	135	243	185	203	120	241
Less than 40 horsepower (PTO) ..... farms	38	91	58	66	50	103
number	69	152	89	118	68	164
40 to 99 horsepower (PTO) ..... farms	34	53	53	51	36	57
number	54	85	88	72	(D)	72
100 horsepower (PTO) or more ..... farms	9	6	8	6	2	5
number	12	6	8	13	(D)	5
Grain and bean combines ..... farms	-	1	-	1	-	1
number	-	(D)	-	(D)	-	(D)
Cotton pickers and strippers ..... farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) ..... farms	-	3	2	-	-	-
number	-	3	(D)	-	-	-
Hay balers ..... farms	14	21	34	33	17	31
number	(D)	24	38	35	20	35
FERTILIZERS AND CHEMICALS [2]						
Commercial fertilizer, lime, and soil conditioners ..... farms	46	93	56	50	33	38
acres treated	736	1,268	932	558	523	425
Manure ..... farms	16	32	24	22	15	28
acres treated	147	458	223	180	87	275
Acres treated with chemicals to control-						
Insects ..... farms	22	37	14	22	11	3
acres	292	275	82	98	57	6
Weeds, grass, or brush ..... farms	18	33	14	16	7	8
acres	277	289	67	144	91	32
Nematodes ..... farms	1	3	-	3	-	-
acres	(D)	(D)	-	(D)	-	-
Diseases in crops and orchards ..... farms	11	26	4	11	4	3
acres	124	151	13	(D)	(D)	6
Chemicals used to control growth, thin fruit, or defoliate ..... farms	2	6	3	4	3	-
acres on which used	(D)	46	11	6	7	-
TENURE						
Full owners ..... farms	47	94	68	84	60	178
Part owners ..... farms	12	23	21	20	14	16
Tenants ..... farms	6	13	9	6	6	13
OWNED AND RENTED LAND						
Land owned ..... farms	59	117	89	104	74	194
acres	4,088	4,987	3,779	4,070	4,656	12,935
Owned land in farms ..... farms	59	117	89	104	74	194
acres	4,030	4,880	3,710	4,060	4,601	12,851
Land rented or leased from others ..... farms	18	36	30	26	20	29
acres	378	1,302	1,343	840	277	844
Rented or leased land in farms ..... farms	18	36	30	26	20	29
acres	378	1,292	1,343	840	277	844
Land rented or leased to others ..... farms	6	6	5	2	4	6
acres	58	117	69	(D)	55	84
NUMBER OF OPERATORS						
Total operators ..... number	94	194	151	169	110	285
Farms by number of operators:						
1 operator	38	77	56	56	54	138
2 operators	25	46	34	51	24	61
3 operators	2	4	6	1	1	7
4 operators	-	2	1	2	-	1
5 or more operators	-	1	1	-	1	-
Total women operators ..... number	32	56	52	56	33	102
Farms by number of women operators:						
1 operator	30	50	46	50	33	84
2 operators	1	3	3	3	-	9
3 operators	-	-	-	-	-	-
4 operators	-	-	-	-	-	-
5 or more operators	-	-	-	-	-	-

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	716	7	19	18	59	48
Female	142	1	1	1	6	8
Primary occupation:						
Farming	442	7	17	14	48	36
Other	416	1	3	5	17	20
Place of residence:						
On farm operated	698	4	13	7	47	45
Not on farm operated	160	4	7	12	18	11
Days worked off farm:						
None	392	6	19	14	41	33
Any	466	2	1	5	24	23
1 to 49 days	36	1	-	3	2	5
50 to 99 days	26	-	-	-	3	2
100 to 199 days	80	-	-	-	8	4
200 days or more	324	1	1	2	11	12
Years on present farm:						
2 years or less	35	-	-	-	3	1
3 or 4 years	60	-	-	-	-	1
5 to 9 years	120	-	-	2	6	5
10 years or more	643	8	20	17	56	49
Average years on present farm	20.4	27.3	29.2	27.6	22.0	22.6
Age group:						
Under 25 years	4	-	-	-	-	-
25 to 34 years	32	-	-	-	2	2
35 to 44 years	176	3	4	1	19	15
45 to 49 years	125	1	2	5	10	6
50 to 54 years	120	2	2	2	8	10
55 to 59 years	102	-	4	4	7	7
60 to 64 years	118	1	3	2	10	5
65 to 69 years	64	-	2	4	2	2
70 years and over	117	1	3	1	7	9
Average age	54.3	51.1	57.5	56.7	52.2	53.6
Spanish, Hispanic, or Latino origin (see text)	28	-	-	-	-	5
Race:						
White	856	8	20	19	65	55
Black or African American	-	-	-	-	-	-
American Indian or Alaska Native	-	-	-	-	-	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-
Asian	-	-	-	-	-	-
More than one race reported	2	-	-	-	-	1
Operators living on an American Indian reservation	-	-	-	-	-	-
Farms by number of persons living in operator's household:						
1 person	113	-	7	1	4	10
2 people	360	4	4	10	25	24
3 people	139	-	5	3	9	5
4 people	149	2	2	-	16	12
5 or more people	97	2	2	5	11	5
Percent of operator's total household income from farming:						
Less than 25 percent	534	1	1	3	16	22
25 to 49 percent	94	-	2	3	6	5
50 to 74 percent	73	-	-	4	13	9
75 to 99 percent	40	1	5	3	6	5
100 percent	73	4	10	3	15	9
Operator is a hired manager — farms	44	2	2	3	9	6
Operator is a hired manager — acres	8,509	(D)	(D)	(D)	1,047	693
Farms with-						
Computer for farm business	387	7	19	10	36	29
Internet access	505	8	18	9	35	38
Farms by number of households sharing in net income of farm:						
1 household	702	2	8	8	46	39
2 households	75	2	3	3	6	5
3 households	20	1	5	1	3	3
4 households	8	1	-	2	1	1
5 households or more	9	-	2	2	-	2
FARMS BY TYPE OF ORGANIZATION						
Family or individual — farms	699	-	9	5	36	37
Family or individual — acres	40,046	-	(D)	360	3,032	3,337
Partnership — farms	52	1	-	3	7	9
Partnership — acres	5,402	(D)	-	739	999	(D)
Registered under state law — farms	38	1	-	2	7	7
Registered under state law — acres	4,543	(D)	-	(D)	999	1,126

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	51	115	83	92	68	156
Female	14	15	15	18	12	51
Primary occupation:						
Farming	46	70	50	45	26	83
Other	19	60	48	65	54	124
Place of residence:						
On farm operated	50	109	87	98	65	173
Not on farm operated	15	21	11	12	15	34
Days worked off farm:						
None	35	58	48	38	25	75
Any	30	72	50	72	55	132
1 to 49 days	1	4	3	9	2	6
50 to 99 days	3	7	-	3	1	7
100 to 199 days	7	13	19	9	7	13
200 days or more	19	48	28	51	45	106
Years on present farm:						
2 years or less	1	2	4	3	6	15
3 or 4 years	2	5	11	13	11	17
5 to 9 years	15	21	11	19	11	30
10 years or more	47	102	72	75	52	145
Average years on present farm	22.0	21.4	20.1	18.8	18.4	18.0
Age group:						
Under 25 years	-	-	-	-	-	4
25 to 34 years	1	6	4	5	2	10
35 to 44 years	7	15	10	31	23	48
45 to 49 years	15	22	15	16	11	22
50 to 54 years	8	21	12	13	9	33
55 to 59 years	10	16	18	10	5	21
60 to 64 years	7	14	19	13	16	28
65 to 69 years	5	11	6	8	7	17
70 years and over	12	25	14	14	7	24
Average age	56.9	56.2	56.4	52.7	53.2	52.8
Spanish, Hispanic, or Latino origin (see text)	-	6	-	5	-	12
Race:						
White	65	130	98	110	80	206
Black or African American	-	-	-	-	-	-
American Indian or Alaska Native	-	-	-	-	-	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-
Asian	-	-	-	-	-	-
More than one race reported	-	-	-	-	-	1
Operators living on an American Indian reservation	-	-	-	-	-	-
Farms by number of persons living in operator's household:						
1 person	11	16	9	14	8	33
2 people	28	53	50	46	32	84
3 people	11	23	20	23	11	29
4 people	7	27	12	13	17	41
5 or more people	8	11	7	14	12	20
Percent of operator's total household income from farming:						
Less than 25 percent	27	74	76	84	68	162
25 to 49 percent	15	24	8	12	5	14
50 to 74 percent	8	15	5	5	1	13
75 to 99 percent	7	2	4	2	2	3
100 percent	5	10	2	3	-	12
Operator is a hired manager — farms	3	5	3	4	4	3
Operator is a hired manager — acres	(D)	195	(D)	196	(D)	119
Farms with-						
Computer for farm business	30	51	45	50	34	76
Internet access	37	70	59	64	50	117
Farms by number of households sharing in net income of farm:						
1 household	52	106	87	100	72	182
2 households	8	14	7	6	3	18
3 households	2	3	-	-	-	2
4 households	-	2	-	-	1	-
5 households or more	-	-	1	-	-	2
FARMS BY TYPE OF ORGANIZATION						
Family or individual — farms	52	109	88	100	71	192
Family or individual — acres	(D)	5,096	4,759	4,543	2,724	12,643
Partnership — farms	6	9	3	4	4	6
Partnership — acres	335	(D)	127	190	(D)	(D)
Registered under state law — farms	5	6	1	2	2	5
Registered under state law — acres	205	635	(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		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	90	7	11	11	19	9
	acres	12,763	(D)	(D)	3,030	2,351	(D)
Family held	farms	86	7	11	10	18	9
	acres	12,693	(D)	(D)	(D)	(D)	(D)
More than 10 stockholders	farms	4	-	2	1	-	-
10 or less stockholders	farms	82	7	9	9	18	9
Other than family held	farms	4	-	-	1	1	-
	acres	70	-	-	(D)	(D)	-
More than 10 stockholders	farms	-	-	-	-	-	-
10 or less stockholders	farms	4	-	-	1	1	-
Other-cooperative, estate or trust, institutional, etc	farms	17	-	-	-	3	1
	acres	3,012	-	-	-	270	(D)
HIRED FARM LABOR							
Hired farm labor	farms	277	8	18	19	49	37
	workers	1,330	264	193	141	206	152
Workers by days worked:							
150 days or more	farms	160	8	17	16	37	23
	workers	653	203	113	79	94	54
Less than 150 days	farms	209	6	11	13	30	31
	workers	677	61	80	62	112	98
Migrant farm labor on farms with hired labor (see text)	farms	26	1	2	4	10	5
Migrant farm labor on farms reporting only contract labor (see text)	farms	5	-	-	-	-	1
FARMS BY SIZE							
1 to 9 acres		208	-	2	1	17	14
10 to 49 acres		305	-	4	4	15	13
50 to 69 acres		98	-	2	4	6	3
70 to 99 acres		60	-	2	1	1	3
100 to 139 acres		76	2	1	3	9	10
140 to 179 acres		37	-	2	2	6	4
180 to 219 acres		23	1	1	2	6	2
220 to 259 acres		8	-	1	-	-	-
260 to 499 acres		32	3	3	-	4	7
500 to 999 acres		6	2	2	1	-	-
1,000 to 1,999 acres		4	-	-	-	1	-
2,000 acres or more		1	-	-	1	-	-
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)							
Oilseed and grain farming (1111)		14	-	-	-	-	2
Vegetable and melon farming (1112)		92	-	2	3	12	9
Fruit and tree nut farming (1113)		56	-	-	2	1	10
Greenhouse, nursery, and floriculture production (1114)		246	8	16	10	33	19
Other crop farming (1119)		106	-	-	-	-	4
Tobacco farming (11191)		-	-	-	-	-	-
Cotton farming (11192)		-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)		106	-	-	-	-	4
Beef cattle ranching and farming (112111)		78	-	-	-	1	-
Cattle feedlots (112112)		12	-	-	-	-	-
Dairy cattle and milk production (11212)		30	-	1	2	11	9
Hog and pig farming (1122)		20	-	-	-	-	-
Poultry and egg production (1123)		26	-	1	2	1	1
Sheep and goat farming (1124)		30	-	-	-	-	-
Animal aquaculture and other animal production (1125, 1129)		148	-	-	-	6	2
LIVESTOCK							
Cattle and calves inventory	farms	225	-	1	2	18	18
	number	5,308	-	(D)	(D)	1,493	681
Farms with-							
1 to 9		107	-	-	-	2	4
10 to 49		92	-	-	-	3	9
50 to 99		13	-	-	-	4	5
100 to 199		12	-	1	1	9	-
200 to 499		1	-	-	1	-	-
500 or more		-	-	-	-	-	-
Cows and heifers that had calved	farms	190	-	1	2	16	15
	number	3,309	-	(D)	(D)	909	432
Beef cows	farms	163	-	-	1	6	11
	number	1,481	-	-	(D)	118	96
Farms with-							
1 to 9		104	-	-	1	2	8
10 to 49		57	-	-	-	3	3
50 to 99		2	-	-	-	1	-
100 to 199		-	-	-	-	-	-
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		$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	7	11	4	4	1	6
	acres	(D)	(D)	27	(D)	(D)	131
Family held	farms	7	11	3	4	1	5
	acres	(D)	(D)	(D)	(D)	(D)	(D)
More than 10 stockholders	farms	1	-	-	-	-	-
10 or less stockholders	farms	6	11	3	4	1	5
Other than family held	farms	-	-	1	-	-	1
	acres	-	-	(D)	-	-	(D)
More than 10 stockholders	farms	-	-	-	-	-	-
10 or less stockholders	farms	-	-	1	-	-	1
Other-cooperative, estate or trust, institutional, etc	farms	-	1	3	2	4	3
	acres	-	(D)	140	(D)	(D)	(D)
HIRED FARM LABOR							
Hired farm labor	farms	24	39	19	17	10	37
	workers	109	90	47	36	28	64
Workers by days worked:							
150 days or more	farms	14	11	3	3	5	23
	workers	33	16	4	(D)	(D)	33
Less than 150 days	farms	18	33	17	16	9	25
	workers	76	74	43	(D)	(D)	31
Migrant farm labor on farms with hired labor (see text)	farms	2	2	-	-	-	-
Migrant farm labor on farms reporting only contract labor (see text)	farms	1	-	-	1	-	2
FARMS BY SIZE							
1 to 9 acres		24	35	20	29	23	43
10 to 49 acres		18	57	39	43	32	80
50 to 69 acres		8	14	14	13	9	25
70 to 99 acres		6	7	5	10	7	18
100 to 139 acres		5	5	10	8	5	18
140 to 179 acres		2	2	7	2	1	9
180 to 219 acres		1	2	3	4	1	-
220 to 259 acres		-	4	-	-	1	2
260 to 499 acres		-	4	-	1	-	10
500 to 999 acres		-	-	-	-	-	1
1,000 to 1,999 acres		1	-	-	-	1	1
2,000 acres or more		-	-	-	-	-	-
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)							
Oilseed and grain farming (1111)		-	2	1	2	-	7
Vegetable and melon farming (1112)		10	24	6	11	10	5
Fruit and tree nut farming (1113)		2	13	13	9	3	3
Greenhouse, nursery, and floriculture production (1114)		33	52	21	25	15	14
Other crop farming (1119)		6	12	27	19	16	22
Tobacco farming (11191)		-	-	-	-	-	-
Cotton farming (11192)		-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)		6	12	27	19	16	22
Beef cattle ranching and farming (112111)		2	6	10	14	9	36
Cattle feedlots (112112)		-	-	4	6	2	-
Dairy cattle and milk production (11212)		2	2	-	-	-	3
Hog and pig farming (1122)		3	3	2	2	4	6
Poultry and egg production (1123)		1	-	1	3	4	12
Sheep and goat farming (1124)		-	-	3	6	1	20
Animal aquaculture and other animal production (1125, 1129)		6	16	10	13	16	79
LIVESTOCK							
Cattle and calves inventory	farms	12	17	33	34	21	69
	number	260	461	415	520	314	551
Farms with-							
1 to 9		3	7	13	19	8	51
10 to 49		8	8	20	13	13	18
50 to 99		1	1	-	2	-	-
100 to 199		-	1	-	-	-	-
200 to 499		-	-	-	-	-	-
500 or more		-	-	-	-	-	-
Cows and heifers that had calved	farms	7	16	28	31	16	58
	number	119	228	237	309	(D)	348
Beef cows	farms	4	14	28	30	16	53
	number	33	(D)	234	303	(D)	327
Farms with-							
1 to 9		2	7	17	17	8	42
10 to 49		2	6	11	13	8	11
50 to 99		-	1	-	-	-	-
100 to 199		-	-	-	-	-	-
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	43	-	1	2	11	11
	number	1,828	-	(D)	(D)	791	336
Farms with-							
1 to 4		14	-	-	-	-	2
5 to 9		1	-	-	-	-	-
10 to 49		14	-	-	-	1	8
50 to 99		9	-	-	-	8	1
100 to 199		4	-	1	1	2	-
200 to 499		1	-	-	1	-	-
500 or more		-	-	-	-	-	-
Other cattle (see text)	farms	158	-	1	2	17	12
	number	1,999	-	(D)	(D)	584	249
Cattle and calves sold	farms	118	-	1	2	14	10
	number	1,479	-	(D)	(D)	553	146
	$1,000	735	-	(D)	(D)	259	56
Calves weighing less than 500 pounds	farms	59	-	1	2	10	4
	number	687	-	(D)	(D)	301	69
Cattle, including calves weighing 500 pounds or more	farms	94	-	1	1	13	8
	number	792	-	(D)	(D)	252	77
Cattle on feed (see text)	farms	17	-	-	-	1	1
	number	73	-	-	-	(D)	(D)
Hogs and pigs inventory	farms	64	-	-	-	3	7
	number	2,381	-	-	-	(D)	(D)
Farms with-							
1 to 24		47	-	-	-	2	7
25 to 49		5	-	-	-	-	-
50 to 99		3	-	-	-	1	-
100 to 199		5	-	-	-	-	-
200 to 499		4	-	-	-	-	-
500 or more		-	-	-	-	-	-
Used or to be used for breeding	farms	38	-	-	-	1	5
	number	581	-	-	-	(D)	(D)
Other hogs and pigs	farms	58	-	-	-	2	7
	number	1,800	-	-	-	(D)	57
Hogs and pigs sold	farms	51	-	-	-	2	3
	number	3,041	-	-	-	(D)	(D)
	$1,000	227	-	-	-	(D)	(D)
Sheep and lambs of all ages inventory (see text)	farms	77	-	-	-	2	3
	number	1,422	-	-	-	(D)	(D)
Ewes 1 year old or older	farms	66	-	-	-	2	3
	number	853	-	-	-	(D)	50
Sheep and lambs sold	farms	35	-	-	-	1	2
	number	791	-	-	-	(D)	(D)
Horses and ponies inventory	farms	237	-	-	-	6	9
	number	1,955	-	-	-	30	33
Horses and ponies sold	farms	36	-	-	-	1	-
	number	101	-	-	-	(D)	-
Goats, All inventory	farms	62	-	-	-	4	4
	number	468	-	-	-	(D)	(D)
Goats sold	farms	21	-	-	-	2	-
	number	194	-	-	-	(D)	-
POULTRY							
Layers 20 weeks old and older inventory	farms	138	-	-	2	5	13
	number	38,223	-	-	(D)	(D)	3,571
Farms with-							
1 to 399		134	-	-	-	5	12
400 to 3,199		2	-	-	-	-	1
3,200 to 9,999		1	-	-	1	-	-
10,000 to 19,999		-	-	-	-	-	-
20,000 to 49,999		1	-	-	1	-	-
50,000 to 99,999		-	-	-	-	-	-
100,000 or more		-	-	-	-	-	-
Pullets for laying flock replacement inventory	farms	28	-	-	-	-	7
	number	(D)	-	-	-	-	(D)
Layers and pullets sold (see text)	farms	28	-	-	2	1	3
	number	27,088	-	-	(D)	(D)	(D)
Broilers and other meat-type chickens sold	farms	8	-	-	1	-	1
	number	(D)	-	-	(D)	-	(D)
Farms with-							
1 to 1,999		7	-	-	-	-	1
2,000 to 59,999		1	-	-	1	-	-
60,000 to 99,999		-	-	-	-	-	-
100,000 or more		-	-	-	-	-	-
Turkeys inventory	farms	28	-	-	1	1	1
	number	1,413	-	-	(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	4	2	3	4	-	5
	number	86	(D)	3	6	-	21
Farms with-							
1 to 4		1	-	3	4	-	4
5 to 9		1	-	-	-	-	-
10 to 49		2	2	-	-	-	1
50 to 99		-	-	-	-	-	-
100 to 199		-	-	-	-	-	-
200 to 499		-	-	-	-	-	-
500 or more		-	-	-	-	-	-
Other cattle (see text)	farms	10	12	22	21	17	44
	number	141	233	178	211	(D)	203
Cattle and calves sold	farms	8	13	28	25	12	5
	number	82	146	192	139	37	(D)
	$1,000	81	96	101	70	18	2
Calves weighing less than 500 pounds	farms	4	9	11	8	6	4
	number	24	50	61	43	16	(D)
Cattle, including calves weighing 500 pounds or more	farms	5	9	24	22	9	2
	number	58	96	131	96	21	(D)
Cattle on feed (see text)	farms	1	1	5	6	2	-
	number	(D)	(D)	23	31	(D)	-
Hogs and pigs inventory	farms	7	8	12	6	11	10
	number	734	635	502	77	197	69
Farms with-							
1 to 24		3	4	7	5	9	10
25 to 49		-	-	3	1	1	-
50 to 99		1	1	-	-	-	-
100 to 199		2	1	1	-	1	-
200 to 499		1	2	1	-	-	-
500 or more		-	-	-	-	-	-
Used or to be used for breeding	farms	6	6	8	5	5	2
	number	105	173	117	19	108	(D)
Other hogs and pigs	farms	7	7	9	5	11	10
	number	629	462	385	58	89	(D)
Hogs and pigs sold	farms	7	6	11	5	11	6
	number	1,056	1,132	355	147	225	54
	$1,000	109	62	27	6	(D)	3
Sheep and lambs of all ages inventory (see text)	farms	2	8	11	14	9	28
	number	(D)	333	261	238	110	306
Ewes 1 year old or older	farms	2	7	9	12	7	24
	number	(D)	160	196	132	69	194
Sheep and lambs sold	farms	1	4	5	7	4	11
	number	(D)	168	245	148	36	76
Horses and ponies inventory	farms	9	26	23	27	16	121
	number	91	222	149	183	92	1,155
Horses and ponies sold	farms	3	10	7	9	5	1
	number	(D)	45	15	14	6	(D)
Goats, All inventory	farms	4	7	7	14	4	18
	number	18	71	33	98	20	99
Goats sold	farms	-	1	3	8	3	4
	number	-	(D)	14	81	(D)	19
POULTRY							
Layers 20 weeks old and older inventory	farms	7	16	20	22	15	38
	number	(D)	740	528	806	397	634
Farms with-							
1 to 399		6	16	20	22	15	38
400 to 3,199		1	-	-	-	-	-
3,200 to 9,999		-	-	-	-	-	-
10,000 to 19,999		-	-	-	-	-	-
20,000 to 49,999		-	-	-	-	-	-
50,000 to 99,999		-	-	-	-	-	-
100,000 or more		-	-	-	-	-	-
Pullets for laying flock replacement inventory	farms	1	4	4	3	5	4
	number	(D)	(D)	74	84	136	88
Layers and pullets sold (see text)	farms	1	3	2	7	6	3
	number	(D)	(D)	(D)	(D)	(D)	136
Broilers and other meat-type chickens sold	farms	-	-	1	2	1	2
	number	-	-	(D)	(D)	(D)	(D)
Farms with-							
1 to 1,999		-	-	1	2	1	2
2,000 to 59,999		-	-	-	-	-	-
60,000 to 99,999		-	-	-	-	-	-
100,000 or more		-	-	-	-	-	-
Turkeys inventory	farms	-	2	6	4	5	8
	number	-	(D)	(D)	31	93	75

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	22	-	-	1	2	2
	number	6,042	-	-	(D)	(D)	(D)
CROPS HARVESTED							
Corn for grain	farms	5	-	-	-	1	1
	acres	41	-	-	-	(D)	(D)
	bushels	3,616	-	-	-	(D)	(D)
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		5	-	-	-	1	1
25 to 99 acres		-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
Corn for silage or greenchop	farms	54	-	1	2	14	12
	acres	2,356	-	(D)	(D)	814	518
	tons	38,923	-	(D)	(D)	14,044	8,966
Irrigated	farms	3	-	-	-	1	1
	acres	(D)	-	-	-	(D)	(D)
Farms by acres harvested:							
1 to 24 acres		31	-	-	-	6	6
25 to 99 acres		17	-	-	1	5	5
100 to 249 acres		4	-	1	-	2	1
250 to 499 acres		2	-	-	1	1	-
500 acres or more		-	-	-	-	-	-
Wheat for grain, All	farms	1	-	1	-	-	-
	acres	(D)	-	(D)	-	-	-
	bushels	(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		-	-	-	-	-	-
Oats for grain	farms	5	-	1	1	-	-
	acres	44	-	(D)	(D)	-	-
	bushels	1,798	-	(D)	(D)	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		5	-	1	1	-	-
25 to 99 acres		-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
Soybeans for beans	farms	1	-	-	-	-	-
	acres	(D)	-	-	-	-	-
	bushels	(D)	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		1	-	-	-	-	-
25 to 99 acres		-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
Potatoes	farms	15	-	1	1	2	2
	acres	525	-	(D)	(D)	(D)	(D)
	cwt	108,368	-	(D)	(D)	(D)	(D)
Irrigated	farms	7	-	1	1	-	-
	acres	(D)	-	(D)	(D)	-	-
Farms by acres harvested:							
0.1 to 4.9 acres		9	-	-	-	-	1
5.0 to 24.9 acres		2	-	-	-	1	1
25.0 to 99.9 acres		3	-	-	1	1	-
100.0 to 249.9 acres		-	-	-	-	-	-
250.0 acres or more		1	-	1	-	-	-
Sweet potatoes	farms	1	-	-	-	-	-
	acres	(D)	-	-	-	-	-
	cwt	(D)	-	-	-	-	-
Irrigated	farms	1	-	-	-	-	-
	acres	(D)	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	251	1	2	4	18	19
	acres	7,417	(D)	(D)	62	884	1,331
	tons, dry	15,900	(D)	(D)	198	2,697	3,160
Irrigated	farms	2	-	-	-	-	1
	acres	(D)	-	-	-	-	(D)
Farms by acres harvested:							
1 to 24 acres		147	1	1	4	5	2
25 to 99 acres		94	-	1	-	11	14
100 to 249 acres		9	-	-	-	2	2
250 to 499 acres		1	-	-	-	-	1
500 acres 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
POULTRY - Con.							
Turkeys sold	farms	-	-	4	5	4	4
	number	-	-	(D)	116	105	59
CROPS HARVESTED							
Corn for grain	farms	-	2	-	1	-	-
	acres	-	(D)	-	(D)	-	-
	bushels	-	(D)	-	(D)	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		-	2	-	1	-	-
25 to 99 acres		-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
Corn for silage or greenchop	farms	3	6	6	6	1	3
	acres	(D)	112	72	92	(D)	(D)
	tons	(D)	1,712	1,290	1,088	(D)	(D)
Irrigated	farms	-	-	1	-	-	-
	acres	-	-	(D)	-	-	-
Farms by acres harvested:							
1 to 24 acres		1	5	5	5	1	2
25 to 99 acres		2	1	1	1	-	1
100 to 249 acres		-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
Wheat for grain, All	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
	bushels	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		-	-	-	-	-	-
25 to 99 acres		-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
Oats for grain	farms	2	-	-	-	-	1
	acres	(D)	-	-	-	-	(D)
	bushels	(D)	-	-	-	-	(D)
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		2	-	-	-	-	1
25 to 99 acres		-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
Soybeans for beans	farms	-	-	-	-	-	1
	acres	-	-	-	-	-	(D)
	bushels	-	-	-	-	-	(D)
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		-	-	-	-	-	1
25 to 99 acres		-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
Potatoes	farms	3	4	1	1	-	-
	acres	(D)	2	(D)	(D)	-	-
	cwt	(D)	226	(D)	(D)	-	-
Irrigated	farms	1	3	1	-	-	-
	acres	(D)	(D)	(D)	-	-	-
Farms by acres harvested:							
0.1 to 4.9 acres		2	4	1	1	-	-
5.0 to 24.9 acres		-	-	-	-	-	-
25.0 to 99.9 acres		1	-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-
Sweet potatoes	farms	-	-	1	-	-	-
	acres	-	-	(D)	-	-	-
	cwt	-	-	(D)	-	-	-
Irrigated	farms	-	-	1	-	-	-
	acres	-	-	(D)	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	16	32	42	41	31	45
	acres	535	1,186	1,345	926	(D)	613
	tons, dry	1,167	3,114	2,373	1,316	(D)	945
Irrigated	farms	-	-	1	-	-	-
	acres	-	-	(D)	-	-	-
Farms by acres harvested:							
1 to 24 acres		8	15	19	29	24	39
25 to 99 acres		7	16	21	11	7	6
100 to 249 acres		1	1	2	1	-	-
250 to 499 acres		-	-	-	-	-	-
500 acres 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
CROPS HARVESTED - Con.							
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) - Con.							
Alfalfa hay	farms	64	-	-	-	10	10
	acres	1,731	-	-	-	311	601
	tons, dry	3,663	-	-	-	551	1,478
Irrigated	farms	1	-	-	-	-	-
	acres	(D)	-	-	-	-	-
Other tame hay	farms	167	1	-	1	10	13
	acres	4,724	(D)	-	(D)	445	686
	tons, dry	9,232	(D)	-	(D)	1,002	1,612
Irrigated	farms	2	-	-	-	-	1
	acres	(D)	-	-	-	-	(D)
Land used for vegetables (see text)	farms	141	-	4	4	18	16
	acres	1,911	-	(D)	165	603	244
Irrigated	farms	52	-	4	-	6	7
	acres	634	-	(D)	-	139	27
Farms by acres harvested:							
0.1 to 4.9 acres		78	-	1	-	2	5
5.0 to 24.9 acres		42	-	-	2	6	8
25.0 to 99.9 acres		19	-	2	1	10	3
100.0 to 249.9 acres		1	-	-	1	-	-
250.0 acres or more		1	-	1	-	-	-
Snap beans harvested for sale	farms	13	-	-	2	1	3
	acres	61	-	-	(D)	(D)	(D)
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Peas, green, harvested for sale	farms	7	-	-	-	2	1
	acres	2	-	-	-	(D)	(D)
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Sweet corn harvested for sale	farms	64	-	2	3	11	8
	acres	980	-	(D)	60	370	98
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Tomatoes harvested for sale	farms	70	-	2	3	11	6
	acres	91	-	(D)	7	23	6
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
All land in orchards	farms	72	-	1	2	5	13
	acres	464	-	(D)	(D)	31	238
Irrigated	farms	24	-	1	1	3	4
	acres	151	-	(D)	(D)	16	71
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		42	-	1	1	1	3
5.0 to 24.9 acres		27	-	-	1	4	7
25.0 to 99.9 acres		3	-	-	-	-	3
100.0 to 249.9 acres		-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-
Apples	farms	58	-	-	1	5	8
	Bearing and nonbearing acres	307	-	-	(D)	27	130
Grapes	farms	13	-	1	-	1	3
	Bearing and nonbearing acres	84	-	(D)	-	(D)	70
Peaches, All	farms	34	-	-	1	3	6
	Bearing and nonbearing acres	47	-	-	(D)	(D)	20
Land in berries harvested for sale (see text)	farms	60	-	1	4	6	5
	acres	254	-	(D)	(D)	24	15
Irrigated	farms	23	-	1	2	4	1
	acres	187	-	(D)	(D)	12	(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.							
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) - Con.							
Alfalfa hay	farms	8	5	10	8	8	5
	acres	198	99	256	121	59	86
	tons, dry	549	183	450	190	79	183
Irrigated	farms	-	-	1	-	-	-
	acres	-	-	(D)	-	-	-
Other tame hay	farms	11	29	31	30	19	22
	acres	291	1,066	964	707	(D)	276
	tons, dry	524	2,608	1,553	998	(D)	430
Irrigated	farms	-	-	1	-	-	-
	acres	-	-	(D)	-	-	-
Land used for vegetables (see text)	farms	20	29	12	15	13	10
	acres	187	139	32	36	(D)	6
Irrigated	farms	11	14	-	2	4	4
	acres	60	(D)	-	(D)	4	4
Farms by acres harvested:							
0.1 to 4.9 acres		9	19	8	13	11	10
5.0 to 24.9 acres		8	10	4	2	2	-
25.0 to 99.9 acres		3	-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-
Snap beans harvested for sale	farms	1	2	-	2	1	1
	acres	(D)	(D)	-	(D)	(D)	(D)
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Peas, green, harvested for sale	farms	-	2	-	-	1	1
	acres	-	(D)	-	-	(D)	(D)
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Sweet corn harvested for sale	farms	9	13	7	5	4	2
	acres	94	(D)	18	14	6	(D)
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Tomatoes harvested for sale	farms	10	18	5	6	4	5
	acres	16	10	5	2	(D)	1
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
All land in orchards	farms	8	13	11	8	5	6
	acres	36	57	32	33	(D)	17
Irrigated	farms	2	5	3	2	2	1
	acres	(D)	24	6	(D)	(D)	(D)
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		6	6	8	6	5	5
5.0 to 24.9 acres		2	7	3	2	-	1
25.0 to 99.9 acres		-	-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-
Apples	farms	7	10	9	8	4	6
	Bearing and nonbearing acres	28	41	24	(D)	1	17
Grapes	farms	-	3	2	1	1	1
	Bearing and nonbearing acres	-	(D)	(D)	(D)	(D)	(D)
Peaches, All	farms	5	10	1	5	1	2
	Bearing and nonbearing acres	(D)	11	(D)	5	(D)	(D)
Land in berries harvested for sale (see text)	farms	7	18	9	5	2	3
	acres	8	49	16	7	(D)	1
Irrigated	farms	2	10	1	2	-	-
	acres	(D)	35	(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 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	858	8	20	20	67	54
percent	100.0	0.9	2.3	2.3	7.8	6.3
Land in farms . . . . . acres	61,223	2,584	3,829	4,624	6,782	4,318
Average size of farm . . . . . acres	71	323	191	231	101	80
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) . . . . . farms	858	8	20	20	67	54
$1,000	56,074	15,761	13,075	7,095	10,656	3,859
Average per farm . . . . . dollars	65,354	1,970,144	653,761	354,746	159,050	71,468
Farms by economic class:						
Less than $1,000 (see text)	203	-	-	-	-	-
$1,000 to $2,499	81	-	-	-	-	-
$2,500 to $4,999	107	-	-	-	-	-
$5,000 to $9,999	100	-	-	-	-	-
$10,000 to $24,999	134	-	-	-	-	-
$25,000 to $49,999	64	-	-	-	-	-
$50,000 to $99,999	54	-	-	-	-	54
$100,000 to $249,999	67	-	-	-	67	-
$250,000 to $499,999	20	-	-	20	-	-
$500,000 to $999,999	20	-	20	-	-	-
$1,000,000 or more	8	8	-	-	-	-
$1,000,000 to $2,499,999	6	6	-	-	-	-
$2,500,000 to $4,999,999	2	2	-	-	-	-
$5,000,000 or more	-	-	-	-	-	-
Total sales (see text) . . . . . farms	858	8	20	20	67	54
$1,000	55,546	15,761	(D)	6,992	10,421	3,787
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	23	-	1	-	3	3
$1,000	171	-	(D)	-	(D)	(D)
Sales of $50,000 or more . . . . . farms	1	-	-	-	-	1
$1,000	(D)	-	-	-	-	(D)
Tobacco . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Cotton and cottonseed . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes . . . . . farms	142	-	4	4	19	16
$1,000	5,527	-	1,502	753	1,760	671
Sales of $50,000 or more . . . . . farms	27	-	3	4	13	7
$1,000	4,378	-	(D)	753	1,685	(D)
Fruits, tree nuts, and berries . . . . . farms	102	-	1	4	9	15
$1,000	2,358	-	(D)	(D)	415	607
Sales of $50,000 or more . . . . . farms	13	-	1	2	3	7
$1,000	1,614	-	(D)	(D)	314	476
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	225	8	17	11	39	23
$1,000	37,593	(D)	9,822	3,827	5,044	1,289
Sales of $50,000 or more . . . . . farms	87	8	17	11	34	17
$1,000	35,544	(D)	9,822	3,827	4,986	(D)
Cut Christmas trees and short-rotation woody crops . . . . . farms	60	-	3	1	4	1
$1,000	658	-	(D)	(D)	(D)	(D)
Sales of $50,000 or more . . . . . farms	2	-	-	-	1	1
$1,000	(D)	-	-	-	(D)	(D)
Other crops and hay (see text) . . . . . farms	156	1	1	2	5	11
$1,000	831	(D)	(D)	(D)	21	203
Sales of $50,000 or more . . . . . farms	1	-	-	-	-	1
$1,000	(D)	-	-	-	-	(D)
Cattle and calves . . . . . farms	118	-	1	3	15	8
$1,000	735	-	(D)	41	248	48
Sales of $50,000 or more . . . . . farms	1	-	-	-	1	-
$1,000	(D)	-	-	-	(D)	-
Milk and other dairy products from cows . . . . . farms	28	-	1	3	12	7
$1,000	3,859	-	(D)	784	1,599	(D)
Sales of $50,000 or more . . . . . farms	23	-	1	3	12	7
$1,000	3,761	-	(D)	784	1,599	(D)
Hogs and pigs . . . . . farms	51	-	-	-	2	3
$1,000	227	-	-	-	(D)	(D)
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sheep, goats, and their products . . . . . farms	65	-	-	-	2	2
$1,000	104	-	-	-	(D)	(D)
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys . . . . . farms	36	-	-	-	1	-
$1,000	436	-	-	-	(D)	-
Sales of $50,000 or more . . . . . farms	1	-	-	-	1	-
$1,000	(D)	-	-	-	(D)	-
Poultry and eggs . . . . . farms	76	-	1	2	4	6
$1,000	1,766	-	(D)	(D)	(D)	(D)
Sales of $50,000 or more . . . . . farms	5	-	1	2	1	1
$1,000	1,666	-	(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
FARMS AND LAND IN FARMS						
Farms . . . . . number	64	134	100	107	81	203
percent	7.5	15.6	11.7	12.5	9.4	23.7
Land in farms . . . . . acres	4,388	6,428	5,075	4,830	4,893	13,472
Average size of farm . . . . . acres	69	48	51	45	60	66
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) . . . . . farms	64	134	100	107	81	203
$1,000	2,248	2,171	668	377	134	28
Average per farm . . . . . dollars	35,127	16,205	6,685	3,527	1,648	139
Farms by economic class:						
Less than $1,000 (see text)	-	-	-	-	-	203
$1,000 to $2,499	-	-	-	-	81	-
$2,500 to $4,999	-	-	-	107	-	-
$5,000 to $9,999	-	-	100	-	-	-
$10,000 to $24,999	-	134	-	-	-	-
$25,000 to $49,999	64	-	-	-	-	-
$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	64	134	100	107	81	203
$1,000	2,238	2,117	(D)	(D)	132	(D)
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	2	4	4	4	-	2
$1,000	(D)	27	11	7	-	(D)
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Tobacco . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Cotton and cottonseed . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes . . . . . farms	21	33	10	14	13	8
$1,000	391	360	39	34	15	2
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Fruits, tree nuts, and berries . . . . . farms	11	26	18	10	5	3
$1,000	130	236	96	29	5	(Z)
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	33	47	19	18	9	1
$1,000	1,050	624	103	61	(D)	(D)
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Cut Christmas trees and short-rotation woody crops . . . . . farms	4	16	9	11	7	4
$1,000	78	229	34	32	12	2
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Other crops and hay (see text) . . . . . farms	10	28	37	26	21	14
$1,000	128	211	152	67	25	7
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Cattle and calves . . . . . farms	8	14	28	24	12	5
$1,000	81	99	101	67	(D)	2
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Milk and other dairy products from cows . . . . . farms	3	2	-	-	-	-
$1,000	(D)	(D)	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Hogs and pigs . . . . . farms	7	6	11	5	11	6
$1,000	109	(D)	27	6	(D)	3
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sheep, goats, and their products . . . . . farms	2	7	11	11	8	22
$1,000	(D)	11	26	17	4	6
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys . . . . . farms	3	11	6	9	5	1
$1,000	83	137	27	(D)	7	(D)
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Poultry and eggs . . . . . farms	4	9	12	12	15	11
$1,000	(D)	9	14	15	8	3
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	15	-	-	-	4	1
$1,000	863	-	-	-	(D)	(D)
Sales of $50,000 or more ..... farms	5	-	-	-	4	1
$1,000	750	-	-	-	(D)	(D)
Other animals and other animal products (see text) ..... farms	40	-	-	-	2	3
$1,000	419	-	-	-	(D)	(D)
Sales of $50,000 or more ..... farms	2	-	-	-	1	1
$1,000	(D)	-	-	-	(D)	(D)
Government payments ..... farms	52	-	2	3	14	7
$1,000	528	-	(D)	103	235	72
Value of -						
Certified organically produced commodities (see text) ..... farms	12	-	-	-	-	2
$1,000	270	-	-	-	-	(D)
Landlord's share of total sales (see text) ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Agricultural products sold directly to individuals for human consumption (see text) ..... farms	180	-	2	4	13	16
$1,000	3,697	-	(D)	508	738	660
FARM PRODUCTION EXPENSES [2]						
Total farm production expenses ..... farms	858	8	20	20	67	54
$1,000	48,029	12,875	7,405	5,216	7,429	3,024
Average per farm ..... dollars	55,978	1,609,363	370,267	260,799	110,882	56,002
Fertilizer, lime, and soil conditioners purchased ..... farms	533	8	18	18	58	51
$1,000	1,853	486	270	381	278	149
Farms with expenses of-						
$1 to $4,999	465	-	10	4	38	39
$5,000 to $24,999	55	3	5	10	19	12
$25,000 to $49,999	6	2	-	3	1	-
$50,000 or more	7	3	3	1	-	-
Chemicals purchased ..... farms	339	8	14	16	53	43
$1,000	1,047	346	139	137	175	105
Farms with expenses of-						
$1 to $4,999	294	-	7	7	41	37
$5,000 to $24,999	36	3	6	7	11	6
$25,000 to $49,999	7	4	-	2	1	-
$50,000 or more	2	1	1	-	-	-
Seeds, plants, vines, and trees ..... farms	446	8	19	17	50	38
$1,000	3,707	1,130	1,248	220	570	200
Farms with expenses of-						
$1 to $999	227	-	2	1	9	5
$1,000 to $4,999	141	-	5	3	23	17
$5,000 to $24,999	58	3	5	10	13	16
$25,000 to $49,999	6	1	1	2	2	-
$50,000 or more	14	4	6	1	3	-
Livestock and poultry purchased ..... farms	169	-	2	3	5	14
$1,000	730	-	(D)	(D)	(D)	(D)
Farms with expenses of-						
$1 to $4,999	153	-	-	1	3	12
$5,000 to $24,999	11	-	-	-	1	2
$25,000 to $99,999	4	-	1	2	1	-
$100,000 to $249,999	-	-	-	-	-	-
$250,000 or more	1	-	1	-	-	-
Breeding livestock purchased (see text) ..... farms	75	-	1	1	1	10
$1,000	118	-	(D)	(D)	(D)	(D)
Other livestock and poultry purchased ..... farms	122	-	1	2	5	11
$1,000	612	-	(D)	(D)	(D)	(D)
Feed purchased ..... farms	425	-	2	5	24	21
$1,000	3,121	-	(D)	688	614	(D)
Farms with expenses of-						
$1 to $4,999	307	-	-	1	6	13
$5,000 to $24,999	90	-	-	-	7	6
$25,000 to $99,999	23	-	1	1	10	2
$100,000 to $249,999	4	-	1	2	1	-
$250,000 or more	1	-	-	1	-	-
Gasoline, fuels, and oils ..... farms	801	8	19	20	66	54
$1,000	1,823	278	248	186	356	163
Farms with expenses of-						
$1 to $4,999	710	-	4	6	33	44
$5,000 to $24,999	81	2	13	13	32	10
$25,000 to $49,999	8	4	2	1	1	-
$50,000 or more	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	$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	4	2	1	2	-
$1,000	(D)	65	(D)	(D)	(D)	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Other animals and other animal products (see text) ..... farms	3	5	6	6	9	6
$1,000	(D)	(D)	16	14	13	1
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Government payments ..... farms	5	9	6	2	3	1
$1,000	10	54	(D)	(D)	2	(D)
Value of -						
Certified organically produced commodities (see text) ..... farms	2	-	3	1	2	2
$1,000	(D)	-	11	(D)	(D)	(D)
Landlord's share of total sales (see text) ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Agricultural products sold directly to individuals for human consumption (see text) ..... farms	22	35	20	28	24	16
$1,000	398	(D)	69	68	31	4
FARM PRODUCTION EXPENSES [2]						
Total farm production expenses ..... farms	64	134	100	107	81	203
$1,000	1,968	2,661	1,452	1,415	592	3,991
Average per farm ..... dollars	30,753	19,860	14,523	13,222	7,314	19,659
Fertilizer, lime, and soil conditioners purchased ..... farms	51	98	67	60	41	63
$1,000	64	93	44	38	15	36
Farms with expenses of-						
$1 to $4,999	48	96	67	59	41	63
$5,000 to $24,999	3	2	-	1	-	-
$25,000 to $49,999	-	-	-	-	-	-
$50,000 or more	-	-	-	-	-	-
Chemicals purchased ..... farms	35	65	25	40	19	21
$1,000	38	68	8	19	2	9
Farms with expenses of-						
$1 to $4,999	34	63	25	40	19	21
$5,000 to $24,999	1	2	-	-	-	-
$25,000 to $49,999	-	-	-	-	-	-
$50,000 or more	-	-	-	-	-	-
Seeds, plants, vines, and trees ..... farms	43	81	51	44	42	53
$1,000	125	103	35	33	21	22
Farms with expenses of-						
$1 to $999	12	44	40	29	37	48
$1,000 to $4,999	21	36	11	15	5	5
$5,000 to $24,999	10	1	-	-	-	-
$25,000 to $49,999	-	-	-	-	-	-
$50,000 or more	-	-	-	-	-	-
Livestock and poultry purchased ..... farms	9	22	24	18	26	46
$1,000	69	49	19	22	14	22
Farms with expenses of-						
$1 to $4,999	4	19	24	18	26	46
$5,000 to $24,999	5	3	-	-	-	-
$25,000 to $99,999	-	-	-	-	-	-
$100,000 to $249,999	-	-	-	-	-	-
$250,000 or more	-	-	-	-	-	-
Breeding livestock purchased (see text) ..... farms	4	13	12	9	7	17
$1,000	10	11	9	8	7	6
Other livestock and poultry purchased ..... farms	7	16	13	12	23	32
$1,000	59	38	10	14	7	16
Feed purchased ..... farms	22	47	57	48	43	156
$1,000	173	181	(D)	110	66	759
Farms with expenses of-						
$1 to $4,999	12	32	50	44	40	109
$5,000 to $24,999	8	15	7	4	3	40
$25,000 to $99,999	2	-	-	-	-	7
$100,000 to $249,999	-	-	-	-	-	-
$250,000 or more	-	-	-	-	-	-
Gasoline, fuels, and oils ..... farms	61	133	97	98	76	169
$1,000	118	183	100	55	23	113
Farms with expenses of-						
$1 to $4,999	58	127	95	98	76	169
$5,000 to $24,999	3	6	2	-	-	-
$25,000 to $49,999	-	-	-	-	-	-
$50,000 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
FARM PRODUCTION EXPENSES [2] - Con.						
Total farm production expenses - Con.						
Utilities (see text) ..... farms	528	7	19	20	59	46
..... $1,000	1,426	186	236	148	252	196
Farms with expenses of-						
$1 to $999	249	-	1	1	11	5
$1,000 to $4,999	206	2	6	6	29	25
$5,000 to $24,999	67	2	9	13	19	16
$25,000 to $49,999	5	2	3	-	-	-
$50,000 or more	1	1	-	-	-	-
Supplies, repairs, and maintenance ..... farms	784	8	19	20	67	54
..... $1,000	5,577	915	573	565	1,308	391
Farms with expenses of-						
$1 to $4,999	555	-	1	2	23	29
$5,000 to $24,999	193	1	10	12	35	23
$25,000 to $49,999	20	2	5	4	6	-
$50,000 or more	16	5	3	2	3	2
Hired farm labor ..... farms	277	8	18	20	50	36
..... $1,000	13,508	4,493	2,664	1,927	2,094	824
Farms with expenses of-						
$1 to $4,999	105	-	2	-	4	11
$5,000 to $24,999	72	-	-	1	18	13
$25,000 to $99,999	69	-	7	13	22	10
$100,000 to $249,999	19	-	6	5	6	2
$250,000 or more	12	8	3	1	-	-
Contract labor ..... farms	59	3	3	2	7	9
..... $1,000	1,259	859	(D)	(D)	78	(D)
Farms with expenses of-						
$1 to $999	15	-	-	-	1	2
$1,000 to $4,999	19	-	1	1	2	3
$5,000 to $24,999	18	-	1	1	3	4
$25,000 to $49,999	3	-	-	-	1	-
$50,000 or more	4	3	1	-	-	-
Customwork and custom hauling ..... farms	55	-	3	4	7	5
..... $1,000	450	-	(D)	(D)	41	23
Farms with expenses of-						
$1 to $999	16	-	-	-	-	2
$1,000 to $4,999	21	-	1	-	3	1
$5,000 to $24,999	17	-	1	4	4	2
$25,000 to $49,999	-	-	-	-	-	-
$50,000 or more	1	-	1	-	-	-
Cash rent for land, buildings, and grazing fees ..... farms	135	6	11	12	27	14
..... $1,000	1,555	503	360	184	229	94
Farms with expenses of-						
$1 to $4,999	82	-	2	3	12	9
$5,000 to $9,999	15	-	2	2	6	2
$10,000 to $24,999	25	1	5	4	8	2
$25,000 or more	13	5	2	3	1	1
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	35	4	2	6	5	1
..... $1,000	456	314	(D)	42	(D)	(D)
Farms with expenses of-						
$1 to $999	6	-	-	1	1	-
$1,000 to $4,999	12	-	-	1	1	-
$5,000 to $24,999	15	2	2	4	3	1
$25,000 to $49,999	-	-	-	-	-	-
$50,000 or more	2	2	-	-	-	-
Interest expense ..... farms	201	5	9	10	37	16
..... $1,000	1,455	205	65	48	305	64
Farms with expenses of-						
$1 to $4,999	110	1	3	8	16	9
$5,000 to $24,999	81	1	6	2	19	7
$25,000 to $99,999	9	2	-	-	2	-
$100,000 or more	1	1	-	-	-	-
Secured by real estate ..... farms	154	3	6	6	29	11
..... $1,000	1,145	160	34	21	197	(D)
Farms with expenses of-						
$1 to $999	13	-	-	1	1	1
$1,000 to $4,999	67	-	2	4	12	5
$5,000 to $24,999	66	-	4	1	16	5
$25,000 to $49,999	6	1	-	-	-	-
$50,000 or more	2	2	-	-	-	-
Not secured by real estate ..... farms	90	4	5	6	20	9
..... $1,000	310	45	31	28	108	(D)
Farms with expenses of-						
$1 to $999	35	1	-	1	5	3
$1,000 to $4,999	39	-	4	4	12	5
$5,000 to $24,999	13	2	1	1	1	1
$25,000 to $49,999	3	1	-	-	2	-
$50,000 or more	-	-	-	-	-	-
Property taxes paid ..... farms	777	6	19	18	59	50
..... $1,000	3,640	68	216	124	314	267
Farms with expenses of-						
$1 to $4,999	504	1	9	7	30	27
$5,000 to $9,999	193	2	2	8	19	17
$10,000 to $24,999	72	2	5	2	10	5
$25,000 or more	8	1	3	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
FARM PRODUCTION EXPENSES [2] - Con.						
Total farm production expenses - Con.						
Utilities (see text) farms	43	93	54	47	40	100
$1,000	74	101	40	27	12	153
Farms with expenses of-						
$1 to $999	13	52	44	41	37	44
$1,000 to $4,999	28	40	10	6	3	51
$5,000 to $24,999	2	1	-	-	-	5
$25,000 to $49,999	-	-	-	-	-	-
$50,000 or more	-	-	-	-	-	-
Supplies, repairs, and maintenance farms	60	129	91	96	75	165
$1,000	277	433	248	228	60	579
Farms with expenses of-						
$1 to $4,999	37	105	75	87	75	121
$5,000 to $24,999	23	23	16	8	-	42
$25,000 to $49,999	-	1	-	-	-	2
$50,000 or more	-	-	-	1	-	-
Hired farm labor farms	23	39	21	16	10	36
$1,000	297	274	95	220	51	570
Farms with expenses of-						
$1 to $4,999	7	29	16	11	9	16
$5,000 to $24,999	13	8	4	2	-	13
$25,000 to $99,999	3	2	1	3	1	7
$100,000 to $249,999	-	-	-	-	-	-
$250,000 or more	-	-	-	-	-	-
Contract labor farms	8	9	4	4	6	4
$1,000	69	61	14	1	19	21
Farms with expenses of-						
$1 to $999	2	3	1	4	2	-
$1,000 to $4,999	3	2	2	-	3	2
$5,000 to $24,999	1	4	1	-	1	2
$25,000 to $49,999	2	-	-	-	-	-
$50,000 or more	-	-	-	-	-	-
Customwork and custom hauling farms	5	8	5	6	4	8
$1,000	8	18	7	15	(D)	31
Farms with expenses of-						
$1 to $999	1	4	2	3	1	3
$1,000 to $4,999	4	2	3	2	3	2
$5,000 to $24,999	-	2	-	1	-	3
$25,000 to $49,999	-	-	-	-	-	-
$50,000 or more	-	-	-	-	-	-
Cash rent for land, buildings, and grazing fees farms	8	24	8	14	2	9
$1,000	19	52	(D)	12	(D)	88
Farms with expenses of-						
$1 to $4,999	7	22	7	14	2	4
$5,000 to $9,999	-	-	1	-	-	2
$10,000 to $24,999	1	2	-	-	-	2
$25,000 or more	-	-	-	-	-	1
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms	3	4	3	-	1	6
$1,000	11	9	(D)	-	(D)	12
Farms with expenses of-						
$1 to $999	-	1	1	-	-	2
$1,000 to $4,999	2	3	1	-	1	3
$5,000 to $24,999	1	-	1	-	-	1
$25,000 to $49,999	-	-	-	-	-	-
$50,000 or more	-	-	-	-	-	-
Interest expense farms	24	35	15	17	7	26
$1,000	102	179	149	108	13	216
Farms with expenses of-						
$1 to $4,999	18	21	7	8	7	12
$5,000 to $24,999	5	13	6	9	-	13
$25,000 to $99,999	1	1	2	-	-	1
$100,000 or more	-	-	-	-	-	-
Secured by real estate farms	19	24	11	15	5	25
$1,000	89	148	130	104	(D)	203
Farms with expenses of-						
$1 to $999	2	2	-	3	1	2
$1,000 to $4,999	12	11	5	3	4	9
$5,000 to $24,999	4	10	4	9	-	13
$25,000 to $49,999	1	1	2	-	-	1
$50,000 or more	-	-	-	-	-	-
Not secured by real estate farms	9	18	5	5	2	7
$1,000	14	31	19	3	(D)	13
Farms with expenses of-						
$1 to $999	6	9	1	4	1	4
$1,000 to $4,999	2	6	2	1	1	2
$5,000 to $24,999	1	3	2	-	-	1
$25,000 to $49,999	-	-	-	-	-	-
$50,000 or more	-	-	-	-	-	-
Property taxes paid farms	60	124	87	95	72	187
$1,000	242	509	368	351	237	943
Farms with expenses of-						
$1 to $4,999	41	91	58	75	58	107
$5,000 to $9,999	15	24	25	15	10	56
$10,000 to $24,999	3	9	4	4	4	24
$25,000 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
FARM PRODUCTION EXPENSES [2] - Con.						
Total farm production expenses - Con.						
All other production expenses (see text) ..... farms	511	8	14	16	52	43
$1,000	6,423	3,093	535	403	706	275
Farms with expenses of-						
$1 to $4,999	340	-	-	2	15	24
$5,000 to $24,999	137	-	8	8	31	18
$25,000 to $49,999	11	-	2	2	2	1
$50,000 to $99,999	14	1	2	4	4	-
$100,000 or more	9	7	2	-	-	-
Production expenses paid by landlords [3] ..... farms	16	-	-	-	2	2
$1,000	110	-	-	-	(D)	(D)
Depreciation expenses claimed (see text) ..... farms	246	8	13	16	34	21
$1,000	3,575	795	590	438	591	259
NET CASH FARM INCOME (SEE TEXT) [2]						
Net cash farm income of operations (see text) ..... farms	858	8	20	20	67	54
$1,000	12,404	(D)	6,123	(D)	3,357	1,191
Average per farm ..... dollars	14,457	(D)	306,174	(D)	50,110	22,051
Farms with net gains [4] ..... number	364	6	17	18	56	43
Average net gain ..... dollars	56,739	496,361	397,094	119,924	78,153	35,761
Gain of-						
Less than $1,000	36	-	-	1	-	-
$1,000 to $4,999	75	-	-	-	2	3
$5,000 to $9,999	47	-	-	-	1	3
$10,000 to $24,999	66	-	1	1	2	8
$25,000 to $49,999	53	1	-	3	11	23
$50,000 or more	87	5	16	13	40	6
Farms with net losses ..... number	494	2	3	2	11	11
Average net loss ..... dollars	16,699	(D)	209,041	(D)	92,650	31,542
Loss of-						
Less than $1,000	53	-	-	-	-	-
$1,000 to $4,999	150	-	-	-	3	1
$5,000 to $9,999	85	-	-	-	-	1
$10,000 to $24,999	130	-	-	-	1	6
$25,000 to $49,999	44	1	-	-	2	1
$50,000 or more	32	1	3	2	5	2
Net cash farm income of operators (see text) ..... farms	858	8	20	20	67	54
$1,000	12,514	(D)	6,123	(D)	3,369	1,247
Average per farm ..... dollars	14,585	(D)	306,174	(D)	50,287	23,097
Operators reporting net gains [4] ..... farms	368	6	17	18	57	44
Average net gain ..... dollars	56,315	496,361	397,094	119,924	76,937	35,753
Gain of-						
Less than $1,000	37	-	-	1	-	-
$1,000 to $4,999	73	-	-	-	2	3
$5,000 to $9,999	50	-	-	-	2	3
$10,000 to $24,999	67	-	1	1	2	8
$25,000 to $49,999	54	1	-	3	11	24
$50,000 or more	87	5	16	13	40	6
Operators reporting net losses ..... farms	490	2	3	2	10	10
Average net loss ..... dollars	16,755	(D)	209,041	(D)	101,618	32,589
Loss of-						
Less than $1,000	52	-	-	-	-	-
$1,000 to $4,999	148	-	-	-	2	1
$5,000 to $9,999	85	-	-	-	-	1
$10,000 to $24,999	130	-	-	-	1	5
$25,000 to $49,999	43	1	-	-	2	1
$50,000 or more	32	1	3	2	5	2
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total ..... farms	2	-	-	-	-	2
$1,000	(D)	-	-	-	-	(D)
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources, gross before taxes and expenses (see text) ..... farms	164	-	5	2	9	11
$1,000	4,359	-	(D)	(D)	130	(D)
Customwork and other agricultural services ..... farms	18	-	-	-	-	2
$1,000	76	-	-	-	-	(D)
Gross cash rent or share payments ..... farms	21	-	-	-	3	-
$1,000	170	-	-	-	(D)	-
Sales of forest products, excluding Christmas trees and maple products ..... farms	40	-	1	1	1	2
$1,000	238	-	(D)	(D)	(D)	(D)
Recreational services (see text) ..... farms	6	-	-	-	-	-
$1,000	23	-	-	-	-	-

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	37	82	59	58	38	104
$1,000	280	348	139	178	50	416
Farms with expenses of-						
$1 to $4,999	22	60	51	53	34	79
$5,000 to $24,999	12	21	8	3	4	24
$25,000 to $49,999	2	-	-	2	-	-
$50,000 to $99,999	1	1	-	-	-	1
$100,000 or more	-	-	-	-	-	-
Production expenses paid by landlords [3] ..... farms	2	2	5	1	-	2
$1,000	(D)	(D)	16	(D)	-	(D)
Depreciation expenses claimed (see text) ..... farms	21	45	29	23	13	23
$1,000	146	229	224	84	99	118
NET CASH FARM INCOME (SEE TEXT) [2]						
Net cash farm income of operations (see text) ..... farms	64	134	100	107	81	203
$1,000	426	594	-597	-907	-339	-2,223
Average per farm ..... dollars	6,657	4,431	-5,972	-8,476	-4,184	-10,953
Farms with net gains [4] ..... number	46	85	37	18	14	24
Average net gain ..... dollars	17,596	15,445	3,393	3,170	3,419	20,773
Gain of-						
Less than $1,000	1	6	6	6	10	6
$1,000 to $4,999	2	27	24	11	1	5
$5,000 to $9,999	9	24	5	-	2	3
$10,000 to $24,999	22	24	2	-	-	6
$25,000 to $49,999	12	-	-	1	1	1
$50,000 or more	-	4	-	-	-	3
Farms with net losses ..... number	18	49	63	89	67	179
Average net loss ..... dollars	21,296	14,675	11,472	10,832	5,773	15,207
Loss of-						
Less than $1,000	-	3	10	19	9	12
$1,000 to $4,999	6	15	19	36	33	37
$5,000 to $9,999	5	6	11	12	15	35
$10,000 to $24,999	3	17	14	13	9	67
$25,000 to $49,999	3	4	7	6	-	20
$50,000 or more	1	4	2	3	1	8
Net cash farm income of operators (see text) ..... farms	64	134	100	107	81	203
$1,000	440	596	-581	-899	-339	-2,222
Average per farm ..... dollars	6,870	4,449	-5,807	-8,400	-4,184	-10,948
Operators reporting net gains [4] ..... farms	47	85	37	18	14	25
Average net gain ..... dollars	17,468	15,474	3,730	3,170	3,419	19,955
Gain of-						
Less than $1,000	1	6	6	6	10	7
$1,000 to $4,999	2	27	22	11	1	5
$5,000 to $9,999	10	24	6	-	2	3
$10,000 to $24,999	22	24	3	-	-	6
$25,000 to $49,999	12	-	-	1	1	1
$50,000 or more	-	4	-	-	-	3
Operators reporting net losses ..... farms	17	49	63	89	67	178
Average net loss ..... dollars	22,431	14,675	11,408	10,740	5,773	15,288
Loss of-						
Less than $1,000	-	3	10	19	9	11
$1,000 to $4,999	5	15	19	36	33	37
$5,000 to $9,999	5	6	11	12	15	35
$10,000 to $24,999	3	17	14	14	9	67
$25,000 to $49,999	3	4	7	5	-	20
$50,000 or more	1	4	2	3	1	8
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources, gross before taxes and expenses (see text) ..... farms	13	22	22	15	15	50
$1,000	146	1,084	187	130	120	1,739
Customwork and other agricultural services ..... farms	3	5	3	4	-	1
$1,000	15	24	(D)	2	-	(D)
Gross cash rent or share payments ..... farms	2	3	5	2	3	3
$1,000	(D)	(D)	(D)	(D)	(D)	(D)
Sales of forest products, excluding Christmas trees and maple products ..... farms	2	6	9	1	8	9
$1,000	(D)	(D)	60	(D)	(D)	46
Recreational services (see text) ..... farms	2	-	-	2	1	1
$1,000	(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		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	21	-	2	1	4	6
	$1,000	28	-	(D)	(D)	18	(Z)
Other farm-related income sources (see text)	farms	89	-	3	-	3	4
	$1,000	3,824	-	(D)	-	(D)	(D)
LAND USE							
Total cropland	farms	688	8	20	18	60	52
	acres	23,506	2,232	2,596	2,174	3,447	2,735
Harvested cropland	farms	628	8	20	18	60	52
	acres	17,820	1,894	1,880	1,908	2,816	2,313
Farms by acres harvested:							
1 to 49 acres		523	-	11	8	37	34
50 to 99 acres		58	1	2	3	11	10
100 to 199 acres		35	4	4	4	11	6
200 to 499 acres		11	2	3	3	1	2
500 to 999 acres		1	1	-	-	-	-
1,000 to 1,999 acres		-	-	-	-	-	-
2,000 acres or more		-	-	-	-	-	-
Cropland-							
For pasture or grazing only	farms	192	1	3	3	11	8
	acres	2,934	(D)	(D)	(D)	261	233
On which all crops failed	farms	32	-	1	1	4	3
	acres	403	-	(D)	(D)	54	(D)
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	111	3	5	7	17	11
	acres	2,167	(D)	484	(D)	245	104
In cultivated summer fallow	farms	22	1	-	1	4	2
	acres	182	(D)	-	(D)	71	(D)
Total woodland	farms	487	4	6	12	34	27
	acres	24,976	(D)	(D)	2,165	1,821	(D)
Woodland pastured	farms	129	1	1	3	11	10
	acres	2,004	(D)	(D)	(D)	252	(D)
Woodland not pastured	farms	412	3	5	9	26	19
	acres	22,972	(D)	(D)	(D)	1,569	998
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	275	1	2	-	16	9
	acres	5,080	(D)	(D)	-	739	(D)
Land in house lots, ponds, roads, wasteland, etc.	farms	635	6	17	11	46	39
	acres	7,661	61	469	285	775	282
Irrigated land	farms	264	8	16	13	42	28
	acres	3,963	1,329	930	534	625	167
Harvested cropland	farms	261	8	16	13	42	28
	acres	3,948	1,329	930	534	625	(D)
Pastureland and other land	farms	6	-	-	-	-	1
	acres	15	-	-	-	-	(D)
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES							
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	3	-	-	-	1	-
	acres	42	-	-	-	(D)	-
Land used to raise certified organically produced crops (see text)	farms	11	-	-	-	-	2
	acres	75	-	-	-	-	(D)
Land enrolled in Federal or other crop insurance programs (see text)	farms	50	1	3	7	13	14
	acres	2,789	(D)	517	1,041	487	480
VALUE OF LAND AND BUILDINGS [2]							
Estimated market value of land and buildings	farms	858	8	20	20	67	54
	$1,000	564,812	32,490	26,308	25,170	70,682	39,849
Average per farm	dollars	658,290	4,061,293	1,315,384	1,258,523	1,054,951	737,945
Average per acre	dollars	9,225	12,574	6,871	5,443	10,422	9,229
Farms by value group:							
$1 to $49,999		33	-	-	-	1	1
$50,000 to $99,999		42	-	-	1	5	-
$100,000 to $199,999		99	-	2	1	7	4
$200,000 to $499,999		326	-	3	5	18	21
$500,000 to $999,999		187	1	10	4	11	12
$1,000,000 to $1,999,999		123	1	2	5	13	13
$2,000,000 to $4,999,999		40	3	2	4	11	3
$5,000,000 to $9,999,999		8	3	1	-	1	-
$10,000,000 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
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	3	1	1	3	-	-
	$1,000	(D)	(D)	(D)	1	-	-
Other farm-related income sources (see text)	farms	6	15	7	5	6	40
	$1,000	84	989	89	101	104	1,678
LAND USE							
Total cropland	farms	61	120	91	89	59	110
	acres	1,159	2,096	2,238	1,647	993	2,189
Harvested cropland	farms	58	116	81	83	56	76
	acres	1,045	1,816	1,572	1,177	579	820
Farms by acres harvested:							
1 to 49 acres		50	105	71	77	56	74
50 to 99 acres		6	10	8	5	-	2
100 to 199 acres		2	1	2	1	-	-
200 to 499 acres		-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-
1,000 to 1,999 acres		-	-	-	-	-	-
2,000 acres or more		-	-	-	-	-	-
Cropland-							
For pasture or grazing only	farms	5	17	38	23	19	64
	acres	(D)	158	563	374	324	785
On which all crops failed	farms	1	6	4	7	2	3
	acres	(D)	(D)	(D)	(D)	(D)	(D)
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	11	17	9	9	7	15
	acres	84	100	76	64	75	520
In cultivated summer fallow	farms	1	2	4	2	2	3
	acres	(D)	(D)	(D)	(D)	(D)	(D)
Total woodland	farms	28	72	57	58	50	139
	acres	2,512	2,911	1,819	2,296	1,478	7,936
Woodland pastured	farms	2	16	19	16	11	39
	acres	(D)	180	357	168	148	520
Woodland not pastured	farms	27	65	45	50	46	117
	acres	(D)	2,731	1,462	2,128	1,330	7,416
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	16	34	29	30	26	112
	acres	208	548	526	311	330	2,100
Land in house lots, ponds, roads, wasteland, etc.	farms	44	104	69	73	63	163
	acres	509	873	492	576	2,092	1,247
Irrigated land	farms	39	54	20	25	12	7
	acres	115	160	41	38	14	10
Harvested cropland	farms	39	54	19	24	12	6
	acres	115	160	(D)	(D)	14	(D)
Pastureland and other land	farms	-	-	2	2	-	1
	acres	-	-	(D)	(D)	-	(D)
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES							
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	1	-	-	-	1	-
	acres	(D)	-	-	-	(D)	-
Land used to raise certified organically produced crops (see text)	farms	2	-	3	-	2	2
	acres	(D)	-	(D)	-	(D)	(D)
Land enrolled in Federal or other crop insurance programs (see text)	farms	3	4	3	2	-	-
	acres	36	69	59	(D)	-	-
VALUE OF LAND AND BUILDINGS [2]							
Estimated market value of land and buildings	farms	64	134	100	107	81	203
	$1,000	32,708	65,152	65,663	53,162	40,072	113,557
Average per farm	dollars	511,060	486,212	656,632	496,837	494,713	559,392
Average per acre	dollars	7,454	10,136	12,939	11,007	8,190	8,429
Farms by value group:							
$1 to $49,999		4	7	4	6	5	5
$50,000 to $99,999		6	5	3	8	5	9
$100,000 to $199,999		8	13	14	10	17	23
$200,000 to $499,999		20	60	39	44	31	85
$500,000 to $999,999		17	35	17	24	14	42
$1,000,000 to $1,999,999		7	10	18	12	6	36
$2,000,000 to $4,999,999		2	4	4	3	3	1
$5,000,000 to $9,999,999		-	-	1	-	-	2
$10,000,000 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
VALUE OF MACHINERY AND EQUIPMENT [2]						
Estimated market value of all machinery and equipment ..... farms	828	8	20	20	67	54
$1,000	47,926	6,026	3,858	3,682	7,145	3,806
Farms by value group:						
$1 to $4,999	131	-	2	-	-	1
$5,000 to $9,999	85	-	-	-	-	1
$10,000 to $19,999	136	-	1	2	5	4
$20,000 to $49,999	210	-	3	-	20	21
$50,000 to $99,999	139	-	3	6	15	13
$100,000 to $199,999	77	-	7	3	20	11
$200,000 to $499,999	39	2	3	8	6	3
$500,000 or more	11	6	1	1	1	-
SELECTED MACHINERY AND EQUIPMENT [2]						
Tractors ..... farms	704	8	18	20	64	51
number	1,818	88	78	113	252	162
Less than 40 horsepower (PTO) ..... farms	529	7	9	14	52	42
number	946	30	35	55	94	74
40 to 99 horsepower (PTO) ..... farms	407	8	10	12	52	41
number	745	50	(D)	42	133	80
100 horsepower (PTO) or more ..... farms	82	6	9	8	17	6
number	127	8	(D)	16	25	8
Grain and bean combines ..... farms	7	-	1	2	-	1
number	8	-	(D)	(D)	-	(D)
Cotton pickers and strippers ..... farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) ..... farms	9	-	-	3	1	-
number	11	-	-	4	(D)	-
Hay balers ..... farms	187	-	1	2	18	16
number	216	-	(D)	(D)	24	19
FERTILIZERS AND CHEMICALS [2]						
Commercial fertilizer, lime, and soil conditioners ..... farms	451	8	18	17	52	41
acres treated	13,718	2,101	1,622	1,521	2,554	1,481
Manure ..... farms	170	-	3	4	16	10
acres treated	2,920	-	(D)	481	626	306
Acres treated with chemicals to control-						
Insects ..... farms	203	8	12	11	29	34
acres	6,246	1,621	1,216	921	1,005	673
Weeds, grass, or brush ..... farms	174	8	9	11	27	23
acres	7,108	1,743	1,476	879	1,431	679
Nematodes ..... farms	13	1	2	1	1	1
acres	601	(D)	(D)	(D)	(D)	(D)
Diseases in crops and orchards ..... farms	98	6	4	6	9	14
acres	2,494	337	763	649	204	197
Chemicals used to control growth, thin fruit, or defoliate ..... farms	28	-	1	-	4	5
acres on which used	206	-	(D)	-	(D)	(D)
TENURE						
Full owners ..... farms	610	1	9	6	34	30
Part owners ..... farms	170	5	7	10	23	19
Tenants ..... farms	78	2	4	4	10	5
OWNED AND RENTED LAND						
Land owned ..... farms	780	6	16	16	57	49
acres	49,271	1,366	2,539	3,185	5,236	2,450
Owned land in farms ..... farms	780	6	16	16	57	49
acres	48,600	1,366	2,519	3,185	5,011	2,407
Land rented or leased from others ..... farms	248	7	11	14	33	24
acres	12,657	1,218	1,330	1,439	1,775	1,911
Rented or leased land in farms ..... farms	248	7	11	14	33	24
acres	12,623	1,218	1,310	1,439	1,771	1,911
Land rented or leased to others ..... farms	36	-	2	-	3	2
acres	705	-	(D)	-	(D)	(D)
NUMBER OF OPERATORS						
Total operators ..... number	1,296	26	38	44	110	76
Farms by number of operators:						
1 operator	505	-	9	4	38	36
2 operators	294	2	6	10	20	15
3 operators	37	2	3	4	5	2
4 operators	18	4	2	2	3	1
5 or more operators	4	-	-	-	1	-
Total women operators ..... number	402	5	9	9	28	20
Farms by number of women operators:						
1 operator	354	5	9	9	22	16
2 operators	24	-	-	-	3	2
3 operators	-	-	-	-	-	-
4 operators	-	-	-	-	-	-
5 or more operators	-	-	-	-	-	-

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	64	134	100	107	81	173
$1,000	3,532	5,485	4,041	2,551	1,611	6,190
Farms by value group:						
$1 to $4,999	6	20	9	23	22	48
$5,000 to $9,999	6	15	7	15	15	26
$10,000 to $19,999	6	19	23	22	24	30
$20,000 to $49,999	19	41	33	38	10	25
$50,000 to $99,999	19	28	21	6	7	21
$100,000 to $199,999	6	8	5	1	2	14
$200,000 to $499,999	1	2	2	2	1	9
$500,000 or more	1	1	-	-	-	-
SELECTED MACHINERY AND EQUIPMENT [2]						
Tractors ..... farms	50	115	86	89	71	132
number	133	251	186	199	121	235
Less than 40 horsepower (PTO) ..... farms	37	93	59	63	51	102
number	67	155	89	115	69	163
40 to 99 horsepower (PTO) ..... farms	34	56	54	50	36	54
number	54	90	89	71	(D)	67
100 horsepower (PTO) or more ..... farms	9	6	8	6	2	5
number	12	6	8	13	(D)	5
Grain and bean combines ..... farms	-	1	-	1	-	1
number	-	(D)	-	(D)	-	(D)
Cotton pickers and strippers ..... farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) ..... farms	-	3	2	-	-	-
number	-	3	(D)	-	-	-
Hay balers ..... farms	14	21	34	33	17	31
number	17	24	38	35	20	35
FERTILIZERS AND CHEMICALS [2]						
Commercial fertilizer, lime, and soil conditioners ..... farms	45	93	57	49	33	38
acres treated	733	1,268	937	553	523	425
Manure ..... farms	16	33	26	20	15	27
acres treated	147	478	238	150	(D)	270
Acres treated with chemicals to control-						
Insects ..... farms	22	37	14	22	11	3
acres	292	275	82	98	57	6
Weeds, grass, or brush ..... farms	18	33	14	16	7	8
acres	277	289	67	144	91	32
Nematodes ..... farms	1	3	-	3	-	-
acres	(D)	(D)	-	(D)	-	-
Diseases in crops and orchards ..... farms	11	26	4	11	4	3
acres	124	151	13	(D)	(D)	6
Chemicals used to control growth, thin fruit, or defoliate ..... farms	2	6	3	4	3	-
acres on which used	(D)	46	11	6	7	-
TENURE						
Full owners ..... farms	46	98	69	82	61	174
Part owners ..... farms	12	23	22	19	14	16
Tenants ..... farms	6	13	9	6	6	13
OWNED AND RENTED LAND						
Land owned ..... farms	58	121	91	101	75	190
acres	4,068	5,243	3,794	4,007	4,671	12,712
Owned land in farms ..... farms	58	121	91	101	75	190
acres	4,010	5,136	3,725	3,997	4,616	12,628
Land rented or leased from others ..... farms	18	36	31	25	20	29
acres	378	1,302	1,350	833	277	844
Rented or leased land in farms ..... farms	18	36	31	25	20	29
acres	378	1,292	1,350	833	277	844
Land rented or leased to others ..... farms	6	6	5	2	4	6
acres	58	117	69	(D)	55	84
NUMBER OF OPERATORS						
Total operators ..... number	93	200	156	161	111	281
Farms by number of operators:						
1 operator	37	79	57	56	55	134
2 operators	25	48	34	49	24	61
3 operators	2	4	6	1	1	7
4 operators	-	2	2	1	-	1
5 or more operators	-	1	1	-	1	-
Total women operators ..... number	32	58	55	52	33	101
Farms by number of women operators:						
1 operator	30	52	47	48	33	83
2 operators	1	3	4	2	-	9
3 operators	-	-	-	-	-	-
4 operators	-	-	-	-	-	-
5 or more operators	-	-	-	-	-	-

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	716	7	19	19	61	46
Female	142	1	1	1	6	8
Primary occupation:						
Farming	442	7	17	15	50	34
Other	416	1	3	5	17	20
Place of residence:						
On farm operated	698	4	13	8	48	44
Not on farm operated	160	4	7	12	19	10
Days worked off farm:						
None	392	6	19	15	43	30
Any	466	2	1	5	24	24
1 to 49 days	36	1	-	3	2	5
50 to 99 days	26	-	-	-	3	2
100 to 199 days	80	-	-	-	8	5
200 days or more	324	1	1	2	11	12
Years on present farm:						
2 years or less	35	-	-	-	3	1
3 or 4 years	60	-	-	-	-	1
5 to 9 years	120	-	-	2	6	5
10 years or more	643	8	20	18	58	47
Average years on present farm	20.4	27.3	29.2	28.1	22.4	22.5
Age group:						
Under 25 years	4	-	-	-	-	-
25 to 34 years	32	-	-	-	2	2
35 to 44 years	176	3	4	1	19	15
45 to 49 years	125	1	2	5	10	6
50 to 54 years	120	2	2	2	10	8
55 to 59 years	102	-	4	4	7	7
60 to 64 years	118	1	3	3	9	5
65 to 69 years	64	-	2	4	2	2
70 years and over	117	1	3	1	8	9
Average age	54.3	51.1	57.5	57.0	52.4	53.7
Spanish, Hispanic, or Latino origin (see text)	28	-	-	-	-	5
Race:						
White	856	8	20	20	67	53
Black or African American	-	-	-	-	-	-
American Indian or Alaska Native	-	-	-	-	-	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-
Asian	-	-	-	-	-	-
More than one race reported	2	-	-	-	-	1
Operators living on an American Indian reservation	-	-	-	-	-	-
Farms by number of persons living in operator's household:						
1 person	113	-	7	1	4	10
2 people	360	4	4	11	26	22
3 people	139	-	5	3	9	5
4 people	149	2	2	-	17	11
5 or more people	97	2	2	5	11	6
Percent of operator's total household income from farming:						
Less than 25 percent	534	1	1	3	17	21
25 to 49 percent	94	-	2	3	6	5
50 to 74 percent	73	-	-	4	14	9
75 to 99 percent	40	1	5	4	5	5
100 percent	73	4	10	3	16	8
Operator is a hired manager farms	44	2	2	3	9	6
acres	8,509	(D)	(D)	(D)	1,047	693
Farms with-						
Computer for farm business	387	7	19	10	38	27
Internet access	505	8	18	9	38	35
Farms by number of households sharing in net income of farm:						
1 household	702	2	8	8	47	39
2 households	75	2	3	4	7	3
3 households	20	1	5	1	3	3
4 households	8	1	-	2	1	1
5 households or more	9	-	2	2	-	2
FARMS BY TYPE OF ORGANIZATION						
Family or individual farms	699	-	9	5	37	37
acres	40,046	-	(D)	360	3,207	3,182
Partnership farms	52	1	-	4	8	7
acres	5,402	(D)	-	1,234	954	(D)
Registered under state law farms	38	1	-	3	8	5
acres	4,543	(D)	-	1,164	954	676

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	50	119	83	90	69	153
Female	14	15	17	17	12	50
Primary occupation:						
Farming	45	71	51	44	26	82
Other	19	63	49	63	55	121
Place of residence:						
On farm operated	49	112	89	95	66	170
Not on farm operated	15	22	11	12	15	33
Days worked off farm:						
None	35	61	48	37	26	72
Any	29	73	52	70	55	131
1 to 49 days	1	4	4	9	2	5
50 to 99 days	3	7	-	3	1	7
100 to 199 days	6	13	19	9	7	13
200 days or more	19	49	29	49	45	106
Years on present farm:						
2 years or less	1	2	4	3	6	15
3 or 4 years	2	5	11	13	11	17
5 to 9 years	15	23	10	18	11	30
10 years or more	46	104	75	73	53	141
Average years on present farm	21.3	21.2	20.3	18.8	18.5	17.9
Age group:						
Under 25 years	-	-	-	-	-	4
25 to 34 years	1	6	4	5	2	10
35 to 44 years	7	15	12	30	23	47
45 to 49 years	15	22	16	15	11	22
50 to 54 years	8	23	12	13	9	31
55 to 59 years	10	16	18	10	5	21
60 to 64 years	7	15	18	13	16	28
65 to 69 years	5	11	6	8	7	17
70 years and over	11	26	14	13	8	23
Average age	56.6	56.3	56.0	52.7	53.4	52.8
Spanish, Hispanic, or Latino origin (see text)	-	6	-	5	-	12
Race:						
White	64	134	100	107	81	202
Black or African American	-	-	-	-	-	-
American Indian or Alaska Native	-	-	-	-	-	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-
Asian	-	-	-	-	-	-
More than one race reported	-	-	-	-	-	1
Operators living on an American Indian reservation	-	-	-	-	-	-
Farms by number of persons living in operator's household:						
1 person	11	16	10	14	8	32
2 people	28	54	50	45	33	83
3 people	11	24	20	22	11	29
4 people	7	29	12	13	17	39
5 or more people	7	11	8	13	12	20
Percent of operator's total household income from farming:						
Less than 25 percent	27	76	78	81	69	160
25 to 49 percent	15	24	8	12	5	14
50 to 74 percent	7	15	5	5	1	13
75 to 99 percent	7	2	4	2	2	3
100 percent	5	12	2	3	-	10
Operator is a hired manager farms	3	5	3	4	4	3
acres	(D)	195	(D)	196	(D)	119
Farms with-						
Computer for farm business	30	53	46	47	34	76
Internet access	37	72	60	61	50	117
Farms by number of households sharing in net income of farm:						
1 household	51	109	90	97	72	179
2 households	8	15	6	6	4	17
3 households	2	3	-	-	-	2
4 households	-	2	-	-	1	-
5 households or more	-	-	1	-	-	2
FARMS BY TYPE OF ORGANIZATION						
Family or individual farms	51	112	90	98	72	188
acres	(D)	5,330	4,779	4,497	2,739	12,420
Partnership farms	6	10	3	3	4	6
acres	335	(D)	129	(D)	(D)	552
Registered under state law farms	5	6	1	2	2	5
acres	205	635	(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		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	90	7	11	11	19	9
	acres	12,763	(D)	(D)	3,030	2,351	185
Family held	farms	86	7	11	10	18	9
	acres	12,693	(D)	(D)	(D)	(D)	185
More than 10 stockholders	farms	4	-	2	1	-	-
10 or less stockholders	farms	82	7	9	9	18	9
Other than family held	farms	4	-	-	1	1	-
	acres	70	-	-	(D)	(D)	-
More than 10 stockholders	farms	-	-	-	-	-	-
10 or less stockholders	farms	4	-	-	1	1	-
Other-cooperative, estate or trust, institutional, etc	farms	17	-	-	-	3	1
	acres	3,012	-	-	-	270	(D)
HIRED FARM LABOR							
Hired farm labor	farms	277	8	18	20	50	36
	workers	1,330	264	193	145	208	147
Workers by days worked:							
150 days or more	farms	160	8	17	17	38	21
	workers	653	203	113	83	92	52
Less than 150 days	farms	209	6	11	13	31	31
	workers	677	61	80	62	116	95
Migrant farm labor on farms with hired labor (see text)	farms	26	1	2	4	11	4
Migrant farm labor on farms reporting only contract labor (see text)	farms	5	-	-	-	-	1
FARMS BY SIZE							
1 to 9 acres		208	-	2	1	17	14
10 to 49 acres		305	-	4	4	15	14
50 to 69 acres		98	-	2	4	6	3
70 to 99 acres		60	-	2	1	1	3
100 to 139 acres		76	2	1	3	9	10
140 to 179 acres		37	-	2	2	7	3
180 to 219 acres		23	1	1	2	7	1
220 to 259 acres		8	-	1	-	-	-
260 to 499 acres		32	3	3	1	4	6
500 to 999 acres		6	2	2	1	-	-
1,000 to 1,999 acres		4	-	-	-	1	-
2,000 acres or more		1	-	-	1	-	-
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)							
Oilseed and grain farming (1111)		14	-	-	-	-	2
Vegetable and melon farming (1112)		92	-	2	3	12	10
Fruit and tree nut farming (1113)		56	-	-	2	2	9
Greenhouse, nursery, and floriculture production (1114)		246	8	16	10	33	19
Other crop farming (1119)		106	-	-	-	-	4
Tobacco farming (11191)		-	-	-	-	-	-
Cotton farming (11192)		-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)		106	-	-	-	-	4
Beef cattle ranching and farming (112111)		78	-	-	-	1	-
Cattle feedlots (112112)		12	-	-	-	-	-
Dairy cattle and milk production (11212)		30	-	1	3	12	7
Hog and pig farming (1122)		20	-	-	-	-	-
Poultry and egg production (1123)		26	-	1	2	1	1
Sheep and goat farming (1124)		30	-	-	-	-	-
Animal aquaculture and other animal production (1125, 1129)		148	-	-	-	6	2
LIVESTOCK							
Cattle and calves inventory	farms	225	-	1	3	19	16
	number	5,308	-	(D)	(D)	1,454	534
Farms with-							
1 to 9		107	-	-	-	2	4
10 to 49		92	-	-	-	3	9
50 to 99		13	-	-	-	6	3
100 to 199		12	-	1	2	8	-
200 to 499		1	-	-	1	-	-
500 or more		-	-	-	-	-	-
Cows and heifers that had calved	farms	190	-	1	3	17	13
	number	3,309	-	(D)	(D)	901	340
Beef cows	farms	163	-	-	1	6	11
	number	1,481	-	-	(D)	118	96
Farms with-							
1 to 9		104	-	-	1	2	8
10 to 49		57	-	-	-	3	3
50 to 99		2	-	-	-	1	-
100 to 199		-	-	-	-	-	-
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		$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	7	11	4	4	1	6
	acres	(D)	(D)	27	(D)	(D)	(D)
Family held	farms	7	11	3	4	1	5
	acres	(D)	(D)	(D)	(D)	(D)	(D)
More than 10 stockholders	farms	1	-	-	-	-	-
10 or less stockholders	farms	6	11	3	4	1	5
Other than family held	farms	-	-	1	-	-	1
	acres	-	-	(D)	-	-	(D)
More than 10 stockholders	farms	-	-	-	-	-	-
10 or less stockholders	farms	-	-	1	-	-	1
Other-cooperative, estate or trust, institutional, etc	farms	-	1	3	2	4	3
	acres	-	(D)	140	(D)	(D)	(D)
HIRED FARM LABOR							
Hired farm labor	farms	23	39	21	16	10	36
	workers	108	90	49	35	28	63
Workers by days worked:							
150 days or more	farms	14	11	3	3	5	23
	workers	33	16	4	(D)	(D)	33
Less than 150 days	farms	17	33	19	15	9	24
	workers	75	74	45	(D)	(D)	30
Migrant farm labor on farms with hired labor (see text)	farms	2	2	-	-	-	-
Migrant farm labor on farms reporting only contract labor (see text)	farms	1	-	-	1	-	2
FARMS BY SIZE							
1 to 9 acres		24	35	21	29	23	42
10 to 49 acres		17	59	40	40	33	79
50 to 69 acres		8	14	14	13	9	25
70 to 99 acres		6	7	5	10	7	18
100 to 139 acres		5	7	10	8	5	16
140 to 179 acres		2	2	7	2	1	9
180 to 219 acres		1	2	3	4	1	-
220 to 259 acres		-	4	-	-	1	2
260 to 499 acres		-	4	-	1	-	10
500 to 999 acres		-	-	-	-	-	1
1,000 to 1,999 acres		1	-	-	-	1	1
2,000 acres or more		-	-	-	-	-	-
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)							
Oilseed and grain farming (1111)		-	2	1	2	-	7
Vegetable and melon farming (1112)		9	24	6	11	10	5
Fruit and tree nut farming (1113)		2	13	13	9	3	3
Greenhouse, nursery, and floriculture production (1114)		33	52	21	25	15	14
Other crop farming (1119)		6	12	27	19	17	21
Tobacco farming (11191)		-	-	-	-	-	-
Cotton farming (11192)		-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)		6	12	27	19	17	21
Beef cattle ranching and farming (112111)		2	9	10	13	9	34
Cattle feedlots (112112)		-	-	4	6	2	-
Dairy cattle and milk production (11212)		2	2	-	-	-	3
Hog and pig farming (1122)		3	3	2	2	4	6
Poultry and egg production (1123)		1	-	1	3	4	12
Sheep and goat farming (1124)		-	-	5	4	1	20
Animal aquaculture and other animal production (1125, 1129)		6	17	10	13	16	78
LIVESTOCK							
Cattle and calves inventory	farms	12	20	33	33	21	67
	number	260	516	415	505	314	511
Farms with-							
1 to 9		3	7	13	19	8	51
10 to 49		8	11	20	12	13	16
50 to 99		1	1	-	2	-	-
100 to 199		-	1	-	-	-	-
200 to 499		-	-	-	-	-	-
500 or more		-	-	-	-	-	-
Cows and heifers that had calved	farms	7	19	28	30	16	56
	number	119	270	237	297	161	318
Beef cows	farms	4	17	28	29	16	51
	number	(D)	(D)	234	291	161	297
Farms with-							
1 to 9		2	7	17	17	8	42
10 to 49		2	9	11	12	8	9
50 to 99		-	1	-	-	-	-
100 to 199		-	-	-	-	-	-
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	43	-	1	3	12	9
	number	1,828	-	(D)	(D)	783	244
Farms with-							
1 to 4		14	-	-	-	-	2
5 to 9		1	-	-	-	-	-
10 to 49		14	-	-	-	2	7
50 to 99		9	-	-	-	9	-
100 to 199		4	-	1	2	1	-
200 to 499		1	-	-	1	-	-
500 or more		-	-	-	-	-	-
Other cattle (see text)	farms	158	-	1	3	18	10
	number	1,999	-	(D)	(D)	553	194
Cattle and calves sold	farms	118	-	1	3	15	8
	number	1,479	-	(D)	(D)	544	110
	$1,000	735	-	(D)	41	248	48
Calves weighing less than 500 pounds	farms	59	-	1	3	10	3
	number	687	-	(D)	(D)	301	34
Cattle, including calves weighing 500 pounds or more	farms	94	-	1	2	13	7
	number	792	-	(D)	(D)	243	76
Cattle on feed (see text)	farms	17	-	-	-	1	1
	number	73	-	-	-	(D)	(D)
Hogs and pigs inventory	farms	64	-	-	-	3	7
	number	2,381	-	-	-	(D)	(D)
Farms with-							
1 to 24		47	-	-	-	2	7
25 to 49		5	-	-	-	-	-
50 to 99		3	-	-	-	1	-
100 to 199		5	-	-	-	-	-
200 to 499		4	-	-	-	-	-
500 or more		-	-	-	-	-	-
Used or to be used for breeding	farms	38	-	-	-	1	5
	number	581	-	-	-	(D)	(D)
Other hogs and pigs	farms	58	-	-	-	2	7
	number	1,800	-	-	-	(D)	57
Hogs and pigs sold	farms	51	-	-	-	2	3
	number	3,041	-	-	-	(D)	(D)
	$1,000	227	-	-	-	(D)	(D)
Sheep and lambs of all ages inventory (see text)	farms	77	-	-	-	2	3
	number	1,422	-	-	-	(D)	(D)
Ewes 1 year old or older	farms	66	-	-	-	2	3
	number	853	-	-	-	(D)	50
Sheep and lambs sold	farms	35	-	-	-	1	2
	number	791	-	-	-	(D)	(D)
Horses and ponies inventory	farms	237	-	-	1	5	9
	number	1,955	-	-	(D)	29	(D)
Horses and ponies sold	farms	36	-	-	-	1	-
	number	101	-	-	-	(D)	-
Goats, All inventory	farms	62	-	-	1	3	4
	number	468	-	-	(D)	(D)	(D)
Goats sold	farms	21	-	-	-	2	-
	number	194	-	-	-	(D)	-
POULTRY							
Layers 20 weeks old and older inventory	farms	138	-	-	3	4	13
	number	38,223	-	-	(D)	(D)	3,571
Farms with-							
1 to 399		134	-	-	1	4	12
400 to 3,199		2	-	-	-	-	1
3,200 to 9,999		1	-	-	1	-	-
10,000 to 19,999		-	-	-	-	-	-
20,000 to 49,999		1	-	-	1	-	-
50,000 to 99,999		-	-	-	-	-	-
100,000 or more		-	-	-	-	-	-
Pullets for laying flock replacement inventory	farms	28	-	-	-	-	7
	number	(D)	-	-	-	-	(D)
Layers and pullets sold (see text)	farms	28	-	-	2	1	3
	number	27,088	-	-	(D)	(D)	(D)
Broilers and other meat-type chickens sold	farms	8	-	-	1	-	1
	number	(D)	-	-	(D)	-	(D)
Farms with-							
1 to 1,999		7	-	-	-	-	1
2,000 to 59,999		1	-	-	1	-	-
60,000 to 99,999		-	-	-	-	-	-
100,000 or more		-	-	-	-	-	-
Turkeys inventory	farms	28	-	-	1	1	1
	number	1,413	-	-	(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	4	2	3	4	-	5
number	(D)	(D)	3	6	-	21
Farms with-						
1 to 4	1	-	3	4	-	4
5 to 9	1	-	-	-	-	-
10 to 49	2	2	-	-	-	1
50 to 99	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Other cattle (see text) ..... farms	10	15	22	20	17	42
number	141	246	178	208	153	193
Cattle and calves sold ..... farms	8	14	28	24	12	5
number	82	151	192	134	37	8
$1,000	81	99	101	67	(D)	2
Calves weighing less than 500 pounds ..... farms	4	9	11	8	6	4
number	24	50	61	43	16	(D)
Cattle, including calves weighing 500 pounds or more ..... farms	5	10	24	21	9	2
number	58	101	131	91	21	(D)
Cattle on feed (see text) ..... farms	1	1	5	6	2	-
number	(D)	(D)	23	31	(D)	-
Hogs and pigs inventory ..... farms	7	8	12	6	11	10
number	734	635	502	77	197	69
Farms with-						
1 to 24	3	4	7	5	9	10
25 to 49	-	-	3	1	1	-
50 to 99	1	1	-	-	-	-
100 to 199	2	1	1	-	1	-
200 to 499	1	2	1	-	-	-
500 or more	-	-	-	-	-	-
Used or to be used for breeding ..... farms	6	6	8	5	5	2
number	105	173	117	19	108	(D)
Other hogs and pigs ..... farms	7	7	9	5	11	10
number	629	462	385	58	89	(D)
Hogs and pigs sold ..... farms	7	6	11	5	11	6
number	1,056	1,132	355	147	225	54
$1,000	109	(D)	27	6	(D)	3
Sheep and lambs of all ages inventory (see text) ..... farms	2	9	13	11	9	28
number	(D)	337	375	120	110	306
Ewes 1 year old or older ..... farms	2	8	11	9	7	24
number	(D)	164	250	74	69	194
Sheep and lambs sold ..... farms	1	4	7	5	4	11
number	(D)	168	313	80	36	76
Horses and ponies inventory ..... farms	9	27	23	27	16	120
number	91	255	126	183	92	1,145
Horses and ponies sold ..... farms	3	11	6	9	5	1
number	(D)	47	13	14	6	(D)
Goats, All inventory ..... farms	4	8	7	13	4	18
number	18	74	33	95	20	99
Goats sold ..... farms	-	1	3	8	3	4
number	-	(D)	14	81	(D)	19
POULTRY						
Layers 20 weeks old and older inventory ..... farms	7	16	20	22	15	38
number	(D)	740	528	806	397	634
Farms with-						
1 to 399	6	16	20	22	15	38
400 to 3,199	1	-	-	-	-	-
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Pullets for laying flock replacement inventory ..... farms	1	4	4	3	5	4
number	(D)	(D)	74	84	136	88
Layers and pullets sold (see text) ..... farms	1	3	2	7	6	3
number	(D)	(D)	(D)	(D)	(D)	136
Broilers and other meat-type chickens sold ..... farms	-	-	1	2	1	2
number	-	-	(D)	(D)	(D)	(D)
Farms with-						
1 to 1,999	-	-	1	2	1	2
2,000 to 59,999	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Turkeys inventory ..... farms	-	2	6	4	5	8
number	-	(D)	(D)	31	93	75

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	22	-	-	1	2	2
	number	6,042	-	-	(D)	(D)	(D)
CROPS HARVESTED							
Corn for grain	farms	5	-	-	-	1	1
	acres	41	-	-	-	(D)	(D)
	bushels	3,616	-	-	-	(D)	(D)
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		5	-	-	-	1	1
25 to 99 acres		-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
Corn for silage or greenchop	farms	54	-	1	3	15	10
	acres	2,356	-	(D)	750	654	423
	tons	38,923	-	(D)	(D)	11,689	7,496
Irrigated	farms	3	-	-	-	1	1
	acres	(D)	-	-	-	(D)	(D)
Farms by acres harvested:							
1 to 24 acres		31	-	-	-	6	6
25 to 99 acres		17	-	-	1	7	3
100 to 249 acres		4	-	1	-	2	1
250 to 499 acres		2	-	-	2	-	-
500 acres or more		-	-	-	-	-	-
Wheat for grain, All	farms	1	-	1	-	-	-
	acres	(D)	-	(D)	-	-	-
	bushels	(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		-	-	-	-	-	-
Oats for grain	farms	5	-	1	1	-	-
	acres	44	-	(D)	(D)	-	-
	bushels	1,798	-	(D)	(D)	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		5	-	1	1	-	-
25 to 99 acres		-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
Soybeans for beans	farms	1	-	-	-	-	-
	acres	(D)	-	-	-	-	-
	bushels	(D)	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		1	-	-	-	-	-
25 to 99 acres		-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
Potatoes	farms	15	-	1	1	2	2
	acres	525	-	(D)	(D)	(D)	(D)
	cwt	108,368	-	(D)	(D)	(D)	(D)
Irrigated	farms	7	-	1	1	-	-
	acres	(D)	-	(D)	(D)	-	-
Farms by acres harvested:							
0.1 to 4.9 acres		9	-	-	-	-	1
5.0 to 24.9 acres		2	-	-	-	1	1
25.0 to 99.9 acres		3	-	-	1	1	-
100.0 to 249.9 acres		-	-	-	-	-	-
250.0 acres or more		1	-	1	-	-	-
Sweet potatoes	farms	1	-	-	-	-	-
	acres	(D)	-	-	-	-	-
	cwt	(D)	-	-	-	-	-
Irrigated	farms	1	-	-	-	-	-
	acres	(D)	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	251	1	2	5	19	17
	acres	7,417	(D)	(D)	252	820	1,205
	tons, dry	15,900	(D)	(D)	959	2,131	2,965
Irrigated	farms	2	-	-	-	-	1
	acres	(D)	-	-	-	-	(D)
Farms by acres harvested:							
1 to 24 acres		147	1	1	4	5	2
25 to 99 acres		94	-	1	-	13	12
100 to 249 acres		9	-	-	1	1	2
250 to 499 acres		1	-	-	-	-	1
500 acres 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
POULTRY - Con.						
Turkeys sold ..... farms	-	-	4	5	4	4
number	-	-	(D)	116	105	59
CROPS HARVESTED						
Corn for grain ..... farms	-	2	-	1	-	-
acres	-	(D)	-	(D)	-	-
bushels	-	(D)	-	(D)	-	-
Irrigated ..... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	2	-	1	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Corn for silage or greenchop ..... farms	3	6	6	6	1	3
acres	(D)	112	72	92	(D)	(D)
tons	(D)	1,712	1,290	1,088	(D)	(D)
Irrigated ..... farms	-	-	1	-	-	-
acres	-	-	(D)	-	-	-
Farms by acres harvested:						
1 to 24 acres	1	5	5	5	1	2
25 to 99 acres	2	1	1	1	-	1
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Wheat for grain, All ..... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
bushels	-	-	-	-	-	-
Irrigated ..... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Oats for grain ..... farms	2	-	-	-	-	1
acres	(D)	-	-	-	-	(D)
bushels	(D)	-	-	-	-	(D)
Irrigated ..... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	2	-	-	-	-	1
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Soybeans for beans ..... farms	-	-	-	-	-	1
acres	-	-	-	-	-	(D)
bushels	-	-	-	-	-	(D)
Irrigated ..... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	1
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Potatoes ..... farms	3	4	1	1	-	-
acres	(D)	2	(D)	(D)	-	-
cwt	(D)	226	(D)	(D)	-	-
Irrigated ..... farms	1	3	1	-	-	-
acres	(D)	(D)	(D)	-	-	-
Farms by acres harvested:						
0.1 to 4.9 acres	2	4	1	1	-	-
5.0 to 24.9 acres	-	-	-	-	-	-
25.0 to 99.9 acres	1	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Sweet potatoes ..... farms	-	-	1	-	-	-
acres	-	-	(D)	-	-	-
cwt	-	-	(D)	-	-	-
Irrigated ..... farms	-	-	1	-	-	-
acres	-	-	(D)	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) ..... farms	16	33	42	40	31	45
acres	535	1,211	1,345	901	(D)	613
tons, dry	1,167	3,144	2,373	1,286	(D)	945
Irrigated ..... farms	-	-	1	-	-	-
acres	-	-	(D)	-	-	-
Farms by acres harvested:						
1 to 24 acres	8	15	19	29	24	39
25 to 99 acres	7	17	21	10	7	6
100 to 249 acres	1	1	2	1	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres 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
CROPS HARVESTED - Con.							
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) - Con.							
Alfalfa hay	farms	64	-	-	1	11	8
	acres	1,731	-	-	(D)	278	554
	tons, dry	3,663	-	-	(D)	446	1,423
Irrigated	farms	1	-	-	-	-	-
	acres	(D)	-	-	-	-	-
Other tame hay	farms	167	1	-	2	10	12
	acres	4,724	(D)	-	(D)	370	651
	tons, dry	9,232	(D)	-	(D)	852	1,542
Irrigated	farms	2	-	-	-	-	1
	acres	(D)	-	-	-	-	(D)
Land used for vegetables (see text)	farms	141	-	4	4	19	16
	acres	1,911	-	(D)	165	604	253
Irrigated	farms	52	-	4	-	7	7
	acres	634	-	(D)	-	140	36
Farms by acres harvested:							
0.1 to 4.9 acres		78	-	1	-	3	4
5.0 to 24.9 acres		42	-	-	2	6	9
25.0 to 99.9 acres		19	-	2	1	10	3
100.0 to 249.9 acres		1	-	-	1	-	-
250.0 acres or more		1	-	1	-	-	-
Snap beans harvested for sale	farms	13	-	-	2	1	3
	acres	61	-	-	(D)	(D)	(D)
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Peas, green, harvested for sale	farms	7	-	-	-	2	1
	acres	2	-	-	-	(D)	(D)
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Sweet corn harvested for sale	farms	64	-	2	3	11	9
	acres	980	-	(D)	60	370	106
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Tomatoes harvested for sale	farms	70	-	2	3	11	7
	acres	91	-	(D)	7	23	8
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
All land in orchards	farms	72	-	1	2	6	12
	acres	464	-	(D)	(D)	71	198
Irrigated	farms	24	-	1	1	4	3
	acres	151	-	(D)	(D)	56	(D)
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		42	-	1	1	1	3
5.0 to 24.9 acres		27	-	-	1	4	7
25.0 to 99.9 acres		3	-	-	-	1	2
100.0 to 249.9 acres		-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-
Apples	farms	58	-	-	1	6	7
	Bearing and nonbearing acres	307	-	-	(D)	55	102
Grapes	farms	13	-	1	-	1	3
	Bearing and nonbearing acres	84	-	(D)	-	(D)	70
Peaches, All	farms	34	-	-	1	4	5
	Bearing and nonbearing acres	47	-	-	(D)	(D)	14
Land in berries harvested for sale (see text)	farms	60	-	1	4	6	5
	acres	254	-	(D)	(D)	24	15
Irrigated	farms	23	-	1	2	4	1
	acres	187	-	(D)	(D)	12	(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.							
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) - Con.							
Alfalfa hay	farms	8	5	10	8	8	5
	acres	198	99	256	121	(D)	86
	tons, dry	549	183	450	190	(D)	183
Irrigated	farms	-	-	1	-	-	-
	acres	-	-	(D)	-	-	-
Other tame hay	farms	11	29	31	30	19	22
	acres	291	1,066	964	707	(D)	276
	tons, dry	524	2,608	1,553	998	(D)	430
Irrigated	farms	-	-	1	-	-	-
	acres	-	-	(D)	-	-	-
Land used for vegetables (see text)	farms	19	29	12	15	13	10
	acres	177	139	32	36	(D)	6
Irrigated	farms	10	14	-	2	4	4
	acres	50	(D)	-	(D)	4	4
Farms by acres harvested:							
0.1 to 4.9 acres		9	19	8	13	11	10
5.0 to 24.9 acres		7	10	4	2	2	-
25.0 to 99.9 acres		3	-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-
Snap beans harvested for sale	farms	1	2	-	2	1	1
	acres	(D)	(D)	-	(D)	(D)	(D)
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Peas, green, harvested for sale	farms	-	2	-	-	1	1
	acres	-	(D)	-	-	(D)	(D)
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Sweet corn harvested for sale	farms	8	13	7	5	4	2
	acres	86	(D)	18	14	6	(D)
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Tomatoes harvested for sale	farms	9	18	5	6	4	5
	acres	14	10	5	2	(D)	1
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
All land in orchards	farms	8	13	11	8	5	6
	acres	36	57	32	33	(D)	17
Irrigated	farms	2	5	3	2	2	1
	acres	(D)	24	6	(D)	(D)	(D)
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		6	6	8	6	5	5
5.0 to 24.9 acres		2	7	3	2	-	1
25.0 to 99.9 acres		-	-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-
Apples	farms	7	10	9	8	4	6
	Bearing and nonbearing acres	28	41	24	(D)	1	17
Grapes	farms	-	3	2	1	1	1
	Bearing and nonbearing acres	-	(D)	(D)	(D)	(D)	(D)
Peaches, All	farms	5	10	1	5	1	2
	Bearing and nonbearing acres	7	11	(D)	5	(D)	(D)
Land in berries harvested for sale (see text)	farms	7	18	9	5	2	3
	acres	8	49	16	7	(D)	1
Irrigated	farms	2	10	1	2	-	-
	acres	(D)	35	(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 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	858	699	52	38
	percent	100.0	81.5	6.1	4.4
Land in farms	acres	61,223	40,046	5,402	4,543
Average size of farm	acres	71	57	104	120
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS					
Total (see text)	farms	858	699	52	38
	$1,000	56,074	(D)	6,082	5,330
Average per farm	dollars	65,354	(D)	116,961	140,275
Farms by economic class:					
Less than $1,000 (see text)		203	188	6	5
$1,000 to $2,499		81	72	4	2
$2,500 to $4,999		107	98	3	2
$5,000 to $9,999		100	90	3	1
$10,000 to $24,999		134	112	10	6
$25,000 to $49,999		64	51	6	5
$50,000 to $99,999		54	37	7	5
$100,000 to $249,999		67	37	8	8
$250,000 to $499,999		20	5	4	3
$500,000 to $999,999		20	9	-	-
$1,000,000 or more		8	-	1	1
$1,000,000 to $2,499,999		6	-	1	1
$2,500,000 to $4,999,999		2	-	-	-
$5,000,000 or more		-	-	-	-
Total sales (see text)	farms	858	699	52	38
	$1,000	55,546	(D)	(D)	(D)
Grains, oilseeds, dry beans, and dry peas [1]	farms	23	19	1	-
	$1,000	171	160	(D)	-
Sales of $50,000 or more	farms	1	1	-	-
	$1,000	(D)	(D)	-	-
Tobacco	farms	-	-	-	-
	$1,000	-	-	-	-
Sales of $50,000 or more	farms	-	-	-	-
	$1,000	-	-	-	-
Cotton and cottonseed	farms	-	-	-	-
	$1,000	-	-	-	-
Sales of $50,000 or more	farms	-	-	-	-
	$1,000	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes	farms	142	118	11	8
	$1,000	5,527	3,878	(D)	633
Sales of $50,000 or more	farms	27	14	6	4
	$1,000	4,378	(D)	738	(D)
Fruits, tree nuts, and berries	farms	102	84	7	6
	$1,000	2,358	(D)	(D)	215
Sales of $50,000 or more	farms	13	7	2	2
	$1,000	1,614	(D)	(D)	(D)
Nursery, greenhouse, floriculture, and sod (see text)	farms	225	148	15	13
	$1,000	37,593	10,182	(D)	3,175
Sales of $50,000 or more	farms	87	41	5	5
	$1,000	35,544	8,648	3,043	3,043
Cut Christmas trees and short-rotation woody crops	farms	60	52	4	3
	$1,000	658	556	(D)	(D)
Sales of $50,000 or more	farms	2	2	-	-
	$1,000	(D)	(D)	-	-
Other crops and hay (see text)	farms	156	137	11	7
	$1,000	831	738	51	35
Sales of $50,000 or more	farms	1	1	-	-
	$1,000	(D)	(D)	-	-
Cattle and calves	farms	118	99	14	12
	$1,000	735	481	104	(D)
Sales of $50,000 or more	farms	1	-	-	-
	$1,000	(D)	-	-	-
Milk and other dairy products from cows	farms	28	20	6	6
	$1,000	3,859	2,025	(D)	(D)
Sales of $50,000 or more	farms	23	16	5	5
	$1,000	3,761	1,960	(D)	(D)
Hogs and pigs	farms	51	50	1	1
	$1,000	227	(D)	(D)	(D)
Sales of $50,000 or more	farms	-	-	-	-
	$1,000	-	-	-	-
Sheep, goats, and their products	farms	65	58	3	-
	$1,000	104	60	(D)	-
Sales of $50,000 or more	farms	-	-	-	-
	$1,000	-	-	-	-
Horses, ponies, mules, burros, and donkeys	farms	36	29	2	1
	$1,000	436	(D)	(D)	(D)
Sales of $50,000 or more	farms	1	-	-	-
	$1,000	(D)	-	-	-
Poultry and eggs	farms	76	68	2	1
	$1,000	1,766	(D)	(D)	(D)
Sales of $50,000 or more	farms	5	2	1	-
	$1,000	1,666	(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	
FARMS AND LAND IN FARMS							
Farms	number	90	86	82	4	4	17
	percent	10.5	10.0	9.6	0.5	0.5	2.0
Land in farms	acres	12,763	12,693	(D)	70	70	3,012
Average size of farm	acres	142	148	(D)	18	18	177
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS							
Total (see text)	farms	90	86	82	4	4	17
	$1,000	28,501	(D)	25,994	(D)	(D)	(D)
Average per farm	dollars	316,678	(D)	317,001	(D)	(D)	(D)
Farms by economic class:							
Less than $1,000 (see text)		6	5	5	1	1	3
$1,000 to $2,499		1	1	1	-	-	4
$2,500 to $4,999		4	4	4	-	-	2
$5,000 to $9,999		4	3	3	1	1	3
$10,000 to $24,999		11	11	11	-	-	1
$25,000 to $49,999		7	7	6	-	-	-
$50,000 to $99,999		9	9	9	-	-	1
$100,000 to $249,999		19	18	18	1	1	3
$250,000 to $499,999		11	10	9	1	1	-
$500,000 to $999,999		11	11	9	-	-	-
$1,000,000 or more		7	7	7	-	-	-
$1,000,000 to $2,499,999		5	5	5	-	-	-
$2,500,000 to $4,999,999		2	2	2	-	-	-
$5,000,000 or more		-	-	-	-	-	-
Total sales (see text)	farms	90	86	82	4	4	17
	$1,000	28,390	(D)	(D)	(D)	(D)	(D)
Grains, oilseeds, dry beans, and dry peas [1]	farms	2	2	1	-	-	1
	$1,000	(D)	(D)	(D)	-	-	(D)
Sales of $50,000 or more	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Tobacco	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Sales of $50,000 or more	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Cotton and cottonseed	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Sales of $50,000 or more	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes	farms	10	10	10	-	-	3
	$1,000	771	771	771	-	-	(D)
Sales of $50,000 or more	farms	6	6	6	-	-	1
	$1,000	(D)	(D)	(D)	-	-	(D)
Fruits, tree nuts, and berries	farms	10	10	9	-	-	1
	$1,000	537	537	(D)	-	-	(D)
Sales of $50,000 or more	farms	4	4	3	-	-	-
	$1,000	518	518	(D)	-	-	-
Nursery, greenhouse, floriculture, and sod (see text)	farms	60	60	59	-	-	2
	$1,000	24,207	24,207	(D)	-	-	(D)
Sales of $50,000 or more	farms	41	41	40	-	-	-
	$1,000	23,853	23,853	(D)	-	-	-
Cut Christmas trees and short-rotation woody crops	farms	3	3	3	-	-	1
	$1,000	46	46	46	-	-	(D)
Sales of $50,000 or more	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Other crops and hay (see text)	farms	5	5	3	-	-	3
	$1,000	(D)	(D)	5	-	-	(D)
Sales of $50,000 or more	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Cattle and calves	farms	3	3	2	-	-	2
	$1,000	(D)	(D)	(D)	-	-	(D)
Sales of $50,000 or more	farms	1	1	1	-	-	-
	$1,000	(D)	(D)	(D)	-	-	-
Milk and other dairy products from cows	farms	2	2	1	-	-	-
	$1,000	(D)	(D)	(D)	-	-	-
Sales of $50,000 or more	farms	2	2	1	-	-	-
	$1,000	(D)	(D)	(D)	-	-	-
Hogs and pigs	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Sales of $50,000 or more	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Sheep, goats, and their products	farms	1	1	1	-	-	3
	$1,000	(D)	(D)	(D)	-	-	(D)
Sales of $50,000 or more	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys	farms	5	5	5	-	-	-
	$1,000	201	201	201	-	-	-
Sales of $50,000 or more	farms	1	1	1	-	-	-
	$1,000	(D)	(D)	(D)	-	-	-
Poultry and eggs	farms	4	3	3	1	1	2
	$1,000	(D)	(D)	(D)	(D)	(D)	(D)
Sales of $50,000 or more	farms	2	1	1	1	1	-
	$1,000	(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
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.					
Total (see text) - Con.					
Total sales (see text) - Con.					
Aquaculture (see text)	farms	15	5	1	-
	$1,000	863	(D)	(D)	-
Sales of $50,000 or more	farms	5	1	-	-
	$1,000	750	(D)	-	-
Other animals and other animal products (see text)	farms	40	35	2	2
	$1,000	419	(D)	(D)	(D)
Sales of $50,000 or more	farms	2	-	1	1
	$1,000	(D)	-	(D)	(D)
Government payments	farms	52	37	9	7
	$1,000	528	(D)	(D)	(D)
Value of -					
Certified organically produced commodities (see text)	farms	12	10	1	1
	$1,000	270	(D)	(D)	(D)
Landlord's share of total sales (see text)	farms	-	-	-	-
	$1,000	-	-	-	-
Agricultural products sold directly to individuals for human consumption (see text)	farms	180	151	12	9
	$1,000	3,697	1,643	(D)	407
FARM PRODUCTION EXPENSES [2]					
Total farm production expenses	farms	858	699	52	38
	$1,000	48,029	19,247	4,293	3,677
Average per farm	dollars	55,978	27,535	82,558	96,768
Fertilizer, lime, and soil conditioners purchased	farms	533	420	38	28
	$1,000	1,853	871	180	165
Farms with expenses of-					
$1 to $4,999		465	391	26	18
$5,000 to $24,999		55	25	10	8
$25,000 to $49,999		6	1	2	2
$50,000 or more		7	3	-	-
Chemicals purchased	farms	339	248	29	23
	$1,000	1,047	377	122	109
Farms with expenses of-					
$1 to $4,999		294	232	19	14
$5,000 to $24,999		36	15	9	8
$25,000 to $49,999		7	-	1	1
$50,000 or more		2	1	-	-
Seeds, plants, vines, and trees	farms	446	351	24	19
	$1,000	3,707	782	(D)	178
Farms with expenses of-					
$1 to $999		227	205	4	2
$1,000 to $4,999		141	113	12	9
$5,000 to $24,999		58	30	6	6
$25,000 to $49,999		6	1	2	2
$50,000 or more		14	2	-	-
Livestock and poultry purchased	farms	169	150	12	4
	$1,000	730	269	(D)	(D)
Farms with expenses of-					
$1 to $4,999		153	141	9	3
$5,000 to $24,999		11	8	2	1
$25,000 to $99,999		4	1	1	-
$100,000 to $249,999		-	-	-	-
$250,000 or more		1	-	-	-
Breeding livestock purchased (see text)	farms	75	70	4	1
	$1,000	118	(D)	(D)	(D)
Other livestock and poultry purchased	farms	122	107	9	3
	$1,000	612	(D)	(D)	(D)
Feed purchased	farms	425	372	26	19
	$1,000	3,121	1,655	573	394
Farms with expenses of-					
$1 to $4,999		307	288	10	8
$5,000 to $24,999		90	71	9	5
$25,000 to $99,999		23	12	5	5
$100,000 to $249,999		4	1	2	1
$250,000 or more		1	-	-	-
Gasoline, fuels, and oils	farms	801	650	50	36
	$1,000	1,823	1,046	132	115
Farms with expenses of-					
$1 to $4,999		710	602	42	28
$5,000 to $24,999		81	45	7	7
$25,000 to $49,999		8	3	1	1
$50,000 or more		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	
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.							
Total (see text) - Con.							
Total sales (see text) - Con.							
Aquaculture (see text)	farms	4	2	2	2	2	5
	$1,000	(D)	(D)	(D)	(D)	(D)	(D)
Sales of $50,000 or more	farms	1	-	-	1	1	3
	$1,000	(D)	-	-	(D)	(D)	(D)
Other animals and other animal products (see text)	farms	2	2	2	-	-	1
	$1,000	(D)	(D)	(D)	-	-	(D)
Sales of $50,000 or more	farms	1	1	1	-	-	-
	$1,000	(D)	(D)	(D)	-	-	-
Government payments	farms	6	6	5	-	-	-
	$1,000	111	111	(D)	-	-	-
Value of -							
Certified organically produced commodities (see text)	farms	-	-	-	-	-	1
	$1,000	-	-	-	-	-	(D)
Landlord's share of total sales (see text)	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Agricultural products sold directly to individuals for human consumption (see text)	farms	13	12	11	1	1	4
	$1,000	(D)	(D)	(D)	(D)	(D)	4
FARM PRODUCTION EXPENSES [2]							
Total farm production expenses	farms	90	86	82	4	4	17
	$1,000	23,811	22,974	21,330	837	837	677
Average per farm	dollars	264,571	267,143	260,117	209,284	209,284	39,848
Fertilizer, lime, and soil conditioners purchased	farms	66	65	62	1	1	9
	$1,000	(D)	798	(D)	(D)	(D)	(D)
Farms with expenses of-							
$1 to $4,999		39	38	37	1	1	9
$5,000 to $24,999		20	20	18	-	-	-
$25,000 to $49,999		3	3	3	-	-	-
$50,000 or more		4	4	4	-	-	-
Chemicals purchased	farms	55	54	52	1	1	7
	$1,000	546	(D)	(D)	(D)	(D)	1
Farms with expenses of-							
$1 to $4,999		36	35	35	1	1	7
$5,000 to $24,999		12	12	11	-	-	-
$25,000 to $49,999		6	6	5	-	-	-
$50,000 or more		1	1	1	-	-	-
Seeds, plants, vines, and trees	farms	64	62	59	2	2	7
	$1,000	(D)	(D)	(D)	(D)	(D)	(D)
Farms with expenses of-							
$1 to $999		12	11	11	1	1	6
$1,000 to $4,999		15	14	13	1	1	1
$5,000 to $24,999		22	22	21	-	-	-
$25,000 to $49,999		3	3	3	-	-	-
$50,000 or more		12	12	11	-	-	-
Livestock and poultry purchased	farms	6	5	4	1	1	1
	$1,000	(D)	(D)	(D)	(D)	(D)	(D)
Farms with expenses of-							
$1 to $4,999		2	2	2	-	-	1
$5,000 to $24,999		1	1	1	-	-	-
$25,000 to $99,999		2	1	-	1	1	-
$100,000 to $249,999		-	-	-	-	-	-
$250,000 or more		1	1	1	-	-	-
Breeding livestock purchased (see text)	farms	1	1	-	-	-	-
	$1,000	(D)	(D)	-	-	-	-
Other livestock and poultry purchased	farms	5	4	4	1	1	1
	$1,000	(D)	(D)	(D)	(D)	(D)	(D)
Feed purchased	farms	20	18	17	2	2	7
	$1,000	(D)	(D)	(D)	(D)	(D)	(D)
Farms with expenses of-							
$1 to $4,999		5	5	5	-	-	4
$5,000 to $24,999		9	8	8	1	1	1
$25,000 to $99,999		4	4	4	-	-	2
$100,000 to $249,999		1	1	-	-	-	-
$250,000 or more		1	-	-	1	1	-
Gasoline, fuels, and oils	farms	85	81	78	4	4	16
	$1,000	636	630	603	6	6	9
Farms with expenses of-							
$1 to $4,999		50	46	45	4	4	16
$5,000 to $24,999		29	29	27	-	-	-
$25,000 to $49,999		4	4	4	-	-	-
$50,000 or more		2	2	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		Total	Individual or family	Partnership	
				Total	Registered under state law
FARM PRODUCTION EXPENSES [2] - Con.					
Total farm production expenses - Con.					
Utilities (see text)	farms	528	403	42	32
	$1,000	1,426	700	130	107
Farms with expenses of-					
$1 to $999		249	215	18	12
$1,000 to $4,999		206	152	15	13
$5,000 to $24,999		67	36	9	7
$25,000 to $49,999		5	-	-	-
$50,000 or more		1	-	-	-
Supplies, repairs, and maintenance	farms	784	637	50	36
	$1,000	5,577	3,393	462	404
Farms with expenses of-					
$1 to $4,999		555	480	29	19
$5,000 to $24,999		193	141	17	13
$25,000 to $49,999		20	11	1	1
$50,000 or more		16	5	3	3
Hired farm labor	farms	277	177	26	21
	$1,000	13,508	3,380	1,153	(D)
Farms with expenses of-					
$1 to $4,999		105	86	9	5
$5,000 to $24,999		72	49	7	7
$25,000 to $99,999		69	34	9	8
$100,000 to $249,999		19	8	-	-
$250,000 or more		12	-	1	1
Contract labor	farms	59	40	6	4
	$1,000	1,259	256	80	(D)
Farms with expenses of-					
$1 to $999		15	12	1	1
$1,000 to $4,999		19	14	1	-
$5,000 to $24,999		18	12	3	2
$25,000 to $49,999		3	1	1	1
$50,000 or more		4	1	-	-
Customwork and custom hauling	farms	55	47	6	4
	$1,000	450	382	(D)	(D)
Farms with expenses of-					
$1 to $999		16	14	1	-
$1,000 to $4,999		21	19	2	2
$5,000 to $24,999		17	13	3	2
$25,000 to $49,999		-	-	-	-
$50,000 or more		1	1	-	-
Cash rent for land, buildings, and grazing fees	farms	135	83	13	8
	$1,000	1,555	320	(D)	154
Farms with expenses of-					
$1 to $4,999		82	65	7	2
$5,000 to $9,999		15	8	1	1
$10,000 to $24,999		25	8	3	3
$25,000 or more		13	2	2	2
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms	35	19	6	6
	$1,000	456	82	(D)	(D)
Farms with expenses of-					
$1 to $999		6	5	1	1
$1,000 to $4,999		12	7	2	2
$5,000 to $24,999		15	7	2	2
$25,000 to $49,999		-	-	-	-
$50,000 or more		2	-	1	1
Interest expense	farms	201	147	15	14
	$1,000	1,455	936	(D)	95
Farms with expenses of-					
$1 to $4,999		110	81	9	8
$5,000 to $24,999		81	61	5	5
$25,000 to $99,999		9	5	1	1
$100,000 or more		1	-	-	-
Secured by real estate	farms	154	118	11	10
	$1,000	1,145	787	(D)	82
Farms with expenses of-					
$1 to $999		13	11	-	-
$1,000 to $4,999		67	52	6	5
$5,000 to $24,999		66	51	4	4
$25,000 to $49,999		6	4	1	1
$50,000 or more		2	-	-	-
Not secured by real estate	farms	90	63	7	6
	$1,000	310	149	(D)	12
Farms with expenses of-					
$1 to $999		35	26	3	3
$1,000 to $4,999		39	29	3	2
$5,000 to $24,999		13	7	1	1
$25,000 to $49,999		3	1	-	-
$50,000 or more		-	-	-	-
Property taxes paid	farms	777	640	50	36
	$1,000	3,640	2,792	292	220
Farms with expenses of-					
$1 to $4,999		504	438	23	15
$5,000 to $9,999		193	149	19	15
$10,000 to $24,999		72	49	8	6
$25,000 or more		8	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	
FARM PRODUCTION EXPENSES [2] - Con.							
Total farm production expenses - Con.							
Utilities (see text)	farms	77	73	69	4	4	6
	$1,000	578	566	(D)	12	12	18
Farms with expenses of-							
$1 to $999		14	13	12	1	1	2
$1,000 to $4,999		36	34	33	2	2	3
$5,000 to $24,999		21	20	19	1	1	1
$25,000 to $49,999		5	5	4	-	-	-
$50,000 or more		1	1	1	-	-	-
Supplies, repairs, and maintenance	farms	81	78	75	3	3	16
	$1,000	1,665	1,650	(D)	14	14	58
Farms with expenses of-							
$1 to $4,999		33	31	31	2	2	13
$5,000 to $24,999		32	31	29	1	1	3
$25,000 to $49,999		8	8	8	-	-	-
$50,000 or more		8	8	7	-	-	-
Hired farm labor	farms	66	62	58	4	4	8
	$1,000	8,596	(D)	7,954	(D)	(D)	378
Farms with expenses of-							
$1 to $4,999		7	6	6	1	1	3
$5,000 to $24,999		15	15	15	-	-	1
$25,000 to $99,999		24	21	18	3	3	2
$100,000 to $249,999		9	9	8	-	-	2
$250,000 or more		11	11	11	-	-	-
Contract labor	farms	13	13	11	-	-	-
	$1,000	923	923	(D)	-	-	-
Farms with expenses of-							
$1 to $999		2	2	2	-	-	-
$1,000 to $4,999		4	4	4	-	-	-
$5,000 to $24,999		3	3	1	-	-	-
$25,000 to $49,999		1	1	1	-	-	-
$50,000 or more		3	3	3	-	-	-
Customwork and custom hauling	farms	2	2	2	-	-	-
	$1,000	(D)	(D)	(D)	-	-	-
Farms with expenses of-							
$1 to $999		1	1	1	-	-	-
$1,000 to $4,999		-	-	-	-	-	-
$5,000 to $24,999		1	1	1	-	-	-
$25,000 to $49,999		-	-	-	-	-	-
$50,000 or more		-	-	-	-	-	-
Cash rent for land, buildings, and grazing fees	farms	38	36	35	2	2	1
	$1,000	(D)	(D)	(D)	(D)	(D)	(D)
Farms with expenses of-							
$1 to $4,999		10	10	10	-	-	-
$5,000 to $9,999		6	5	5	1	1	-
$10,000 to $24,999		13	12	12	1	1	1
$25,000 or more		9	9	8	-	-	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms	9	9	8	-	-	1
	$1,000	248	248	(D)	-	-	(D)
Farms with expenses of-							
$1 to $999		-	-	-	-	-	-
$1,000 to $4,999		3	3	2	-	-	-
$5,000 to $24,999		5	5	5	-	-	1
$25,000 to $49,999		-	-	-	-	-	-
$50,000 or more		1	1	1	-	-	-
Interest expense	farms	38	37	35	1	1	1
	$1,000	(D)	401	(D)	(D)	(D)	(D)
Farms with expenses of-							
$1 to $4,999		20	20	19	-	-	-
$5,000 to $24,999		14	13	12	1	1	1
$25,000 to $99,999		3	3	3	-	-	-
$100,000 or more		1	1	1	-	-	-
Secured by real estate	farms	24	24	23	-	-	1
	$1,000	(D)	(D)	255	-	-	(D)
Farms with expenses of-							
$1 to $999		2	2	2	-	-	-
$1,000 to $4,999		9	9	8	-	-	-
$5,000 to $24,999		10	10	10	-	-	1
$25,000 to $49,999		1	1	1	-	-	-
$50,000 or more		2	2	2	-	-	-
Not secured by real estate	farms	19	18	17	1	1	1
	$1,000	(D)	(D)	(D)	(D)	(D)	(D)
Farms with expenses of-							
$1 to $999		5	5	5	-	-	1
$1,000 to $4,999		7	7	7	-	-	-
$5,000 to $24,999		5	4	3	1	1	-
$25,000 to $49,999		2	2	2	-	-	-
$50,000 or more		-	-	-	-	-	-
Property taxes paid	farms	80	77	73	3	3	7
	$1,000	500	492	412	8	8	56
Farms with expenses of-							
$1 to $4,999		40	37	37	3	3	3
$5,000 to $9,999		23	23	23	-	-	2
$10,000 to $24,999		14	14	12	-	-	1
$25,000 or more		3	3	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
FARM PRODUCTION EXPENSES [2] - Con.					
Total farm production expenses - Con.					
All other production expenses (see text)	farms	511	397	38	26
	$1,000	6,423	2,005	468	440
Farms with expenses of-					
$1 to $4,999		340	293	19	8
$5,000 to $24,999		137	91	16	15
$25,000 to $49,999		11	6	-	-
$50,000 to $99,999		14	6	2	2
$100,000 or more		9	1	1	1
Production expenses paid by landlords [3]	farms	16	13	1	1
	$1,000	110	(D)	(D)	(D)
Depreciation expenses claimed (see text)	farms	246	164	27	19
	$1,000	3,575	1,360	(D)	268
NET CASH FARM INCOME (SEE TEXT) [2]					
Net cash farm income of operations (see text)	farms	858	699	52	38
	$1,000	12,404	5,219	(D)	2,184
Average per farm	dollars	14,457	7,466	(D)	57,462
Farms with net gains [4]	number	364	274	31	24
Average net gain	dollars	56,739	39,309	(D)	103,220
Gain of-					
Less than $1,000		36	34	1	1
$1,000 to $4,999		75	59	7	5
$5,000 to $9,999		47	42	3	2
$10,000 to $24,999		66	54	4	2
$25,000 to $49,999		53	37	6	5
$50,000 or more		87	48	10	9
Farms with net losses	number	494	425	21	14
Average net loss	dollars	16,699	13,063	19,715	20,979
Loss of-					
Less than $1,000		53	53	-	-
$1,000 to $4,999		150	131	5	5
$5,000 to $9,999		85	82	1	-
$10,000 to $24,999		130	108	10	6
$25,000 to $49,999		44	36	3	1
$50,000 or more		32	15	2	2
Net cash farm income of operators (see text)	farms	858	699	52	38
	$1,000	12,514	5,268	(D)	2,184
Average per farm	dollars	14,585	7,536	(D)	57,463
Operators reporting net gains [4]	farms	368	276	31	24
Average net gain	dollars	56,315	39,142	(D)	103,221
Gain of-					
Less than $1,000		37	35	1	1
$1,000 to $4,999		73	57	7	5
$5,000 to $9,999		50	44	3	2
$10,000 to $24,999		67	55	4	2
$25,000 to $49,999		54	37	6	5
$50,000 or more		87	48	10	9
Operators reporting net losses	farms	490	423	21	14
Average net loss	dollars	16,755	13,087	19,715	20,979
Loss of-					
Less than $1,000		52	52	-	-
$1,000 to $4,999		148	130	5	5
$5,000 to $9,999		85	82	1	-
$10,000 to $24,999		130	109	10	6
$25,000 to $49,999		43	35	3	1
$50,000 or more		32	15	2	2
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)					
Total	farms	2	1	1	1
	$1,000	(D)	(D)	(D)	(D)
INCOME FROM FARM-RELATED SOURCES					
Total income from farm-related sources, gross before taxes and expenses (see text)	farms	164	137	9	8
	$1,000	4,359	(D)	547	(D)
Customwork and other agricultural services	farms	18	17	1	1
	$1,000	76	(D)	(D)	(D)
Gross cash rent or share payments	farms	21	18	-	-
	$1,000	170	(D)	-	-
Sales of forest products, excluding Christmas trees and maple products	farms	40	38	-	-
	$1,000	238	(D)	-	-
Recreational services (see text)	farms	6	6	-	-
	$1,000	23	23	-	-

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	68	65	61	3	3	8
	$1,000	3,941	(D)	3,702	(D)	(D)	9
Farms with expenses of-							
$1 to $4,999		20	19	19	1	1	8
$5,000 to $24,999		30	29	28	1	1	-
$25,000 to $49,999		5	5	5	-	-	-
$50,000 to $99,999		6	5	2	1	1	-
$100,000 or more		7	7	7	-	-	-
Production expenses paid by landlords [3]	farms	2	2	2	-	-	-
	$1,000	(D)	(D)	(D)	-	-	-
Depreciation expenses claimed (see text)	farms	54	50	46	4	4	1
	$1,000	1,825	1,794	1,606	31	31	(D)
NET CASH FARM INCOME (SEE TEXT) [2]							
Net cash farm income of operations (see text)	farms	90	86	82	4	4	17
	$1,000	4,906	(D)	(D)	(D)	(D)	(D)
Average per farm	dollars	54,512	(D)	(D)	(D)	(D)	(D)
Farms with net gains [4]	number	55	53	50	2	2	4
Average net gain	dollars	125,977	(D)	(D)	(D)	(D)	(D)
Gain of-							
Less than $1,000		1	1	-	-	-	-
$1,000 to $4,999		7	5	5	2	2	2
$5,000 to $9,999		2	2	2	-	-	-
$10,000 to $24,999		7	7	7	-	-	1
$25,000 to $49,999		10	10	10	-	-	-
$50,000 or more		28	28	26	-	-	1
Farms with net losses	number	35	33	32	2	2	13
Average net loss	dollars	57,791	(D)	(D)	(D)	(D)	20,065
Loss of-							
Less than $1,000		-	-	-	-	-	-
$1,000 to $4,999		9	9	9	-	-	5
$5,000 to $9,999		1	1	1	-	-	1
$10,000 to $24,999		8	8	8	-	-	4
$25,000 to $49,999		4	4	4	-	-	1
$50,000 or more		13	11	10	2	2	2
Net cash farm income of operators (see text)	farms	90	86	82	4	4	17
	$1,000	4,968	(D)	(D)	(D)	(D)	(D)
Average per farm	dollars	55,195	(D)	(D)	(D)	(D)	(D)
Operators reporting net gains [4]	farms	57	55	52	2	2	4
Average net gain	dollars	122,231	(D)	(D)	(D)	(D)	(D)
Gain of-							
Less than $1,000		1	1	-	-	-	-
$1,000 to $4,999		7	5	5	2	2	2
$5,000 to $9,999		3	3	3	-	-	-
$10,000 to $24,999		7	7	7	-	-	1
$25,000 to $49,999		11	11	11	-	-	-
$50,000 or more		28	28	26	-	-	1
Operators reporting net losses	farms	33	31	30	2	2	13
Average net loss	dollars	60,594	(D)	(D)	(D)	(D)	20,065
Loss of-							
Less than $1,000		-	-	-	-	-	-
$1,000 to $4,999		8	8	8	-	-	5
$5,000 to $9,999		1	1	1	-	-	1
$10,000 to $24,999		7	7	7	-	-	4
$25,000 to $49,999		4	4	4	-	-	1
$50,000 or more		13	11	10	2	2	2
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)							
Total	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
INCOME FROM FARM-RELATED SOURCES							
Total income from farm-related sources, gross before taxes and expenses (see text)	farms	15	14	12	1	1	3
	$1,000	(D)	(D)	128	(D)	(D)	(D)
Customwork and other agricultural services	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Gross cash rent or share payments	farms	1	1	1	-	-	2
	$1,000	(D)	(D)	(D)	-	-	(D)
Sales of forest products, excluding Christmas trees and maple products	farms	2	2	1	-	-	-
	$1,000	(D)	(D)	(D)	-	-	-
Recreational services (see text)	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-

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	21	16	2	2
	$1,000	28	(D)	(D)	(D)
Other farm-related income sources (see text)	farms	89	71	7	6
	$1,000	3,824	3,099	(D)	(D)
LAND USE					
Total cropland	farms	688	555	43	33
	acres	23,506	14,867	2,965	2,629
Harvested cropland	farms	628	501	40	30
	acres	17,820	10,826	2,548	(D)
Farms by acres harvested:					
1 to 49 acres		523	437	26	18
50 to 99 acres		58	43	5	4
100 to 199 acres		35	17	7	6
200 to 499 acres		11	4	2	2
500 to 999 acres		1	-	-	-
1,000 to 1,999 acres		-	-	-	-
2,000 acres or more		-	-	-	-
Cropland-					
For pasture or grazing only	farms	192	170	10	10
	acres	2,934	2,415	354	354
On which all crops failed	farms	32	25	4	4
	acres	403	334	(D)	(D)
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	111	83	5	4
	acres	2,167	1,204	(D)	(D)
In cultivated summer fallow	farms	22	15	1	1
	acres	182	88	(D)	(D)
Total woodland	farms	487	415	30	23
	acres	24,976	17,192	1,722	1,410
Woodland pastured	farms	129	115	3	2
	acres	2,004	1,746	(D)	(D)
Woodland not pastured	farms	412	353	27	21
	acres	22,972	15,446	(D)	(D)
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	275	235	18	11
	acres	5,080	3,986	254	156
Land in house lots, ponds, roads, wasteland, etc.	farms	635	520	38	26
	acres	7,661	4,001	461	348
Irrigated land	farms	264	184	17	15
	acres	3,963	1,276	297	(D)
Harvested cropland	farms	261	181	17	15
	acres	3,948	1,261	297	(D)
Pastureland and other land	farms	6	6	-	-
	acres	15	15	-	-
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES					
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	3	3	-	-
	acres	42	42	-	-
Land used to raise certified organically produced crops (see text)	farms	11	9	1	1
	acres	75	(D)	(D)	(D)
Land enrolled in Federal or other crop insurance programs (see text)	farms	50	32	8	6
	acres	2,789	1,282	1,012	(D)
VALUE OF LAND AND BUILDINGS [2]					
Estimated market value of land and buildings	farms	858	699	52	38
	$1,000	564,812	402,410	48,198	40,589
Average per farm	dollars	658,290	575,694	926,876	1,068,134
Average per acre	dollars	9,225	10,049	8,922	8,934
Farms by value group:					
$1 to $49,999		33	27	1	-
$50,000 to $99,999		42	34	2	1
$100,000 to $199,999		99	86	2	1
$200,000 to $499,999		326	279	19	16
$500,000 to $999,999		187	151	10	5
$1,000,000 to $1,999,999		123	96	14	11
$2,000,000 to $4,999,999		40	23	3	3
$5,000,000 to $9,999,999		8	3	1	1
$10,000,000 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	
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	3	3	2	-	-	-
	$1,000	(D)	(D)	(D)	-	-	-
Other farm-related income sources (see text)	farms	10	9	9	1	1	1
	$1,000	(D)	(D)	(D)	(D)	(D)	(D)
LAND USE							
Total cropland	farms	78	78	74	-	-	12
	acres	5,350	5,350	4,983	-	-	324
Harvested cropland	farms	76	76	72	-	-	11
	acres	4,211	4,211	(D)	-	-	235
Farms by acres harvested:							
1 to 49 acres		51	51	50	-	-	9
50 to 99 acres		9	9	9	-	-	1
100 to 199 acres		10	10	7	-	-	1
200 to 499 acres		5	5	5	-	-	-
500 to 999 acres		1	1	1	-	-	-
1,000 to 1,999 acres		-	-	-	-	-	-
2,000 acres or more		-	-	-	-	-	-
Cropland-							
For pasture or grazing only	farms	9	9	9	-	-	3
	acres	(D)	(D)	(D)	-	-	(D)
On which all crops failed	farms	2	2	2	-	-	1
	acres	(D)	(D)	(D)	-	-	(D)
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	21	21	20	-	-	2
	acres	(D)	(D)	(D)	-	-	(D)
In cultivated summer fallow	farms	6	6	6	-	-	-
	acres	(D)	(D)	(D)	-	-	-
Total woodland	farms	34	32	30	2	2	8
	acres	5,602	(D)	(D)	(D)	(D)	460
Woodland pastured	farms	10	8	8	2	2	1
	acres	187	(D)	(D)	(D)	(D)	(D)
Woodland not pastured	farms	25	24	22	1	1	7
	acres	5,415	(D)	(D)	(D)	(D)	(D)
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	18	17	17	1	1	4
	acres	710	(D)	(D)	(D)	(D)	130
Land in house lots, ponds, roads, wasteland, etc.	farms	61	57	53	4	4	16
	acres	1,101	1,047	(D)	54	54	2,098
Irrigated land	farms	58	58	56	-	-	5
	acres	2,359	2,359	(D)	-	-	31
Harvested cropland	farms	58	58	56	-	-	5
	acres	2,359	2,359	(D)	-	-	31
Pastureland and other land	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES							
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Land used to raise certified organically produced crops (see text)	farms	-	-	-	-	-	1
	acres	-	-	-	-	-	(D)
Land enrolled in Federal or other crop insurance programs (see text)	farms	10	10	8	-	-	-
	acres	495	495	(D)	-	-	-
VALUE OF LAND AND BUILDINGS [2]							
Estimated market value of land and buildings	farms	90	86	82	4	4	17
	$1,000	99,690	(D)	(D)	(D)	(D)	14,515
Average per farm	dollars	1,107,663	(D)	(D)	(D)	(D)	853,826
Average per acre	dollars	7,811	(D)	(D)	(D)	(D)	4,819
Farms by value group:							
$1 to $49,999		4	4	4	-	-	1
$50,000 to $99,999		6	4	4	2	2	-
$100,000 to $199,999		9	8	8	1	1	2
$200,000 to $499,999		23	22	22	1	1	5
$500,000 to $999,999		23	23	21	-	-	3
$1,000,000 to $1,999,999		9	9	9	-	-	4
$2,000,000 to $4,999,999		12	12	10	-	-	2
$5,000,000 to $9,999,999		4	4	4	-	-	-
$10,000,000 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
VALUE OF MACHINERY AND EQUIPMENT [2]					
Estimated market value of all machinery and equipment	farms	828	670	52	38
	$1,000	47,926	29,625	4,072	3,543
Farms by value group:					
$1 to $4,999		131	117	3	2
$5,000 to $9,999		85	78	2	2
$10,000 to $19,999		136	111	12	7
$20,000 to $49,999		210	176	15	11
$50,000 to $99,999		139	105	10	7
$100,000 to $199,999		77	53	4	3
$200,000 to $499,999		39	28	4	4
$500,000 or more		11	2	2	2
SELECTED MACHINERY AND EQUIPMENT [2]					
Tractors	farms	704	566	46	34
	number	1,818	1,331	144	118
Less than 40 horsepower (PTO)	farms	529	421	35	25
	number	946	722	63	46
40 to 99 horsepower (PTO)	farms	407	322	30	25
	number	745	(D)	65	56
100 horsepower (PTO) or more	farms	82	57	7	7
	number	127	(D)	16	16
Grain and bean combines	farms	7	5	1	1
	number	8	(D)	(D)	(D)
Cotton pickers and strippers	farms	-	-	-	-
	number	-	-	-	-
Forage harvesters, self-propelled (see text)	farms	9	7	2	2
	number	11	(D)	(D)	(D)
Hay balers	farms	187	157	20	14
	number	216	178	26	20
FERTILIZERS AND CHEMICALS [2]					
Commercial fertilizer, lime, and soil conditioners	farms	451	354	33	24
	acres treated	13,718	7,432	1,781	1,574
Manure	farms	170	141	16	14
	acres treated	2,920	1,786	876	(D)
Acres treated with chemicals to control-					
Insects	farms	203	143	18	13
	acres	6,246	2,557	(D)	(D)
Weeds, grass, or brush	farms	174	122	17	12
	acres	7,108	2,848	(D)	1,011
Nematodes	farms	13	8	1	1
	acres	601	(D)	(D)	(D)
Diseases in crops and orchards	farms	98	72	8	8
	acres	2,494	1,310	542	542
Chemicals used to control growth, thin fruit, or defoliate	farms	28	22	2	2
	acres on which used	206	137	(D)	(D)
TENURE					
Full owners	farms	610	523	26	18
Part owners	farms	170	125	23	18
Tenants	farms	78	51	3	2
OWNED AND RENTED LAND					
Land owned	farms	780	648	49	36
	acres	49,271	32,323	3,767	3,027
Owned land in farms	farms	780	648	49	36
	acres	48,600	31,917	3,751	3,011
Land rented or leased from others	farms	248	176	26	20
	acres	12,657	8,163	1,651	1,532
Rented or leased land in farms	farms	248	176	26	20
	acres	12,623	8,129	1,651	1,532
Land rented or leased to others	farms	36	30	2	2
	acres	705	440	(D)	(D)
NUMBER OF OPERATORS					
Total operators	number	1,296	1,001	109	78
Farms by number of operators:					
1 operator		505	448	7	7
2 operators		294	216	37	25
3 operators		37	22	5	4
4 operators		18	10	2	1
5 or more operators		4	3	1	1
Total women operators	number	402	309	33	23
Farms by number of women operators:					
1 operator		354	277	27	19
2 operators		24	16	3	2
3 operators		-	-	-	-
4 operators		-	-	-	-
5 or more operators		-	-	-	-

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	89	85	81	4	4	17
$1,000	12,584	12,442	(D)	143	143	1,645
Farms by value group:						
$1 to $4,999 . . .	8	8	8	-	-	3
$5,000 to $9,999 . . .	3	3	3	-	-	2
$10,000 to $19,999 . . .	10	8	8	2	2	3
$20,000 to $49,999 . . .	16	15	15	1	1	3
$50,000 to $99,999 . . .	22	21	20	1	1	2
$100,000 to $199,999 . . .	17	17	14	-	-	3
$200,000 to $499,999 . . .	7	7	7	-	-	-
$500,000 or more . . .	6	6	6	-	-	1
SELECTED MACHINERY AND EQUIPMENT [2]						
Tractors . . . farms	78	76	73	2	2	14
number	309	(D)	297	(D)	(D)	34
Less than 40 horsepower (PTO) . . . farms	61	59	59	2	2	12
number	142	(D)	(D)	(D)	(D)	19
40 to 99 horsepower (PTO) . . . farms	49	48	45	1	1	6
number	(D)	(D)	135	(D)	(D)	15
100 horsepower (PTO) or more . . . farms	18	18	16	-	-	-
number	(D)	(D)	(D)	-	-	-
Grain and bean combines . . . farms	1	1	1	-	-	-
number	(D)	(D)	(D)	-	-	-
Cotton pickers and strippers . . . farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Hay balers . . . farms	6	6	4	-	-	4
number	8	8	(D)	-	-	4
FERTILIZERS AND CHEMICALS [2]						
Commercial fertilizer, lime, and soil conditioners . . . farms	58	58	55	-	-	6
acres treated	4,275	4,275	3,958	-	-	230
Manure . . . farms	12	11	10	1	1	1
acres treated	(D)	(D)	(D)	(D)	(D)	(D)
Acres treated with chemicals to control-						
Insects . . . farms	40	40	39	-	-	2
acres	2,513	2,513	(D)	-	-	(D)
Weeds, grass, or brush . . . farms	34	34	32	-	-	1
acres	3,079	3,079	(D)	-	-	(D)
Nematodes . . . farms	3	3	2	-	-	1
acres	(D)	(D)	(D)	-	-	(D)
Diseases in crops and orchards . . . farms	17	17	16	-	-	1
acres	(D)	(D)	(D)	-	-	(D)
Chemicals used to control growth, thin fruit, or defoliate . . . farms	2	2	2	-	-	2
acres on which used	(D)	(D)	(D)	-	-	(D)
TENURE						
Full owners . . . farms	47	46	43	1	1	14
Part owners . . . farms	21	20	19	1	1	1
Tenants . . . farms	22	20	20	2	2	2
OWNED AND RENTED LAND						
Land owned . . . farms	68	66	62	2	2	15
acres	10,263	(D)	(D)	(D)	(D)	2,918
Owned land in farms . . . farms	68	66	62	2	2	15
acres	(D)	10,179	(D)	(D)	(D)	(D)
Land rented or leased from others . . . farms	43	40	39	3	3	3
acres	(D)	(D)	2,314	23	23	(D)
Rented or leased land in farms . . . farms	43	40	39	3	3	3
acres	(D)	2,514	(D)	(D)	(D)	(D)
Land rented or leased to others . . . farms	2	2	1	-	-	2
acres	(D)	(D)	(D)	-	-	(D)
NUMBER OF OPERATORS						
Total operators . . . number	163	156	147	7	7	23
Farms by number of operators:						
1 operator . . .	38	36	35	2	2	12
2 operators . . .	37	36	34	1	1	4
3 operators . . .	9	8	8	1	1	1
4 operators . . .	6	6	5	-	-	-
5 or more operators . . .	-	-	-	-	-	-
Total women operators . . . number	53	(D)	50	(D)	(D)	7
Farms by number of women operators:						
1 operator . . .	45	43	42	2	2	5
2 operators . . .	4	4	4	-	-	1
3 operators . . .	-	-	-	-	-	-
4 operators . . .	-	-	-	-	-	-
5 or more operators . . .	-	-	-	-	-	-

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	716	587	43	31
Female	142	112	9	7
Primary occupation:				
Farming	442	342	34	28
Other	416	357	18	10
Place of residence:				
On farm operated	698	607	33	23
Not on farm operated	160	92	19	15
Days worked off farm:				
None	392	306	24	19
Any	466	393	28	19
1 to 49 days	36	24	3	2
50 to 99 days	26	23	1	1
100 to 199 days	80	64	5	4
200 days or more	324	282	19	12
Years on present farm:				
2 years or less	35	24	2	2
3 or 4 years	60	52	6	5
5 to 9 years	120	96	8	6
10 years or more	643	527	36	25
Average years on present farm	20.4	20.5	20.5	19.6
Age group:				
Under 25 years	4	1	-	-
25 to 34 years	32	26	3	3
35 to 44 years	176	142	12	10
45 to 49 years	125	100	6	5
50 to 54 years	120	91	3	3
55 to 59 years	102	90	4	2
60 to 64 years	118	96	12	6
65 to 69 years	64	54	4	4
70 years and over	117	99	8	5
Average age	54.3	54.6	54.7	52.4
Spanish, Hispanic, or Latino origin (see text)	28	28	-	-
Race:				
White	856	697	52	38
Black or African American	-	-	-	-
American Indian or Alaska Native	-	-	-	-
Native Hawaiian or Other Pacific Islander	-	-	-	-
Asian	-	-	-	-
More than one race reported	2	2	-	-
Operators living on an American Indian reservation	-	-	-	-
Farms by number of persons living in operator's household:				
1 person	113	91	9	7
2 people	360	297	25	17
3 people	139	109	7	5
4 people	149	127	5	4
5 or more people	97	75	6	5
Percent of operator's total household income from farming:				
Less than 25 percent	534	476	25	16
25 to 49 percent	94	80	9	8
50 to 74 percent	73	55	6	4
75 to 99 percent	40	26	5	3
100 percent	73	51	6	6
Operator is a hired manager farms	44	11	1	1
acres	8,509	(D)	(D)	(D)
Farms with-				
Computer for farm business	387	285	24	15
Internet access	505	396	31	22
Farms by number of households sharing in net income of farm:				
1 household	702	626	24	17
2 households	75	44	21	16
3 households	20	8	4	3
4 households	8	4	2	1
5 households or more	9	6	-	-
FARMS BY TYPE OF ORGANIZATION				
Family or individual farms	699	699	-	-
acres	40,046	40,046	-	-
Partnership farms	52	-	52	38
acres	5,402	-	5,402	4,543
Registered under state law farms	38	-	38	38
acres	4,543	-	4,543	4,543

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	73	70	66	3	3	13
Female	17	16	16	1	1	4
Primary occupation:						
Farming	58	56	55	2	2	8
Other	32	30	27	2	2	9
Place of residence:						
On farm operated	50	50	48	-	-	8
Not on farm operated	40	36	34	4	4	9
Days worked off farm:						
None	52	51	48	1	1	10
Any	38	35	34	3	3	7
1 to 49 days	7	5	5	2	2	2
50 to 99 days	2	2	2	-	-	-
100 to 199 days	7	7	7	-	-	4
200 days or more	22	21	20	1	1	1
Years on present farm:						
2 years or less	6	5	5	1	1	3
3 or 4 years	1	1	1	-	-	1
5 to 9 years	16	16	16	-	-	-
10 years or more	67	64	60	3	3	13
Average years on present farm	19.5	19.6	19.5	17.5	17.5	18.2
Age group:						
Under 25 years	3	3	3	-	-	-
25 to 34 years	2	2	2	-	-	1
35 to 44 years	18	17	17	1	1	4
45 to 49 years	17	17	17	-	-	2
50 to 54 years	20	17	17	3	3	6
55 to 59 years	8	8	7	-	-	-
60 to 64 years	9	9	8	-	-	1
65 to 69 years	5	5	4	-	-	1
70 years and over	8	8	7	-	-	2
Average age	51.8	51.9	51.2	49.5	49.5	51.5
Spanish, Hispanic, or Latino origin (see text)	-	-	-	-	-	-
Race:						
White	90	86	82	4	4	17
Black or African American	-	-	-	-	-	-
American Indian or Alaska Native	-	-	-	-	-	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-
Asian	-	-	-	-	-	-
More than one race reported	-	-	-	-	-	-
Operators living on an American Indian reservation	-	-	-	-	-	-
Farms by number of persons living in operator's household:						
1 person	11	11	10	-	-	2
2 people	31	30	27	1	1	7
3 people	19	19	19	-	-	4
4 people	13	12	12	1	1	4
5 or more people	16	14	14	2	2	-
Percent of operator's total household income from farming:						
Less than 25 percent	29	28	26	1	1	4
25 to 49 percent	4	3	3	1	1	1
50 to 74 percent	12	10	10	2	2	-
75 to 99 percent	9	9	9	-	-	-
100 percent	16	16	15	-	-	-
Operator is a hired manager farms	20	20	19	-	-	12
acres	4,923	4,923	(D)	-	-	2,309
Farms with-						
Computer for farm business	66	62	59	4	4	12
Internet access	67	63	60	4	4	11
Farms by number of households sharing in net income of farm:						
1 household	48	46	44	2	2	4
2 households	9	8	8	1	1	1
3 households	8	8	8	-	-	-
4 households	2	2	2	-	-	-
5 households or more	3	2	1	1	1	-
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	90	-	-	-
	acres	12,763	-	-	-
Family held	farms	86	-	-	-
	acres	12,693	-	-	-
More than 10 stockholders	farms	4	-	-	-
10 or less stockholders	farms	82	-	-	-
Other than family held	farms	4	-	-	-
	acres	70	-	-	-
More than 10 stockholders	farms	-	-	-	-
10 or less stockholders	farms	4	-	-	-
Other-cooperative, estate or trust, institutional, etc	farms	17	-	-	-
	acres	3,012	-	-	-
HIRED FARM LABOR					
Hired farm labor	farms	277	177	26	21
	workers	1,330	629	103	87
Workers by days worked:					
150 days or more	farms	160	82	15	14
	workers	653	190	(D)	(D)
Less than 150 days	farms	209	148	20	16
	workers	677	439	(D)	(D)
Migrant farm labor on farms with hired labor (see text)	farms	26	16	3	3
Migrant farm labor on farms reporting only contract labor (see text)	farms	5	5	-	-
FARMS BY SIZE					
1 to 9 acres		208	164	9	6
10 to 49 acres		305	263	15	11
50 to 69 acres		98	84	4	2
70 to 99 acres		60	54	3	2
100 to 139 acres		76	59	7	5
140 to 179 acres		37	31	4	2
180 to 219 acres		23	16	2	2
220 to 259 acres		8	6	2	2
260 to 499 acres		32	19	5	5
500 to 999 acres		6	2	1	1
1,000 to 1,999 acres		4	1	-	-
2,000 acres or more		1	-	-	-
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)					
Oilseed and grain farming (1111)		14	13	-	-
Vegetable and melon farming (1112)		92	74	7	4
Fruit and tree nut farming (1113)		56	49	3	3
Greenhouse, nursery, and floriculture production (1114)		246	173	15	12
Other crop farming (1119)		106	100	3	1
Tobacco farming (11191)		-	-	-	-
Cotton farming (11192)		-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)		106	100	3	1
Beef cattle ranching and farming (112111)		78	68	6	5
Cattle feedlots (112112)		12	12	-	-
Dairy cattle and milk production (11212)		30	22	6	6
Hog and pig farming (1122)		20	19	1	1
Poultry and egg production (1123)		26	23	1	-
Sheep and goat farming (1124)		30	28	2	-
Animal aquaculture and other animal production (1125, 1129)		148	118	8	6
LIVESTOCK					
Cattle and calves inventory	farms	225	200	18	14
	number	5,308	(D)	1,048	995
Farms with-					
1 to 9		107	102	3	1
10 to 49		92	82	9	7
50 to 99		13	7	3	3
100 to 199		12	9	2	2
200 to 499		1	-	1	1
500 or more		-	-	-	-
Cows and heifers that had calved	farms	190	170	14	12
	number	3,309	(D)	754	(D)
Beef cows	farms	163	153	7	5
	number	1,481	(D)	121	(D)
Farms with-					
1 to 9		104	102	1	-
10 to 49		57	50	6	5
50 to 99		2	1	-	-
100 to 199		-	-	-	-
200 to 499		-	-	-	-
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	90	86	82	4	4	-
	acres	12,763	12,693	(D)	70	70	-
Family held	farms	86	86	82	-	-	-
	acres	12,693	12,693	(D)	-	-	-
More than 10 stockholders	farms	4	4	-	-	-	-
10 or less stockholders	farms	82	82	82	-	-	-
Other than family held	farms	4	-	-	4	4	-
	acres	70	-	-	70	70	-
More than 10 stockholders	farms	-	-	-	-	-	-
10 or less stockholders	farms	4	-	-	4	4	-
Other-cooperative, estate or trust, institutional, etc	farms	-	-	-	-	-	17
	acres	-	-	-	-	-	3,012
HIRED FARM LABOR							
Hired farm labor	farms	66	62	58	4	4	8
	workers	583	566	551	17	17	15
Workers by days worked:							
150 days or more	farms	55	53	49	2	2	8
	workers	401	(D)	372	(D)	(D)	(D)
Less than 150 days	farms	39	37	36	2	2	2
	workers	182	(D)	179	(D)	(D)	(D)
Migrant farm labor on farms with hired labor (see text)	farms	7	7	7	-	-	-
Migrant farm labor on farms reporting only contract labor (see text)	farms	-	-	-	-	-	-
FARMS BY SIZE							
1 to 9 acres		33	31	30	2	2	2
10 to 49 acres		21	19	19	2	2	6
50 to 69 acres		8	8	8	-	-	2
70 to 99 acres		2	2	2	-	-	1
100 to 139 acres		7	7	7	-	-	3
140 to 179 acres		2	2	2	-	-	-
180 to 219 acres		5	5	4	-	-	-
220 to 259 acres		-	-	-	-	-	-
260 to 499 acres		6	6	6	-	-	2
500 to 999 acres		3	3	3	-	-	-
1,000 to 1,999 acres		2	2	1	-	-	1
2,000 acres or more		1	1	-	-	-	-
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)							
Oilseed and grain farming (1111)		-	-	-	-	-	1
Vegetable and melon farming (1112)		8	8	8	-	-	3
Fruit and tree nut farming (1113)		4	4	3	-	-	-
Greenhouse, nursery, and floriculture production (1114)		55	55	54	-	-	3
Other crop farming (1119)		2	2	1	-	-	1
Tobacco farming (11191)		-	-	-	-	-	-
Cotton farming (11192)		-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)		2	2	1	-	-	1
Beef cattle ranching and farming (112111)		1	1	1	-	-	3
Cattle feedlots (112112)		-	-	-	-	-	-
Dairy cattle and milk production (11212)		2	2	1	-	-	-
Hog and pig farming (1122)		-	-	-	-	-	-
Poultry and egg production (1123)		2	1	1	1	1	-
Sheep and goat farming (1124)		-	-	-	-	-	-
Animal aquaculture and other animal production (1125, 1129)		16	13	13	3	3	6
LIVESTOCK							
Cattle and calves inventory	farms	4	4	3	-	-	3
	number	277	277	(D)	-	-	(D)
Farms with-							
1 to 9		-	-	-	-	-	2
10 to 49		1	1	1	-	-	-
50 to 99		2	2	2	-	-	1
100 to 199		1	1	-	-	-	-
200 to 499		-	-	-	-	-	-
500 or more		-	-	-	-	-	-
Cows and heifers that had calved	farms	4	4	3	-	-	2
	number	219	219	(D)	-	-	(D)
Beef cows	farms	2	2	2	-	-	1
	number	(D)	(D)	(D)	-	-	(D)
Farms with-							
1 to 9		1	1	1	-	-	-
10 to 49		-	-	-	-	-	1
50 to 99		1	1	1	-	-	-
100 to 199		-	-	-	-	-	-
200 to 499		-	-	-	-	-	-
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	43	33	7	7
	number	1,828	(D)	633	633
Farms with-					
1 to 4		14	12	1	1
5 to 9		1	1	-	-
10 to 49		14	11	2	2
50 to 99		9	7	2	2
100 to 199		4	2	1	1
200 to 499		1	-	1	1
500 or more		-	-	-	-
Other cattle (see text)	farms	158	137	14	11
	number	1,999	(D)	294	(D)
Cattle and calves sold	farms	118	99	14	12
	number	1,479	972	(D)	240
	$1,000	735	481	104	(D)
Calves weighing less than 500 pounds	farms	59	45	11	10
	number	687	411	(D)	163
Cattle, including calves weighing 500 pounds or more	farms	94	81	9	8
	number	792	561	(D)	77
Cattle on feed (see text)	farms	17	17	-	-
	number	73	73	-	-
Hogs and pigs inventory	farms	64	61	2	2
	number	2,381	(D)	(D)	(D)
Farms with-					
1 to 24		47	45	1	1
25 to 49		5	5	-	-
50 to 99		3	3	-	-
100 to 199		5	4	1	1
200 to 499		4	4	-	-
500 or more		-	-	-	-
Used or to be used for breeding	farms	38	37	1	1
	number	581	(D)	(D)	(D)
Other hogs and pigs	farms	58	55	2	2
	number	1,800	(D)	(D)	(D)
Hogs and pigs sold	farms	51	50	1	1
	number	3,041	(D)	(D)	(D)
	$1,000	227	(D)	(D)	(D)
Sheep and lambs of all ages inventory (see text)	farms	77	70	4	-
	number	1,422	1,144	168	-
Ewes 1 year old or older	farms	66	59	4	-
	number	853	712	91	-
Sheep and lambs sold	farms	35	31	2	-
	number	791	626	(D)	-
Horses and ponies inventory	farms	237	209	11	8
	number	1,955	1,555	(D)	113
Horses and ponies sold	farms	36	29	2	1
	number	101	(D)	(D)	(D)
Goats, All inventory	farms	62	58	2	1
	number	468	353	(D)	(D)
Goats sold	farms	21	18	1	-
	number	194	149	(D)	-
POULTRY					
Layers 20 weeks old and older inventory	farms	138	127	5	2
	number	38,223	(D)	(D)	(D)
Farms with-					
1 to 399		134	125	4	2
400 to 3,199		2	2	-	-
3,200 to 9,999		1	-	1	-
10,000 to 19,999		-	-	-	-
20,000 to 49,999		1	-	-	-
50,000 to 99,999		-	-	-	-
100,000 or more		-	-	-	-
Pullets for laying flock replacement inventory	farms	28	27	-	-
	number	(D)	(D)	-	-
Layers and pullets sold (see text)	farms	28	23	2	1
	number	27,088	(D)	(D)	(D)
Broilers and other meat-type chickens sold	farms	8	7	1	-
	number	(D)	722	(D)	-
Farms with-					
1 to 1,999		7	7	-	-
2,000 to 59,999		1	-	1	-
60,000 to 99,999		-	-	-	-
100,000 or more		-	-	-	-
Turkeys inventory	farms	28	26	1	-
	number	1,413	(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	2	2	1	-	-	1
number	(D)	(D)	(D)	-	-	(D)
Farms with-						
1 to 4	-	-	-	-	-	1
5 to 9	-	-	-	-	-	-
10 to 49	1	1	1	-	-	-
50 to 99	-	-	-	-	-	-
100 to 199	1	1	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Other cattle (see text) . . . farms	4	4	3	-	-	3
number	58	58	(D)	-	-	(D)
Cattle and calves sold . . . farms	3	3	2	-	-	2
number	(D)	(D)	(D)	-	-	(D)
$1,000	(D)	(D)	(D)	-	-	(D)
Calves weighing less than 500 pounds . . . farms	2	2	1	-	-	1
number	(D)	(D)	(D)	-	-	(D)
Cattle, including calves weighing 500 pounds or more . . . farms	2	2	1	-	-	2
number	(D)	(D)	(D)	-	-	(D)
Cattle on feed (see text) . . . farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Hogs and pigs inventory . . . farms	-	-	-	-	-	1
number	-	-	-	-	-	(D)
Farms with-						
1 to 24	-	-	-	-	-	1
25 to 49	-	-	-	-	-	-
50 to 99	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Used or to be used for breeding . . . farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Other hogs and pigs . . . farms	-	-	-	-	-	1
number	-	-	-	-	-	(D)
Hogs and pigs sold . . . farms	-	-	-	-	-	-
number	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sheep and lambs of all ages inventory (see text) . . . farms	-	-	-	-	-	3
number	-	-	-	-	-	110
Ewes 1 year old or older . . . farms	-	-	-	-	-	3
number	-	-	-	-	-	50
Sheep and lambs sold . . . farms	-	-	-	-	-	2
number	-	-	-	-	-	(D)
Horses and ponies inventory . . . farms	16	15	14	1	1	1
number	245	(D)	(D)	(D)	(D)	(D)
Horses and ponies sold . . . farms	5	5	5	-	-	-
number	19	19	19	-	-	-
Goats, All inventory . . . farms	1	1	1	-	-	1
number	(D)	(D)	(D)	-	-	(D)
Goats sold . . . farms	1	1	1	-	-	1
number	(D)	(D)	(D)	-	-	(D)
POULTRY						
Layers 20 weeks old and older inventory . . . farms	4	3	3	1	1	2
number	(D)	(D)	(D)	(D)	(D)	(D)
Farms with-						
1 to 399	3	3	3	-	-	2
400 to 3,199	-	-	-	-	-	-
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	1	-	-	1	1	-
50,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Pullets for laying flock replacement inventory . . . farms	1	1	1	-	-	-
number	(D)	(D)	(D)	-	-	-
Layers and pullets sold (see text) . . . farms	1	-	-	1	1	2
number	(D)	-	-	(D)	(D)	(D)
Broilers and other meat-type chickens sold . . . farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Farms with-						
1 to 1,999	-	-	-	-	-	-
2,000 to 59,999	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Turkeys inventory . . . farms	1	1	1	-	-	-
number	(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	22	21	1	-
	number	6,042	(D)	(D)	-
CROPS HARVESTED					
Corn for grain	farms	5	5	-	-
	acres	41	41	-	-
	bushels	3,616	3,616	-	-
Irrigated	farms	-	-	-	-
	acres	-	-	-	-
Farms by acres harvested:					
1 to 24 acres		5	5	-	-
25 to 99 acres		-	-	-	-
100 to 249 acres		-	-	-	-
250 to 499 acres		-	-	-	-
500 acres or more		-	-	-	-
Corn for silage or greenchop	farms	54	42	7	6
	acres	2,356	1,180	(D)	935
	tons	38,923	19,085	16,096	(D)
Irrigated	farms	3	2	-	-
	acres	(D)	(D)	-	-
Farms by acres harvested:					
1 to 24 acres		31	27	1	-
25 to 99 acres		17	13	3	3
100 to 249 acres		4	2	1	1
250 to 499 acres		2	-	2	2
500 acres or more		-	-	-	-
Wheat for grain, All	farms	1	1	-	-
	acres	(D)	(D)	-	-
	bushels	(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		-	-	-	-
Oats for grain	farms	5	3	-	-
	acres	44	(D)	-	-
	bushels	1,798	(D)	-	-
Irrigated	farms	-	-	-	-
	acres	-	-	-	-
Farms by acres harvested:					
1 to 24 acres		5	3	-	-
25 to 99 acres		-	-	-	-
100 to 249 acres		-	-	-	-
250 to 499 acres		-	-	-	-
500 acres or more		-	-	-	-
Soybeans for beans	farms	1	1	-	-
	acres	(D)	(D)	-	-
	bushels	(D)	(D)	-	-
Irrigated	farms	-	-	-	-
	acres	-	-	-	-
Farms by acres harvested:					
1 to 24 acres		1	1	-	-
25 to 99 acres		-	-	-	-
100 to 249 acres		-	-	-	-
250 to 499 acres		-	-	-	-
500 acres or more		-	-	-	-
Potatoes	farms	15	10	3	3
	acres	525	(D)	(D)	(D)
	cwt	108,368	(D)	(D)	(D)
Irrigated	farms	7	5	1	1
	acres	(D)	(D)	(D)	(D)
Farms by acres harvested:					
0.1 to 4.9 acres		9	6	1	1
5.0 to 24.9 acres		2	2	-	-
25.0 to 99.9 acres		3	1	2	2
100.0 to 249.9 acres		-	-	-	-
250.0 acres or more		1	1	-	-
Sweet potatoes	farms	1	1	-	-
	acres	(D)	(D)	-	-
	cwt	(D)	(D)	-	-
Irrigated	farms	1	1	-	-
	acres	(D)	(D)	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	251	215	20	14
	acres	7,417	6,179	870	658
	tons, dry	15,900	12,765	2,337	1,946
Irrigated	farms	2	2	-	-
	acres	(D)	(D)	-	-
Farms by acres harvested:					
1 to 24 acres		147	131	5	3
25 to 99 acres		94	75	14	10
100 to 249 acres		9	8	1	1
250 to 499 acres		1	1	-	-
500 acres 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	
POULTRY - Con.							
Turkeys sold	farms	-	-	-	-	-	-
	number	-	-	-	-	-	-
CROPS HARVESTED							
Corn for grain	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
	bushels	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		-	-	-	-	-	-
25 to 99 acres		-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
Corn for silage or greenchop	farms	3	3	2	-	-	2
	acres	(D)	(D)	(D)	-	-	(D)
	tons	(D)	(D)	(D)	-	-	(D)
Irrigated	farms	-	-	-	-	-	1
	acres	-	-	-	-	-	(D)
Farms by acres harvested:							
1 to 24 acres		1	1	1	-	-	2
25 to 99 acres		1	1	1	-	-	-
100 to 249 acres		1	1	-	-	-	-
250 to 499 acres		-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
Wheat for grain, All	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
	bushels	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		-	-	-	-	-	-
25 to 99 acres		-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
Oats for grain	farms	2	2	1	-	-	-
	acres	(D)	(D)	(D)	-	-	-
	bushels	(D)	(D)	(D)	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		2	2	1	-	-	-
25 to 99 acres		-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
Soybeans for beans	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
	bushels	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		-	-	-	-	-	-
25 to 99 acres		-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
Potatoes	farms	2	2	2	-	-	-
	acres	(D)	(D)	(D)	-	-	-
	cwt	(D)	(D)	(D)	-	-	-
Irrigated	farms	1	1	1	-	-	-
	acres	(D)	(D)	(D)	-	-	-
Farms by acres harvested:							
0.1 to 4.9 acres		2	2	2	-	-	-
5.0 to 24.9 acres		-	-	-	-	-	-
25.0 to 99.9 acres		-	-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-
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	11	11	9	-	-	5
	acres	219	219	(D)	-	-	149
	tons, dry	535	535	(D)	-	-	263
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		8	8	7	-	-	3
25 to 99 acres		3	3	2	-	-	2
100 to 249 acres		-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-
500 acres 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
CROPS HARVESTED - Con.					
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) - Con.					
Alfalfa hay	farms	64	54	6	5
	acres	1,731	1,423	(D)	182
	tons, dry	3,663	2,956	(D)	435
Irrigated	farms	1	1	-	-
	acres	(D)	(D)	-	-
Other tame hay	farms	167	142	14	9
	acres	4,724	3,909	602	435
	tons, dry	9,232	7,620	1,137	858
Irrigated	farms	2	2	-	-
	acres	(D)	(D)	-	-
Land used for vegetables (see text)	farms	141	117	10	7
	acres	1,911	1,373	(D)	143
Irrigated	farms	52	42	3	3
	acres	634	544	(D)	(D)
Farms by acres harvested:					
0.1 to 4.9 acres		78	69	3	3
5.0 to 24.9 acres		42	35	3	2
25.0 to 99.9 acres		19	12	4	2
100.0 to 249.9 acres		1	-	-	-
250.0 acres or more		1	1	-	-
Snap beans harvested for sale	farms	13	10	2	1
	acres	61	(D)	(D)	(D)
Harvested for processing	farms	-	-	-	-
	acres	-	-	-	-
Peas, green, harvested for sale	farms	7	5	1	1
	acres	2	(D)	(D)	(D)
Harvested for processing	farms	-	-	-	-
	acres	-	-	-	-
Sweet corn harvested for sale	farms	64	54	5	2
	acres	980	670	162	(D)
Harvested for processing	farms	-	-	-	-
	acres	-	-	-	-
Tomatoes harvested for sale	farms	70	62	2	2
	acres	91	82	(D)	(D)
Harvested for processing	farms	-	-	-	-
	acres	-	-	-	-
All land in orchards	farms	72	60	7	6
	acres	464	321	(D)	(D)
Irrigated	farms	24	19	3	3
	acres	151	93	(D)	(D)
Farms by bearing and nonbearing acres:					
0.1 to 4.9 acres		42	38	2	1
5.0 to 24.9 acres		27	21	4	4
25.0 to 99.9 acres		3	1	1	1
100.0 to 249.9 acres		-	-	-	-
250.0 acres or more		-	-	-	-
Apples	farms	58	49	6	5
	Bearing and nonbearing acres	307	226	61	(D)
Grapes	farms	13	10	1	1
	Bearing and nonbearing acres	84	(D)	(D)	(D)
Peaches, All	farms	34	26	5	5
	Bearing and nonbearing acres	47	29	12	12
Land in berries harvested for sale (see text)	farms	60	49	3	2
	acres	254	126	(D)	(D)
Irrigated	farms	23	18	-	-
	acres	187	(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.							
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) - Con.							
Alfalfa hay	farms	1	1	-	-	-	3
	acres	(D)	(D)	-	-	-	(D)
	tons, dry	(D)	(D)	-	-	-	(D)
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Other tame hay	farms	8	8	6	-	-	3
	acres	149	149	(D)	-	-	64
	tons, dry	356	356	(D)	-	-	119
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Land used for vegetables (see text)	farms	10	10	10	-	-	4
	acres	271	271	271	-	-	(D)
Irrigated	farms	4	4	4	-	-	3
	acres	20	20	20	-	-	(D)
Farms by acres harvested:							
0.1 to 4.9 acres		3	3	3	-	-	3
5.0 to 24.9 acres		4	4	4	-	-	-
25.0 to 99.9 acres		2	2	2	-	-	1
100.0 to 249.9 acres		1	1	1	-	-	-
250.0 acres or more		-	-	-	-	-	-
Snap beans harvested for sale	farms	1	1	1	-	-	-
	acres	(D)	(D)	(D)	-	-	-
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Peas, green, harvested for sale	farms	1	1	1	-	-	-
	acres	(D)	(D)	(D)	-	-	-
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Sweet corn harvested for sale	farms	5	5	5	-	-	-
	acres	148	148	148	-	-	-
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Tomatoes harvested for sale	farms	6	6	6	-	-	-
	acres	(D)	(D)	(D)	-	-	-
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
All land in orchards	farms	4	4	4	-	-	1
	acres	52	52	52	-	-	(D)
Irrigated	farms	2	2	2	-	-	-
	acres	(D)	(D)	(D)	-	-	-
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		2	2	2	-	-	-
5.0 to 24.9 acres		1	1	1	-	-	1
25.0 to 99.9 acres		1	1	1	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-
Apples	farms	2	2	2	-	-	1
	Bearing and nonbearing acres	(D)	(D)	(D)	-	-	(D)
Grapes	farms	2	2	2	-	-	-
	Bearing and nonbearing acres	(D)	(D)	(D)	-	-	-
Peaches, All	farms	3	3	3	-	-	-
	Bearing and nonbearing acres	6	6	6	-	-	-
Land in berries harvested for sale (see text)	farms	7	7	6	-	-	1
	acres	(D)	(D)	(D)	-	-	(D)
Irrigated	farms	4	4	3	-	-	1
	acres	(D)	(D)	(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 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	858	14	92	56	246	106	-	-	106
	percent	100.0	1.6	10.7	6.5	28.7	12.4	-	-	12.4
Land in farms	acres	61,223	2,041	5,526	4,320	15,273	10,144	-	-	10,144
Average size of farm	acres	71	146	60	77	62	96	-	-	96
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS										
Total (see text)	farms	858	14	92	56	246	106	-	-	106
	$1,000	56,074	(D)	5,985	2,042	38,201	988	-	-	988
Average per farm	dollars	65,354	(D)	65,051	36,471	155,288	9,321	-	-	9,321
Farms by economic class:										
Less than $1,000 (see text)		203	7	5	3	14	21	-	-	21
$1,000 to $2,499		81	-	10	3	15	17	-	-	17
$2,500 to $4,999		107	2	11	9	25	19	-	-	19
$5,000 to $9,999		100	1	6	13	21	27	-	-	27
$10,000 to $24,999		134	2	24	13	52	12	-	-	12
$25,000 to $49,999		64	-	9	2	33	6	-	-	6
$50,000 to $99,999		54	2	10	9	19	4	-	-	4
$100,000 to $249,999		67	-	12	2	33	-	-	-	-
$250,000 to $499,999		20	-	3	2	10	-	-	-	-
$500,000 to $999,999		20	-	2	-	16	-	-	-	-
$1,000,000 or more		8	-	-	-	8	-	-	-	-
$1,000,000 to $2,499,999		6	-	-	-	6	-	-	-	-
$2,500,000 to $4,999,999		2	-	-	-	2	-	-	-	-
$5,000,000 or more		-	-	-	-	-	-	-	-	-
Total sales (see text)	farms	858	14	92	56	246	106	-	-	106
	$1,000	55,546	177	5,887	2,001	38,179	985	-	-	985
Grains, oilseeds, dry beans, and dry peas [1]	farms	23	9	4	-	1	6	-	-	6
	$1,000	171	143	13	-	(D)	11	-	-	11
Sales of $50,000 or more	farms	1	1	-	-	-	-	-	-	-
	$1,000	(D)	(D)	-	-	-	-	-	-	-
Tobacco	farms	-	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-	-
Sales of $50,000 or more	farms	-	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-	-
Cotton and cottonseed	farms	-	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-	-
Sales of $50,000 or more	farms	-	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes	farms	142	-	92	9	23	10	-	-	10
	$1,000	5,527	-	4,902	101	396	110	-	-	110
Sales of $50,000 or more	farms	27	-	24	1	2	-	-	-	-
	$1,000	4,378	-	4,105	(D)	(D)	-	-	-	-
Fruits, tree nuts, and berries	farms	102	-	20	53	13	11	-	-	11
	$1,000	2,358	-	235	1,841	182	(D)	-	-	(D)
Sales of $50,000 or more	farms	13	-	1	11	1	-	-	-	-
	$1,000	1,614	-	(D)	(D)	(D)	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text)	farms	225	-	23	3	194	4	-	-	4
	$1,000	37,593	-	624	(D)	36,912	(D)	-	-	(D)
Sales of $50,000 or more	farms	87	-	4	-	83	-	-	-	-
	$1,000	35,544	-	428	-	35,116	-	-	-	-
Cut Christmas trees and short-rotation woody crops	farms	60	1	4	2	50	1	-	-	1
	$1,000	658	(D)	17	(D)	626	(D)	-	-	(D)
Sales of $50,000 or more	farms	2	-	-	-	2	-	-	-	-
	$1,000	(D)	-	-	-	(D)	-	-	-	-
Other crops and hay (see text)	farms	156	5	15	3	13	93	-	-	93
	$1,000	831	(D)	62	5	32	628	-	-	628
Sales of $50,000 or more	farms	1	-	-	-	-	1	-	-	1
	$1,000	(D)	-	-	-	-	(D)	-	-	(D)
Cattle and calves	farms	118	1	9	2	6	13	-	-	13
	$1,000	735	(D)	16	(D)	10	49	-	-	49
Sales of $50,000 or more	farms	1	-	-	-	-	-	-	-	-
	$1,000	(D)	-	-	-	-	-	-	-	-
Milk and other dairy products from cows	farms	28	-	-	-	-	-	-	-	-
	$1,000	3,859	-	-	-	-	-	-	-	-
Sales of $50,000 or more	farms	23	-	-	-	-	-	-	-	-
	$1,000	3,761	-	-	-	-	-	-	-	-
Hogs and pigs	farms	51	-	5	2	5	6	-	-	6
	$1,000	227	-	(D)	(D)	11	(D)	-	-	(D)
Sales of $50,000 or more	farms	-	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-	-
Sheep, goats, and their products	farms	65	-	5	1	3	9	-	-	9
	$1,000	104	-	3	(D)	(D)	17	-	-	17
Sales of $50,000 or more	farms	-	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys	farms	36	-	-	-	-	3	-	-	3
	$1,000	436	-	-	-	-	10	-	-	10
Sales of $50,000 or more	farms	1	-	-	-	-	-	-	-	-
	$1,000	(D)	-	-	-	-	-	-	-	-
Poultry and eggs	farms	76	-	9	3	5	9	-	-	9
	$1,000	1,766	-	8	1	6	(D)	-	-	(D)
Sales of $50,000 or more	farms	5	-	-	-	-	-	-	-	-
	$1,000	1,666	-	-	-	-	-	-	-	-

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	78	12	30	20	26	30	148
percent	9.1	1.4	3.5	2.3	3.0	3.5	17.2
Land in farms . . . . . acres	7,982	536	5,014	751	1,770	2,122	5,744
Average size of farm . . . . . acres	102	45	167	38	68	71	39
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS							
Total (see text) . . . . . farms	78	12	30	20	26	30	148
$1,000	457	54	4,404	(D)	(D)	54	(D)
Average per farm . . . . . dollars	5,859	4,509	146,811	(D)	(D)	1,798	(D)
Farms by economic class:							
Less than $1,000 (see text)	34	-	3	6	12	20	78
$1,000 to $2,499	9	2	-	4	4	1	16
$2,500 to $4,999	13	6	-	2	3	4	13
$5,000 to $9,999	10	4	-	2	1	5	10
$10,000 to $24,999	9	-	2	3	-	-	17
$25,000 to $49,999	2	-	2	3	1	-	6
$50,000 to $99,999	-	-	7	-	1	-	2
$100,000 to $249,999	1	-	12	-	1	-	6
$250,000 to $499,999	-	-	3	-	2	-	-
$500,000 to $999,999	-	-	1	-	1	-	-
$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	78	12	30	20	26	30	148
$1,000	423	54	4,106	190	1,727	50	1,769
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	1	-	1	-	-	-	1
$1,000	(D)	-	(D)	-	-	-	(D)
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Tobacco . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Cotton and cottonseed . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes . . . . . farms	1	-	3	1	1	1	1
$1,000	(D)	-	12	(D)	(D)	(D)	(D)
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Fruits, tree nuts, and berries . . . . . farms	1	-	-	1	2	-	1
$1,000	(D)	-	-	(D)	(D)	-	(D)
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	-	-	1	-	-	-	-
$1,000	-	-	(D)	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Cut Christmas trees and short-rotation woody crops . . . . . farms	1	-	-	-	-	-	1
$1,000	(D)	-	-	-	-	-	(D)
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Other crops and hay (see text) . . . . . farms	15	-	1	1	1	-	9
$1,000	27	-	(D)	(D)	(D)	-	46
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Cattle and calves . . . . . farms	47	12	20	2	-	1	5
$1,000	335	51	239	(D)	-	(D)	23
Sales of $50,000 or more . . . . . farms	1	-	-	-	-	-	-
$1,000	(D)	-	-	-	-	-	-
Milk and other dairy products from cows . . . . . farms	1	-	27	-	-	-	-
$1,000	(D)	-	(D)	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	23	-	-	-	-
$1,000	-	-	3,761	-	-	-	-
Hogs and pigs . . . . . farms	4	3	1	20	-	-	5
$1,000	2	(D)	(D)	178	-	-	9
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Sheep, goats, and their products . . . . . farms	8	1	-	2	1	29	6
$1,000	(D)	(D)	-	(D)	(D)	44	2
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys . . . . . farms	1	-	-	-	-	1	31
$1,000	(D)	-	-	-	-	(D)	(D)
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	1
$1,000	-	-	-	-	-	-	(D)
Poultry and eggs . . . . . farms	5	2	1	5	23	4	10
$1,000	(D)	(D)	(D)	2	1,726	2	10
Sales of $50,000 or more . . . . . farms	-	-	-	-	5	-	-
$1,000	-	-	-	-	1,666	-	-

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	15	-	-	-	-	-	-	-	-
	$1,000	863	-	-	-	-	-	-	-	-
Sales of $50,000 or more	farms	5	-	-	-	-	-	-	-	-
	$1,000	750	-	-	-	-	-	-	-	-
Other animals and other animal products (see text)	farms	40	-	2	2	2	4	-	-	4
	$1,000	419	-	(D)	(D)	(D)	(D)	-	-	(D)
Sales of $50,000 or more	farms	2	-	-	-	-	-	-	-	-
	$1,000	(D)	-	-	-	-	-	-	-	-
Government payments	farms	52	2	5	6	4	3	-	-	3
	$1,000	528	(D)	98	42	22	3	-	-	3
Value of -										
Certified organically produced commodities (see text)	farms	12	-	4	-	5	2	-	-	2
	$1,000	270	-	(D)	-	(D)	(D)	-	-	(D)
Landlord's share of total sales (see text)	farms	-	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-	-
Agricultural products sold directly to individuals for human consumption (see text)	farms	180	1	48	32	26	11	-	-	11
	$1,000	3,697	(D)	1,511	580	271	88	-	-	88
FARM PRODUCTION EXPENSES [2]										
Total farm production expenses	farms	858	14	92	56	246	106	-	-	106
	$1,000	48,029	232	4,148	2,735	26,096	1,565	-	-	1,565
Average per farm	dollars	55,978	16,585	45,082	48,848	106,081	14,764	-	-	14,764
Fertilizer, lime, and soil conditioners purchased	farms	533	8	87	49	193	64	-	-	64
	$1,000	1,853	25	314	66	1,109	100	-	-	100
Farms with expenses of-										
$1 to $4,999		465	6	71	45	163	60	-	-	60
$5,000 to $24,999		55	2	14	4	20	4	-	-	4
$25,000 to $49,999		6	-	-	-	5	-	-	-	-
$50,000 or more		7	-	2	-	5	-	-	-	-
Chemicals purchased	farms	339	3	62	43	156	15	-	-	15
	$1,000	1,047	2	224	161	565	11	-	-	11
Farms with expenses of-										
$1 to $4,999		294	3	49	34	137	15	-	-	15
$5,000 to $24,999		36	-	12	8	13	-	-	-	-
$25,000 to $49,999		7	-	-	1	5	-	-	-	-
$50,000 or more		2	-	1	-	1	-	-	-	-
Seeds, plants, vines, and trees	farms	446	6	83	34	194	41	-	-	41
	$1,000	3,707	6	300	62	3,194	41	-	-	41
Farms with expenses of-										
$1 to $999		227	3	42	19	76	28	-	-	28
$1,000 to $4,999		141	3	29	10	60	13	-	-	13
$5,000 to $24,999		58	-	9	5	41	-	-	-	-
$25,000 to $49,999		6	-	2	-	4	-	-	-	-
$50,000 or more		14	-	1	-	13	-	-	-	-
Livestock and poultry purchased	farms	169	1	8	6	10	22	-	-	22
	$1,000	730	(D)	4	(D)	1	(D)	-	-	(D)
Farms with expenses of-										
$1 to $4,999		153	1	8	6	10	21	-	-	21
$5,000 to $24,999		11	-	-	-	-	1	-	-	1
$25,000 to $99,999		4	-	-	-	-	-	-	-	-
$100,000 to $249,999		-	-	-	-	-	-	-	-	-
$250,000 or more		1	-	-	-	-	-	-	-	-
Breeding livestock purchased (see text)	farms	75	1	4	3	7	14	-	-	14
	$1,000	118	(D)	(D)	(D)	1	14	-	-	14
Other livestock and poultry purchased	farms	122	-	5	5	6	12	-	-	12
	$1,000	612	-	(D)	(D)	(Z)	(D)	-	-	(D)
Feed purchased	farms	425	4	23	14	38	54	-	-	54
	$1,000	3,121	(D)	(D)	(D)	42	93	-	-	93
Farms with expenses of-										
$1 to $4,999		307	2	19	14	37	48	-	-	48
$5,000 to $24,999		90	2	4	-	1	6	-	-	6
$25,000 to $99,999		23	-	-	-	-	-	-	-	-
$100,000 to $249,999		4	-	-	-	-	-	-	-	-
$250,000 or more		1	-	-	-	-	-	-	-	-
Gasoline, fuels, and oils	farms	801	14	86	56	236	100	-	-	100
	$1,000	1,823	19	233	96	974	94	-	-	94
Farms with expenses of-										
$1 to $4,999		710	13	72	50	183	98	-	-	98
$5,000 to $24,999		81	1	13	6	44	2	-	-	2
$25,000 to $49,999		8	-	1	-	7	-	-	-	-
$50,000 or more		2	-	-	-	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)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.								
Total (see text) - Con.								
Total sales (see text) - Con.								
Aquaculture (see text)	farms	-	-	-	-	-	-	15
	$1,000	-	-	-	-	-	-	863
Sales of $50,000 or more	farms	-	-	-	-	-	-	5
	$1,000	-	-	-	-	-	-	750
Other animals and other animal products (see text)	farms	2	1	-	-	-	1	26
	$1,000	(D)	(D)	-	-	-	(D)	(D)
Sales of $50,000 or more	farms	-	-	-	-	-	-	2
	$1,000	-	-	-	-	-	-	(D)
Government payments	farms	6	-	16	1	1	5	3
	$1,000	34	-	299	(D)	(D)	4	(D)
Value of -								
Certified organically produced commodities (see text)	farms	-	-	-	-	-	-	1
	$1,000	-	-	-	-	-	-	(D)
Landlord's share of total sales (see text)	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Agricultural products sold directly to individuals for human consumption (see text)	farms	12	5	4	5	12	9	15
	$1,000	48	21	(D)	63	(D)	8	(D)
FARM PRODUCTION EXPENSES [2]								
Total farm production expenses	farms	78	12	30	20	26	30	148
	$1,000	1,400	163	3,673	254	2,088	462	5,213
Average per farm	dollars	17,944	13,552	122,446	12,694	80,305	15,412	35,224
Fertilizer, lime, and soil conditioners purchased	farms	36	4	24	4	9	9	46
	$1,000	52	2	138	2	6	6	35
Farms with expenses of-								
$1 to $4,999		34	4	14	4	9	9	46
$5,000 to $24,999		2	-	9	-	-	-	-
$25,000 to $49,999		-	-	1	-	-	-	-
$50,000 or more		-	-	-	-	-	-	-
Chemicals purchased	farms	10	-	23	2	3	4	18
	$1,000	3	-	68	(D)	(Z)	(D)	6
Farms with expenses of-								
$1 to $4,999		10	-	19	2	3	4	18
$5,000 to $24,999		-	-	3	-	-	-	-
$25,000 to $49,999		-	-	1	-	-	-	-
$50,000 or more		-	-	-	-	-	-	-
Seeds, plants, vines, and trees	farms	18	4	19	3	7	5	32
	$1,000	(D)	2	52	(Z)	(D)	1	29
Farms with expenses of-								
$1 to $999		12	3	5	3	7	5	24
$1,000 to $4,999		6	1	12	-	-	-	7
$5,000 to $24,999		-	-	2	-	-	-	1
$25,000 to $49,999		-	-	-	-	-	-	-
$50,000 or more		-	-	-	-	-	-	-
Livestock and poultry purchased	farms	15	5	11	13	15	13	50
	$1,000	(D)	(D)	121	39	392	11	110
Farms with expenses of-								
$1 to $4,999		14	5	9	11	10	13	45
$5,000 to $24,999		1	-	-	2	2	-	5
$25,000 to $99,999		-	-	2	-	2	-	-
$100,000 to $249,999		-	-	-	-	-	-	-
$250,000 or more		-	-	-	-	1	-	-
Breeding livestock purchased (see text)	farms	5	4	8	6	-	10	13
	$1,000	(D)	4	(D)	(D)	-	(D)	14
Other livestock and poultry purchased	farms	13	2	9	8	15	4	43
	$1,000	(D)	(D)	(D)	(D)	392	(D)	96
Feed purchased	farms	69	11	28	20	23	26	115
	$1,000	240	47	888	107	684	37	888
Farms with expenses of-								
$1 to $4,999		53	9	7	14	16	25	63
$5,000 to $24,999		15	2	9	5	2	1	43
$25,000 to $99,999		1	-	9	1	3	-	9
$100,000 to $249,999		-	-	3	-	1	-	-
$250,000 or more		-	-	-	-	1	-	-
Gasoline, fuels, and oils	farms	77	11	30	17	21	23	130
	$1,000	56	5	114	18	48	14	152
Farms with expenses of-								
$1 to $4,999		76	11	22	16	19	23	127
$5,000 to $24,999		1	-	8	1	2	-	3
$25,000 to $49,999		-	-	-	-	-	-	-
$50,000 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)
FARM PRODUCTION EXPENSES [2] - Con.										
Total farm production expenses - Con.										
Utilities (see text)	farms	528	7	54	33	168	56	-	-	56
	$1,000	1,426	6	135	96	670	52	-	-	52
Farms with expenses of-										
$1 to $999		249	4	19	15	74	41	-	-	41
$1,000 to $4,999		206	3	28	12	60	13	-	-	13
$5,000 to $24,999		67	-	7	6	29	2	-	-	2
$25,000 to $49,999		5	-	-	-	4	-	-	-	-
$50,000 or more		1	-	-	-	1	-	-	-	-
Supplies, repairs, and maintenance	farms	784	13	88	54	234	98	-	-	98
	$1,000	5,577	39	564	735	2,140	236	-	-	236
Farms with expenses of-										
$1 to $4,999		555	9	61	37	149	84	-	-	84
$5,000 to $24,999		193	4	22	13	67	14	-	-	14
$25,000 to $49,999		20	-	4	-	13	-	-	-	-
$50,000 or more		16	-	1	4	5	-	-	-	-
Hired farm labor	farms	277	3	36	18	117	22	-	-	22
	$1,000	13,508	(D)	904	707	9,424	140	-	-	140
Farms with expenses of-										
$1 to $4,999		105	2	17	5	30	18	-	-	18
$5,000 to $24,999		72	1	8	6	34	3	-	-	3
$25,000 to $99,999		69	-	9	4	31	1	-	-	1
$100,000 to $249,999		19	-	2	3	11	-	-	-	-
$250,000 or more		12	-	-	-	11	-	-	-	-
Contract labor	farms	59	-	13	7	17	3	-	-	3
	$1,000	1,259	-	119	43	933	8	-	-	8
Farms with expenses of-										
$1 to $999		15	-	5	2	4	-	-	-	-
$1,000 to $4,999		19	-	3	1	7	3	-	-	3
$5,000 to $24,999		18	-	3	4	2	-	-	-	-
$25,000 to $49,999		3	-	1	-	1	-	-	-	-
$50,000 or more		4	-	1	-	3	-	-	-	-
Customwork and custom hauling	farms	55	1	5	4	8	5	-	-	5
	$1,000	450	(D)	(D)	11	30	18	-	-	18
Farms with expenses of-										
$1 to $999		16	-	1	2	3	2	-	-	2
$1,000 to $4,999		21	1	1	-	2	1	-	-	1
$5,000 to $24,999		17	-	2	2	3	2	-	-	2
$25,000 to $49,999		-	-	-	-	-	-	-	-	-
$50,000 or more		1	-	1	-	-	-	-	-	-
Cash rent for land, buildings, and grazing fees	farms	135	3	22	7	45	14	-	-	14
	$1,000	1,555	(D)	71	110	983	14	-	-	14
Farms with expenses of-										
$1 to $4,999		82	2	17	2	17	14	-	-	14
$5,000 to $9,999		15	1	3	1	6	-	-	-	-
$10,000 to $24,999		25	-	2	2	13	-	-	-	-
$25,000 or more		13	-	-	2	9	-	-	-	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms	35	-	3	5	11	1	-	-	1
	$1,000	456	-	(D)	26	383	(D)	-	-	(D)
Farms with expenses of-										
$1 to $999		6	-	1	-	-	-	-	-	-
$1,000 to $4,999		12	-	-	3	1	1	-	-	1
$5,000 to $24,999		15	-	2	2	8	-	-	-	-
$25,000 to $49,999		-	-	-	-	-	-	-	-	-
$50,000 or more		2	-	-	-	2	-	-	-	-
Interest expense	farms	201	1	31	13	75	14	-	-	14
	$1,000	1,455	(D)	166	114	611	60	-	-	60
Farms with expenses of-										
$1 to $4,999		110	1	16	6	43	9	-	-	9
$5,000 to $24,999		81	-	14	6	27	5	-	-	5
$25,000 to $99,999		9	-	1	1	4	-	-	-	-
$100,000 or more		1	-	-	-	1	-	-	-	-
Secured by real estate	farms	154	-	23	8	59	11	-	-	11
	$1,000	1,145	-	117	79	507	57	-	-	57
Farms with expenses of-										
$1 to $999		13	-	5	1	2	1	-	-	1
$1,000 to $4,999		67	-	7	3	29	5	-	-	5
$5,000 to $24,999		66	-	11	3	23	5	-	-	5
$25,000 to $49,999		6	-	-	1	3	-	-	-	-
$50,000 or more		2	-	-	-	2	-	-	-	-
Not secured by real estate	farms	90	1	16	9	32	4	-	-	4
	$1,000	310	(D)	49	35	104	3	-	-	3
Farms with expenses of-										
$1 to $999		35	-	9	2	11	3	-	-	3
$1,000 to $4,999		39	1	5	4	16	1	-	-	1
$5,000 to $24,999		13	-	1	3	4	-	-	-	-
$25,000 to $49,999		3	-	1	-	1	-	-	-	-
$50,000 or more		-	-	-	-	-	-	-	-	-
Property taxes paid	farms	777	13	82	55	216	98	-	-	98
	$1,000	3,640	55	415	268	917	495	-	-	495
Farms with expenses of-										
$1 to $4,999		504	8	55	34	152	64	-	-	64
$5,000 to $9,999		193	4	16	16	44	23	-	-	23
$10,000 to $24,999		72	1	10	3	17	9	-	-	9
$25,000 or more		8	-	1	2	3	2	-	-	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)
FARM PRODUCTION EXPENSES [2] - Con.								
Total farm production expenses - Con.								
Utilities (see text)	farms	42	5	26	10	11	17	99
	$1,000	55	2	155	5	58	10	183
Farms with expenses of-								
$1 to $999		28	5	1	8	5	12	37
$1,000 to $4,999		14	-	11	2	3	5	55
$5,000 to $24,999		-	-	14	-	2	-	7
$25,000 to $49,999		-	-	-	-	1	-	-
$50,000 or more		-	-	-	-	-	-	-
Supplies, repairs, and maintenance	farms	68	11	30	15	20	25	128
	$1,000	264	15	730	16	78	151	608
Farms with expenses of-								
$1 to $4,999		51	10	16	14	19	20	85
$5,000 to $24,999		16	1	10	1	-	4	41
$25,000 to $49,999		-	-	1	-	-	-	2
$50,000 or more		1	-	3	-	1	1	-
Hired farm labor	farms	10	1	20	-	5	4	41
	$1,000	71	(D)	591	-	522	4	1,121
Farms with expenses of-								
$1 to $4,999		8	-	6	-	-	4	15
$5,000 to $24,999		1	1	4	-	2	-	12
$25,000 to $99,999		1	-	9	-	2	-	12
$100,000 to $249,999		-	-	1	-	-	-	2
$250,000 or more		-	-	-	-	1	-	-
Contract labor	farms	1	1	1	-	-	1	15
	$1,000	(D)	(D)	(D)	-	-	(D)	142
Farms with expenses of-								
$1 to $999		1	1	-	-	-	-	2
$1,000 to $4,999		-	-	-	-	-	1	4
$5,000 to $24,999		-	-	1	-	-	-	8
$25,000 to $49,999		-	-	-	-	-	-	1
$50,000 or more		-	-	-	-	-	-	-
Customwork and custom hauling	farms	1	3	9	1	1	4	13
	$1,000	(D)	(D)	55	(D)	(D)	(D)	50
Farms with expenses of-								
$1 to $999		-	2	-	1	-	3	2
$1,000 to $4,999		1	1	5	-	1	1	7
$5,000 to $24,999		-	-	4	-	-	-	4
$25,000 to $49,999		-	-	-	-	-	-	-
$50,000 or more		-	-	-	-	-	-	-
Cash rent for land, buildings, and grazing fees	farms	9	3	12	-	-	1	19
	$1,000	36	(D)	(D)	-	-	(D)	117
Farms with expenses of-								
$1 to $4,999		6	3	7	-	-	1	13
$5,000 to $9,999		2	-	1	-	-	-	1
$10,000 to $24,999		1	-	3	-	-	-	4
$25,000 or more		-	-	1	-	-	-	1
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms	1	-	3	-	1	-	10
	$1,000	(D)	-	5	-	(D)	-	24
Farms with expenses of-								
$1 to $999		-	-	2	-	1	-	2
$1,000 to $4,999		-	-	1	-	-	-	6
$5,000 to $24,999		1	-	-	-	-	-	2
$25,000 to $49,999		-	-	-	-	-	-	-
$50,000 or more		-	-	-	-	-	-	-
Interest expense	farms	8	3	12	1	1	7	35
	$1,000	68	7	49	(D)	(D)	(D)	305
Farms with expenses of-								
$1 to $4,999		2	3	8	1	-	3	18
$5,000 to $24,999		6	-	4	-	1	4	14
$25,000 to $99,999		-	-	-	-	-	-	3
$100,000 or more		-	-	-	-	-	-	-
Secured by real estate	farms	7	3	10	1	-	7	25
	$1,000	(D)	(D)	39	(D)	-	(D)	228
Farms with expenses of-								
$1 to $999		-	-	1	-	-	1	2
$1,000 to $4,999		1	3	6	1	-	2	10
$5,000 to $24,999		6	-	3	-	-	4	11
$25,000 to $49,999		-	-	-	-	-	-	2
$50,000 or more		-	-	-	-	-	-	-
Not secured by real estate	farms	2	1	5	1	1	-	18
	$1,000	(D)	(D)	9	(D)	(D)	-	77
Farms with expenses of-								
$1 to $999		-	1	1	1	-	-	7
$1,000 to $4,999		2	-	4	-	-	-	6
$5,000 to $24,999		-	-	-	-	1	-	4
$25,000 to $49,999		-	-	-	-	-	-	1
$50,000 or more		-	-	-	-	-	-	-
Property taxes paid	farms	70	11	29	17	26	27	133
	$1,000	303	35	164	49	113	135	691
Farms with expenses of-								
$1 to $4,999		45	9	15	15	19	17	71
$5,000 to $9,999		21	2	9	2	5	6	45
$10,000 to $24,999		4	-	5	-	2	4	17
$25,000 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)
FARM PRODUCTION EXPENSES [2] - Con.										
Total farm production expenses - Con.										
All other production expenses (see text)	farms	511	7	53	27	144	59	-	-	59
	$1,000	6,423	18	363	221	4,119	184	-	-	184
Farms with expenses of-										
$1 to $4,999		340	5	33	15	85	55	-	-	55
$5,000 to $24,999		137	2	17	10	43	2	-	-	2
$25,000 to $49,999		11	-	1	-	4	1	-	-	1
$50,000 to $99,999		14	-	2	2	4	1	-	-	1
$100,000 or more		9	-	-	-	8	-	-	-	-
Production expenses paid by landlords [3]	farms	16	-	2	2	6	2	-	-	2
	$1,000	110	-	(D)	(D)	23	(D)	-	-	(D)
Depreciation expenses claimed (see text)	farms	246	2	31	24	79	26	-	-	26
	$1,000	3,575	(D)	519	211	1,756	272	-	-	272
NET CASH FARM INCOME (SEE TEXT) [2]										
Net cash farm income of operations (see text)	farms	858	14	92	56	246	106	-	-	106
	$1,000	12,404	1	2,009	-84	12,555	-112	-	-	-112
Average per farm	dollars	14,457	105	21,835	-1,507	51,036	-1,056	-	-	-1,056
Farms with net gains [4]	number	364	6	55	25	158	32	-	-	32
Average net gain	dollars	56,739	12,362	42,637	25,911	89,886	16,998	-	-	16,998
Gain of-										
Less than $1,000		36	1	3	6	9	7	-	-	7
$1,000 to $4,999		75	-	5	4	32	9	-	-	9
$5,000 to $9,999		47	2	9	5	14	6	-	-	6
$10,000 to $24,999		66	2	16	4	29	3	-	-	3
$25,000 to $49,999		53	1	6	2	25	4	-	-	4
$50,000 or more		87	-	16	4	49	3	-	-	3
Farms with net losses	number	494	8	37	31	88	74	-	-	74
Average net loss	dollars	16,699	9,087	9,086	23,619	18,718	8,864	-	-	8,864
Loss of-										
Less than $1,000		53	-	5	2	15	9	-	-	9
$1,000 to $4,999		150	3	21	6	26	29	-	-	29
$5,000 to $9,999		85	2	4	7	13	16	-	-	16
$10,000 to $24,999		130	3	5	9	13	18	-	-	18
$25,000 to $49,999		44	-	-	4	14	1	-	-	1
$50,000 or more		32	-	2	3	7	1	-	-	1
Net cash farm income of operators (see text)	farms	858	14	92	56	246	106	-	-	106
	$1,000	12,514	1	2,010	-32	12,577	-104	-	-	-104
Average per farm	dollars	14,585	105	21,847	-570	51,127	-984	-	-	-984
Operators reporting net gains [4]	farms	368	6	56	26	159	32	-	-	32
Average net gain	dollars	56,315	12,362	41,882	26,085	89,450	17,145	-	-	17,145
Gain of-										
Less than $1,000		37	1	4	6	9	7	-	-	7
$1,000 to $4,999		73	-	5	4	31	9	-	-	9
$5,000 to $9,999		50	2	9	5	16	5	-	-	5
$10,000 to $24,999		67	2	16	4	29	4	-	-	4
$25,000 to $49,999		54	1	6	3	25	4	-	-	4
$50,000 or more		87	-	16	4	49	3	-	-	3
Operators reporting net losses	farms	490	8	36	30	87	74	-	-	74
Average net loss	dollars	16,755	9,087	9,318	23,670	18,910	8,823	-	-	8,823
Loss of-										
Less than $1,000		52	-	4	2	15	9	-	-	9
$1,000 to $4,999		148	3	21	6	25	29	-	-	29
$5,000 to $9,999		85	2	4	7	13	16	-	-	16
$10,000 to $24,999		130	3	5	8	13	18	-	-	18
$25,000 to $49,999		43	-	-	4	14	1	-	-	1
$50,000 or more		32	-	2	3	7	1	-	-	1
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)										
Total	farms	2	-	1	-	-	-	-	-	-
	$1,000	(D)	-	(D)	-	-	-	-	-	-
INCOME FROM FARM-RELATED SOURCES										
Total income from farm-related sources, gross before taxes and expenses (see text)	farms	164	4	11	11	19	26	-	-	26
	$1,000	4,359	55	172	609	(D)	465	-	-	465
Customwork and other agricultural services	farms	18	2	3	1	2	6	-	-	6
	$1,000	76	(D)	(D)	(D)	(D)	10	-	-	10
Gross cash rent or share payments	farms	21	2	2	2	4	5	-	-	5
	$1,000	170	(D)	(D)	(D)	(D)	(D)	-	-	(D)
Sales of forest products, excluding Christmas trees and maple products	farms	40	2	4	4	5	10	-	-	10
	$1,000	238	(D)	31	(D)	6	96	-	-	96
Recreational services (see text)	farms	6	-	-	-	2	1	-	-	1
	$1,000	23	-	-	-	(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)
FARM PRODUCTION EXPENSES [2] - Con.							
Total farm production expenses - Con.							
All other production expenses (see text) ..... farms	50	6	26	9	15	18	97
$1,000	201	30	322	14	164	34	753
Farms with expenses of-							
$1 to $4,999	42	5	10	9	13	18	50
$5,000 to $24,999	6	1	14	-	1	-	41
$25,000 to $49,999	2	-	-	-	-	-	3
$50,000 to $99,999	-	-	2	-	-	-	3
$100,000 or more	-	-	-	-	1	-	-
Production expenses paid by landlords [3] ..... farms	-	1	1	-	-	-	2
$1,000	-	(D)	(D)	-	-	-	(D)
Depreciation expenses claimed (see text) ..... farms	10	2	18	-	5	8	41
$1,000	40	(D)	285	-	58	36	367
NET CASH FARM INCOME (SEE TEXT) [2]							
Net cash farm income of operations (see text) ..... farms	78	12	30	20	26	30	148
$1,000	(D)	(D)	755	(D)	-274	-281	-1,181
Average per farm ..... dollars	(D)	(D)	25,181	(D)	-10,522	-9,361	-7,983
Farms with net gains [4] ..... number	11	2	23	5	6	3	38
Average net gain ..... dollars	(D)	(D)	50,988	(D)	46,853	21,716	32,349
Gain of-							
Less than $1,000	1	-	-	3	-	-	6
$1,000 to $4,999	6	2	4	1	2	-	10
$5,000 to $9,999	2	-	1	-	1	-	7
$10,000 to $24,999	2	-	2	1	-	3	4
$25,000 to $49,999	-	-	10	-	1	-	4
$50,000 or more	-	-	6	-	2	-	7
Farms with net losses ..... number	67	10	7	15	20	27	110
Average net loss ..... dollars	13,294	10,206	59,612	5,568	27,735	12,814	21,916
Loss of-							
Less than $1,000	6	-	-	4	3	2	7
$1,000 to $4,999	16	6	3	5	7	7	21
$5,000 to $9,999	11	2	1	4	5	9	11
$10,000 to $24,999	29	1	1	2	3	6	40
$25,000 to $49,999	4	1	1	-	-	1	18
$50,000 or more	1	-	1	-	2	2	13
Net cash farm income of operators (see text) ..... farms	78	12	30	20	26	30	148
$1,000	-828	(D)	767	(D)	-274	-281	-1,171
Average per farm ..... dollars	-10,616	(D)	25,576	(D)	-10,522	-9,361	-7,914
Operators reporting net gains [4] ..... farms	11	2	24	5	6	3	38
Average net gain ..... dollars	5,696	(D)	49,233	(D)	46,853	21,716	32,401
Gain of-							
Less than $1,000	1	-	-	3	-	-	6
$1,000 to $4,999	6	1	4	1	2	-	10
$5,000 to $9,999	2	1	2	-	1	-	7
$10,000 to $24,999	2	-	2	1	-	3	4
$25,000 to $49,999	-	-	10	-	1	-	4
$50,000 or more	-	-	6	-	2	-	7
Operators reporting net losses ..... farms	67	10	6	15	20	27	110
Average net loss ..... dollars	13,294	10,206	69,052	5,568	27,735	12,814	21,841
Loss of-							
Less than $1,000	6	-	-	4	3	2	7
$1,000 to $4,999	16	6	2	5	7	7	21
$5,000 to $9,999	11	2	1	4	5	9	11
$10,000 to $24,999	29	1	1	2	3	6	41
$25,000 to $49,999	4	1	1	-	-	1	17
$50,000 or more	1	-	1	-	2	2	13
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)							
Total ..... farms	-	-	1	-	-	-	-
$1,000	-	-	(D)	-	-	-	-
INCOME FROM FARM-RELATED SOURCES							
Total income from farm-related sources, gross before taxes and expenses (see text) ..... farms	11	3	11	2	6	7	53
$1,000	115	9	24	(D)	77	128	2,248
Customwork and other agricultural services ..... farms	1	-	-	2	-	-	1
$1,000	(D)	-	-	(D)	-	-	(D)
Gross cash rent or share payments ..... farms	1	-	1	-	1	-	3
$1,000	(D)	-	(D)	-	(D)	-	21
Sales of forest products, excluding Christmas trees and maple products ..... farms	6	2	-	-	2	2	3
$1,000	26	(D)	-	-	(D)	(D)	9
Recreational services (see text) ..... farms	-	-	-	-	1	-	2
$1,000	-	-	-	-	(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		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	21	1	1	-	3	-	-	-	-
	$1,000	28	(D)	(D)	-	3	-	-	-	-
Other farm-related income sources (see text)	farms	89	2	2	4	6	10	-	-	10
	$1,000	3,824	(D)	(D)	(D)	(D)	332	-	-	332
LAND USE										
Total cropland	farms	688	14	92	56	246	105	-	-	105
	acres	23,506	921	3,478	903	6,700	3,885	-	-	3,885
Harvested cropland	farms	628	10	92	56	246	105	-	-	105
	acres	17,820	604	2,990	684	5,179	3,343	-	-	3,343
Farms by acres harvested:										
1 to 49 acres		523	5	74	55	221	85	-	-	85
50 to 99 acres		58	3	8	-	11	15	-	-	15
100 to 199 acres		35	1	8	1	8	4	-	-	4
200 to 499 acres		11	1	2	-	5	1	-	-	1
500 to 999 acres		1	-	-	-	1	-	-	-	-
1,000 to 1,999 acres		-	-	-	-	-	-	-	-	-
2,000 acres or more		-	-	-	-	-	-	-	-	-
Cropland-										
For pasture or grazing only	farms	192	3	15	9	32	34	-	-	34
	acres	2,934	(D)	186	(D)	266	427	-	-	427
On which all crops failed	farms	32	-	10	1	9	6	-	-	6
	acres	403	-	(D)	(D)	186	36	-	-	36
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	111	6	20	12	45	8	-	-	8
	acres	2,167	(D)	136	160	954	45	-	-	45
In cultivated summer fallow	farms	22	-	4	5	9	4	-	-	4
	acres	182	-	(D)	(D)	115	34	-	-	34
Total woodland	farms	487	9	45	35	108	77	-	-	77
	acres	24,976	984	1,307	2,815	5,121	5,010	-	-	5,010
Woodland pastured	farms	129	3	7	6	19	24	-	-	24
	acres	2,004	(D)	169	96	123	540	-	-	540
Woodland not pastured	farms	412	8	39	31	94	64	-	-	64
	acres	22,972	(D)	1,138	2,719	4,998	4,470	-	-	4,470
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	275	4	19	4	34	35	-	-	35
	acres	5,080	28	213	73	448	537	-	-	537
Land in house lots, ponds, roads, wasteland, etc.	farms	635	10	69	46	160	76	-	-	76
	acres	7,661	108	528	529	3,004	712	-	-	712
Irrigated land	farms	264	-	50	24	175	10	-	-	10
	acres	3,963	-	828	295	2,795	34	-	-	34
Harvested cropland	farms	261	-	50	24	174	10	-	-	10
	acres	3,948	-	828	295	(D)	(D)	-	-	(D)
Pastureland and other land	farms	6	-	-	-	3	1	-	-	1
	acres	15	-	-	-	(D)	(D)	-	-	(D)
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES										
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	3	-	-	-	-	1	-	-	1
	acres	42	-	-	-	-	(D)	-	-	(D)
Land used to raise certified organically produced crops (see text)	farms	11	-	4	-	5	2	-	-	2
	acres	75	-	29	-	(D)	(D)	-	-	(D)
Land enrolled in Federal or other crop insurance programs (see text)	farms	50	2	12	16	9	1	-	-	1
	acres	2,789	(D)	782	327	185	(D)	-	-	(D)
VALUE OF LAND AND BUILDINGS [2]										
Estimated market value of land and buildings	farms	858	14	92	56	246	106	-	-	106
	$1,000	564,812	11,175	77,713	41,452	150,431	77,647	-	-	77,647
Average per farm	dollars	658,290	798,238	844,708	740,213	611,507	732,516	-	-	732,516
Average per acre	dollars	9,225	5,475	14,063	9,595	9,849	7,654	-	-	7,654
Farms by value group:										
$1 to $49,999		33	1	3	-	13	-	-	-	-
$50,000 to $99,999		42	-	3	-	22	3	-	-	3
$100,000 to $199,999		99	-	8	7	35	6	-	-	6
$200,000 to $499,999		326	4	32	27	93	41	-	-	41
$500,000 to $999,999		187	4	19	10	39	34	-	-	34
$1,000,000 to $1,999,999		123	4	16	8	30	14	-	-	14
$2,000,000 to $4,999,999		40	1	11	3	11	7	-	-	7
$5,000,000 to $9,999,999		8	-	-	1	3	1	-	-	1
$10,000,000 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)
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	2	1	9	-	2	1	1
	$1,000	(D)	(D)	18	-	(D)	(D)	(D)
Other farm-related income sources (see text)	farms	4	2	3	2	2	4	48
	$1,000	64	(D)	(D)	(D)	(D)	(D)	(D)
LAND USE								
Total cropland	farms	54	9	28	11	8	15	50
	acres	2,250	218	3,423	200	338	179	1,011
Harvested cropland	farms	42	4	28	8	6	7	24
	acres	1,277	75	2,968	116	43	93	448
Farms by acres harvested:								
1 to 49 acres		32	3	6	7	6	7	22
50 to 99 acres		8	1	10	1	-	-	1
100 to 199 acres		2	-	10	-	-	-	1
200 to 499 acres		-	-	2	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-
1,000 to 1,999 acres		-	-	-	-	-	-	-
2,000 acres or more		-	-	-	-	-	-	-
Cropland-								
For pasture or grazing only	farms	30	7	9	6	4	10	33
	acres	708	143	399	61	(D)	86	455
On which all crops failed	farms	2	-	-	1	1	-	2
	acres	(D)	-	-	(D)	(D)	-	(D)
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	7	-	4	2	1	-	6
	acres	(D)	-	56	(D)	(D)	-	(D)
In cultivated summer fallow	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Total woodland	farms	56	9	21	9	14	20	84
	acres	3,294	269	667	419	1,001	1,640	2,449
Woodland pastured	farms	20	4	11	2	-	11	22
	acres	373	39	193	(D)	-	79	333
Woodland not pastured	farms	48	7	12	9	14	14	72
	acres	2,921	230	474	(D)	1,001	1,561	2,116
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	50	4	18	8	10	17	72
	acres	1,600	29	450	35	79	175	1,413
Land in house lots, ponds, roads, wasteland, etc.	farms	55	8	28	17	24	23	119
	acres	838	20	474	97	352	128	871
Irrigated land	farms	1	1	2	-	-	1	-
	acres	(D)	(D)	(D)	-	-	(D)	-
Harvested cropland	farms	1	-	2	-	-	-	-
	acres	(D)	-	(D)	-	-	-	-
Pastureland and other land	farms	-	1	-	-	-	1	-
	acres	-	(D)	-	-	-	(D)	-
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES								
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	-	-	1	-	-	-	1
	acres	-	-	(D)	-	-	-	(D)
Land used to raise certified organically produced crops (see text)	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Land enrolled in Federal or other crop insurance programs (see text)	farms	1	-	9	-	-	-	-
	acres	(D)	-	1,234	-	-	-	-
VALUE OF LAND AND BUILDINGS [2]								
Estimated market value of land and buildings	farms	78	12	30	20	26	30	148
	$1,000	60,305	5,983	29,977	7,325	19,104	14,334	69,367
Average per farm	dollars	773,142	498,608	999,220	366,260	734,769	477,796	468,693
Average per acre	dollars	7,555	11,163	5,979	9,754	10,793	6,755	12,076
Farms by value group:								
$1 to $49,999		-	-	-	2	3	1	10
$50,000 to $99,999		2	1	-	1	3	-	7
$100,000 to $199,999		8	2	2	3	5	4	19
$200,000 to $499,999		30	6	8	7	11	14	53
$500,000 to $999,999		25	1	7	6	1	7	34
$1,000,000 to $1,999,999		9	1	10	1	1	4	25
$2,000,000 to $4,999,999		2	1	3	-	1	-	-
$5,000,000 to $9,999,999		2	-	-	-	1	-	-
$10,000,000 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)
VALUE OF MACHINERY AND EQUIPMENT [2]									
Estimated market value of all machinery and equipment . . . farms	828	13	92	55	245	104	-	-	104
$1,000	47,926	861	6,267	2,789	18,490	4,987	-	-	4,987
Farms by value group:									
$1 to $4,999	131	1	12	2	50	4	-	-	4
$5,000 to $9,999	85	1	10	9	16	14	-	-	14
$10,000 to $19,999	136	4	10	6	33	26	-	-	26
$20,000 to $49,999	210	3	18	17	72	26	-	-	26
$50,000 to $99,999	139	1	22	11	32	21	-	-	21
$100,000 to $199,999	77	2	15	8	17	9	-	-	9
$200,000 to $499,999	39	1	4	2	18	4	-	-	4
$500,000 or more	11	-	1	-	7	-	-	-	-
SELECTED MACHINERY AND EQUIPMENT [2]									
Tractors . . . farms	704	11	84	54	197	95	-	-	95
number	1,818	34	302	118	560	264	-	-	264
Less than 40 horsepower (PTO) . . . farms	529	8	70	37	159	60	-	-	60
number	946	14	152	(D)	315	116	-	-	116
40 to 99 horsepower (PTO) . . . farms	407	7	57	30	104	76	-	-	76
number	745	15	133	50	206	135	-	-	135
100 horsepower (PTO) or more . . . farms	82	4	13	1	24	11	-	-	11
number	127	5	17	(D)	39	13	-	-	13
Grain and bean combines . . . farms	7	1	2	-	2	1	-	-	1
number	8	(D)	(D)	-	(D)	(D)	-	-	(D)
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	9	2	2	-	1	-	-	-	-
number	11	(D)	(D)	-	(D)	-	-	-	-
Hay balers . . . farms	187	7	15	5	10	69	-	-	69
number	216	8	18	5	10	80	-	-	80
FERTILIZERS AND CHEMICALS [2]									
Commercial fertilizer, lime, and soil conditioners . . . farms	451	6	82	47	164	61	-	-	61
acres treated	13,718	433	2,568	521	4,741	1,752	-	-	1,752
Manure . . . farms	170	5	29	8	35	24	-	-	24
acres treated	2,920	185	198	27	156	305	-	-	305
Acres treated with chemicals to control-									
Insects . . . farms	203	2	51	36	95	6	-	-	6
acres	6,246	(D)	2,100	506	2,891	61	-	-	61
Weeds, grass, or brush . . . farms	174	2	31	21	76	11	-	-	11
acres	7,108	(D)	1,581	312	3,433	108	-	-	108
Nematodes . . . farms	13	-	3	2	5	2	-	-	2
acres	601	-	(D)	(D)	(D)	(D)	-	-	(D)
Diseases in crops and orchards . . . farms	98	1	19	29	44	3	-	-	3
acres	2,494	(D)	954	347	(D)	(D)	-	-	(D)
Chemicals used to control growth, thin fruit, or defoliate . . . farms	28	-	3	13	7	4	-	-	4
acres on which used	206	-	(D)	146	9	36	-	-	36
TENURE									
Full owners . . . farms	610	9	57	49	179	66	-	-	66
Part owners . . . farms	170	4	26	6	34	35	-	-	35
Tenants . . . farms	78	1	9	1	33	5	-	-	5
OWNED AND RENTED LAND									
Land owned . . . farms	780	13	83	55	213	101	-	-	101
acres	49,271	1,596	3,945	4,182	12,263	7,994	-	-	7,994
Owned land in farms . . . farms	780	13	83	55	213	101	-	-	101
acres	48,600	1,581	3,679	4,120	12,124	7,899	-	-	7,899
Land rented or leased from others . . . farms	248	5	35	7	67	40	-	-	40
acres	12,657	460	1,847	200	3,169	2,255	-	-	2,255
Rented or leased land in farms . . . farms	248	5	35	7	67	40	-	-	40
acres	12,623	460	1,847	200	3,149	2,245	-	-	2,245
Land rented or leased to others . . . farms	36	2	5	6	10	6	-	-	6
acres	705	(D)	266	62	159	105	-	-	105
NUMBER OF OPERATORS									
Total operators . . . number	1,296	17	134	94	385	150	-	-	150
Farms by number of operators:									
1 operator	505	12	53	27	143	65	-	-	65
2 operators	294	1	37	23	77	39	-	-	39
3 operators	37	1	1	4	17	1	-	-	1
4 operators	18	-	1	1	8	1	-	-	1
5 or more operators	4	-	-	1	1	-	-	-	-
Total women operators . . . number	402	4	39	29	112	38	-	-	38
Farms by number of women operators:									
1 operator	354	4	37	23	100	38	-	-	38
2 operators	24	-	1	3	6	-	-	-	-
3 operators	-	-	-	-	-	-	-	-	-
4 operators	-	-	-	-	-	-	-	-	-
5 or more operators	-	-	-	-	-	-	-	-	-

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	72	12	29	20	25	29	132
$1,000	3,184	288	3,396	542	717	1,072	5,333
Farms by value group:							
$1 to $4,999	14	1	-	6	5	10	26
$5,000 to $9,999	10	2	2	3	5	2	11
$10,000 to $19,999	11	2	1	3	6	4	30
$20,000 to $49,999	19	6	2	4	5	5	33
$50,000 to $99,999	7	1	13	3	1	6	21
$100,000 to $199,999	7	-	7	1	3	-	8
$200,000 to $499,999	4	-	3	-	-	2	1
$500,000 or more	-	-	1	-	-	-	2
SELECTED MACHINERY AND EQUIPMENT [2]							
Tractors . . . farms	58	11	29	15	22	21	107
number	143	15	114	22	37	43	166
Less than 40 horsepower (PTO) . . . farms	36	8	17	9	18	19	88
number	64	10	24	(D)	31	(D)	113
40 to 99 horsepower (PTO) . . . farms	40	5	24	7	6	9	42
number	64	5	64	(D)	6	(D)	48
100 horsepower (PTO) or more . . . farms	7	-	11	4	-	2	5
number	15	-	26	(D)	-	(D)	5
Grain and bean combines . . . farms	-	-	1	-	-	-	-
number	-	-	(D)	-	-	-	-
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	-	-	4	-	-	-	-
number	-	-	6	-	-	-	-
Hay balers . . . farms	34	3	23	2	1	6	12
number	39	3	31	(D)	(D)	(D)	13
FERTILIZERS AND CHEMICALS [2]							
Commercial fertilizer, lime, and soil conditioners . . . farms	32	2	22	3	7	8	17
acres treated	1,037	(D)	2,076	(D)	133	63	353
Manure . . . farms	19	4	15	2	2	9	18
acres treated	471	22	1,269	(D)	(D)	52	212
Acres treated with chemicals to control-							
Insects . . . farms	4	-	7	-	1	-	1
acres	(D)	-	512	-	(D)	-	(D)
Weeds, grass, or brush . . . farms	5	-	19	1	1	4	3
acres	114	-	1,264	(D)	(D)	7	(D)
Nematodes . . . farms	1	-	-	-	-	-	-
acres	(D)	-	-	-	-	-	-
Diseases in crops and orchards . . . farms	1	-	1	-	-	-	-
acres	(D)	-	(D)	-	-	-	-
Chemicals used to control growth, thin fruit, or defoliate . . . farms	1	-	-	-	-	-	-
acres on which used	(D)	-	-	-	-	-	-
TENURE							
Full owners . . . farms	54	10	8	14	24	25	115
Part owners . . . farms	17	2	21	4	1	4	16
Tenants . . . farms	7	-	1	2	1	1	17
OWNED AND RENTED LAND							
Land owned . . . farms	71	12	29	18	25	29	131
acres	6,614	484	2,539	563	1,764	2,037	5,290
Owned land in farms . . . farms	71	12	29	18	25	29	131
acres	6,614	(D)	2,539	563	(D)	2,037	5,196
Land rented or leased from others . . . farms	24	2	22	6	2	5	33
acres	1,368	(D)	2,479	188	(D)	85	548
Rented or leased land in farms . . . farms	24	2	22	6	2	5	33
acres	1,368	(D)	2,475	188	(D)	85	548
Land rented or leased to others . . . farms	-	-	1	-	-	-	6
acres	-	-	(D)	-	-	-	94
NUMBER OF OPERATORS							
Total operators . . . number	107	22	52	29	39	51	216
Farms by number of operators:							
1 operator	54	5	18	13	17	13	85
2 operators	21	6	6	5	6	14	59
3 operators	2	-	2	2	2	2	3
4 operators	-	-	4	-	1	1	1
5 or more operators	1	1	-	-	-	-	-
Total women operators . . . number	29	8	8	8	10	22	95
Farms by number of women operators:							
1 operator	25	8	6	6	10	20	77
2 operators	2	-	1	1	-	1	9
3 operators	-	-	-	-	-	-	-
4 operators	-	-	-	-	-	-	-
5 or more operators	-	-	-	-	-	-	-

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	716	12	83	53	211	95	-	-	95
Female	142	2	9	3	35	11	-	-	11
Primary occupation:									
Farming	442	10	60	26	126	53	-	-	53
Other	416	4	32	30	120	53	-	-	53
Place of residence:									
On farm operated	698	10	76	42	176	98	-	-	98
Not on farm operated	160	4	16	14	70	8	-	-	8
Days worked off farm:									
None	392	8	44	32	118	53	-	-	53
Any	466	6	48	24	128	53	-	-	53
1 to 49 days	36	-	10	3	6	7	-	-	7
50 to 99 days	26	-	5	-	10	-	-	-	-
100 to 199 days	80	2	8	7	27	8	-	-	8
200 days or more	324	4	25	14	85	38	-	-	38
Years on present farm:									
2 years or less	35	-	5	2	10	1	-	-	1
3 or 4 years	60	1	8	1	12	7	-	-	7
5 to 9 years	120	-	10	6	37	11	-	-	11
10 years or more	643	13	69	47	187	87	-	-	87
Average years on present farm	20.4	26.4	19.5	23.3	19.8	25.1	-	-	25.1
Age group:									
Under 25 years	4	-	-	-	-	-	-	-	-
25 to 34 years	32	1	3	1	8	1	-	-	1
35 to 44 years	176	1	16	8	54	14	-	-	14
45 to 49 years	125	4	18	7	45	8	-	-	8
50 to 54 years	120	-	11	4	35	14	-	-	14
55 to 59 years	102	3	14	6	30	18	-	-	18
60 to 64 years	118	1	14	11	20	19	-	-	19
65 to 69 years	64	1	4	5	20	12	-	-	12
70 years and over	117	3	12	14	34	20	-	-	20
Average age	54.3	55.2	54.3	59.2	54.0	58.5	-	-	58.5
Spanish, Hispanic, or Latino origin (see text)	28	-	4	-	11	-	-	-	-
Race:									
White	856	13	92	56	246	106	-	-	106
Black or African American	-	-	-	-	-	-	-	-	-
American Indian or Alaska Native	-	-	-	-	-	-	-	-	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-	-	-	-
Asian	-	-	-	-	-	-	-	-	-
More than one race reported	2	1	-	-	-	-	-	-	-
Operators living on an American Indian reservation	-	-	-	-	-	-	-	-	-
Farms by number of persons living in operator's household:									
1 person	113	1	10	6	34	13	-	-	13
2 people	360	11	36	28	93	54	-	-	54
3 people	139	1	12	7	43	16	-	-	16
4 people	149	1	20	11	43	13	-	-	13
5 or more people	97	-	14	4	33	10	-	-	10
Percent of operator's total household income from farming:									
Less than 25 percent	534	10	48	42	121	76	-	-	76
25 to 49 percent	94	2	10	6	35	5	-	-	5
50 to 74 percent	73	2	13	1	21	10	-	-	10
75 to 99 percent	40	-	7	3	15	2	-	-	2
100 percent	73	-	8	2	35	6	-	-	6
Operator is a hired manager — farms	44	-	6	2	19	7	-	-	7
Operator is a hired manager — acres	8,509	-	(D)	(D)	3,946	2,533	-	-	2,533
Farms with-									
Computer for farm business	387	6	37	26	142	24	-	-	24
Internet access	505	8	53	32	158	47	-	-	47
Farms by number of households sharing in net income of farm:									
1 household	702	12	76	43	184	88	-	-	88
2 households	75	2	9	9	19	9	-	-	9
3 households	20	-	1	1	14	-	-	-	-
4 households	8	-	-	1	6	1	-	-	1
5 households or more	9	-	-	-	4	1	-	-	1
FARMS BY TYPE OF ORGANIZATION									
Family or individual — farms	699	13	74	49	173	100	-	-	100
Family or individual — acres	40,046	(D)	3,513	(D)	7,787	(D)	-	-	(D)
Partnership — farms	52	-	7	3	15	3	-	-	3
Partnership — acres	5,402	-	(D)	(D)	(D)	245	-	-	245
Registered under state law — farms	38	-	4	3	12	1	-	-	1
Registered under state law — acres	4,543	-	791	(D)	388	(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	64	11	28	20	21	20	98
Female	14	1	2	-	5	10	50
Primary occupation:							
Farming	32	7	21	9	13	8	77
Other	46	5	9	11	13	22	71
Place of residence:							
On farm operated	74	12	29	19	23	27	112
Not on farm operated	4	-	1	1	3	3	36
Days worked off farm:							
None	31	2	20	7	10	10	57
Any	47	10	10	13	16	20	91
1 to 49 days	2	1	-	-	1	1	5
50 to 99 days	3	-	-	-	1	-	7
100 to 199 days	8	3	4	2	-	3	8
200 days or more	34	6	6	11	14	16	71
Years on present farm:							
2 years or less	1	-	-	-	-	1	15
3 or 4 years	5	2	2	2	4	1	15
5 to 9 years	9	1	1	1	2	2	40
10 years or more	63	9	27	17	20	26	78
Average years on present farm	23.5	21.1	25.6	22.6	18.9	20.8	13.7
Age group:							
Under 25 years	1	-	-	-	-	-	3
25 to 34 years	4	1	1	1	1	-	10
35 to 44 years	10	1	8	7	7	8	42
45 to 49 years	6	3	3	1	2	6	22
50 to 54 years	19	-	2	-	7	3	25
55 to 59 years	3	3	1	5	1	3	15
60 to 64 years	14	2	6	4	2	4	21
65 to 69 years	8	1	4	2	3	-	4
70 years and over	13	1	5	-	3	6	6
Average age	56.4	53.7	56.1	51.1	53.5	53.4	48.9
Spanish, Hispanic, or Latino origin (see text)	6	-	7	-	-	-	-
Race:							
White	77	12	30	20	26	30	148
Black or African American	-	-	-	-	-	-	-
American Indian or Alaska Native	-	-	-	-	-	-	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-	-
Asian	-	-	-	-	-	-	-
More than one race reported	1	-	-	-	-	-	-
Operators living on an American Indian reservation	-	-	-	-	-	-	-
Farms by number of persons living in operator's household:							
1 person	9	-	8	3	2	3	24
2 people	30	8	13	9	9	15	54
3 people	13	2	2	3	7	5	28
4 people	20	2	2	1	3	2	31
5 or more people	6	-	5	4	5	5	11
Percent of operator's total household income from farming:							
Less than 25 percent	63	10	14	15	20	25	90
25 to 49 percent	8	-	2	2	2	4	18
50 to 74 percent	4	1	4	1	-	-	16
75 to 99 percent	1	-	1	1	2	-	8
100 percent	2	-	9	1	1	1	8
Operator is a hired manager — farms	-	1	-	-	1	-	8
Operator is a hired manager — acres	-	(D)	-	-	(D)	-	294
Farms with-							
Computer for farm business	17	7	6	6	13	18	85
Internet access	37	8	14	8	18	20	102
Farms by number of households sharing in net income of farm:							
1 household	69	10	23	17	21	29	130
2 households	8	-	6	2	2	-	9
3 households	1	-	-	1	1	1	-
4 households	-	-	-	-	-	-	-
5 households or more	-	1	1	-	1	-	1
FARMS BY TYPE OF ORGANIZATION							
Family or individual — farms	68	12	22	19	23	28	118
Family or individual — acres	5,475	536	2,869	(D)	(D)	(D)	4,946
Partnership — farms	6	-	6	1	1	2	8
Partnership — acres	(D)	-	(D)	(D)	(D)	(D)	299
Registered under state law — farms	5	-	6	1	-	-	6
Registered under state law — acres	981	-	1,821	(D)	-	-	272

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	90	-	8	4	55	2	-	-	2
	acres	12,763	-	(D)	(D)	5,126	(D)	-	-	(D)
Family held	farms	86	-	8	4	55	2	-	-	2
	acres	12,693	-	(D)	(D)	5,126	(D)	-	-	(D)
More than 10 stockholders	farms	4	-	-	1	1	1	-	-	1
10 or less stockholders	farms	82	-	8	3	54	1	-	-	1
Other than family held	farms	4	-	-	-	-	-	-	-	-
	acres	70	-	-	-	-	-	-	-	-
More than 10 stockholders	farms	-	-	-	-	-	-	-	-	-
10 or less stockholders	farms	4	-	-	-	-	-	-	-	-
Other-cooperative, estate or trust, institutional, etc	farms	17	1	3	-	3	1	-	-	1
	acres	3,012	(D)	(D)	-	(D)	(D)	-	-	(D)
HIRED FARM LABOR										
Hired farm labor	farms	277	3	36	18	117	22	-	-	22
	workers	1,330	(D)	163	99	808	37	-	-	37
Workers by days worked:										
150 days or more	farms	160	1	20	11	74	5	-	-	5
	workers	653	(D)	44	38	444	8	-	-	8
Less than 150 days	farms	209	3	31	14	84	20	-	-	20
	workers	677	(D)	119	61	364	29	-	-	29
Migrant farm labor on farms with hired labor (see text)	farms	26	-	7	5	14	-	-	-	-
Migrant farm labor on farms reporting only contract labor (see text)	farms	5	-	-	1	2	-	-	-	-
FARMS BY SIZE										
1 to 9 acres		208	-	21	10	94	1	-	-	1
10 to 49 acres		305	3	39	28	79	37	-	-	37
50 to 69 acres		98	1	9	10	18	25	-	-	25
70 to 99 acres		60	2	2	2	15	13	-	-	13
100 to 139 acres		76	2	9	2	13	13	-	-	13
140 to 179 acres		37	2	3	2	6	7	-	-	7
180 to 219 acres		23	-	5	1	3	4	-	-	4
220 to 259 acres		8	1	1	-	1	2	-	-	2
260 to 499 acres		32	3	2	-	14	3	-	-	3
500 to 999 acres		6	-	1	-	2	-	-	-	-
1,000 to 1,999 acres		4	-	-	-	1	1	-	-	1
2,000 acres or more		1	-	-	1	-	-	-	-	-
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)										
Oilseed and grain farming (1111)		14	14	-	-	-	-	-	-	-
Vegetable and melon farming (1112)		92	-	92	-	-	-	-	-	-
Fruit and tree nut farming (1113)		56	-	-	56	-	-	-	-	-
Greenhouse, nursery, and floriculture production (1114)		246	-	-	-	246	-	-	-	-
Other crop farming (1119)		106	-	-	-	-	106	-	-	106
Tobacco farming (11191)		-	-	-	-	-	-	-	-	-
Cotton farming (11192)		-	-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)		106	-	-	-	-	106	-	-	106
Beef cattle ranching and farming (112111)		78	-	-	-	-	-	-	-	-
Cattle feedlots (112112)		12	-	-	-	-	-	-	-	-
Dairy cattle and milk production (11212)		30	-	-	-	-	-	-	-	-
Hog and pig farming (1122)		20	-	-	-	-	-	-	-	-
Poultry and egg production (1123)		26	-	-	-	-	-	-	-	-
Sheep and goat farming (1124)		30	-	-	-	-	-	-	-	-
Animal aquaculture and other animal production (1125, 1129)		148	-	-	-	-	-	-	-	-
LIVESTOCK										
Cattle and calves inventory	farms	225	3	18	5	12	41	-	-	41
	number	5,308	14	247	18	119	467	-	-	467
Farms with-										
1 to 9		107	3	11	4	7	26	-	-	26
10 to 49		92	-	6	1	5	14	-	-	14
50 to 99		13	-	1	-	-	1	-	-	1
100 to 199		12	-	-	-	-	-	-	-	-
200 to 499		1	-	-	-	-	-	-	-	-
500 or more		-	-	-	-	-	-	-	-	-
Cows and heifers that had calved	farms	190	3	14	4	8	32	-	-	32
	number	3,309	(D)	131	(D)	(D)	225	-	-	225
Beef cows	farms	163	3	12	4	8	32	-	-	32
	number	1,481	(D)	124	(D)	(D)	(D)	-	-	(D)
Farms with-										
1 to 9		104	3	7	3	4	22	-	-	22
10 to 49		57	-	5	1	4	10	-	-	10
50 to 99		2	-	-	-	-	-	-	-	-
100 to 199		-	-	-	-	-	-	-	-	-
200 to 499		-	-	-	-	-	-	-	-	-
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	1	-	2	-	2	-	16
	acres	(D)	-	(D)	-	(D)	-	285
Family held	farms	1	-	2	-	1	-	13
	acres	(D)	-	(D)	-	(D)	-	(D)
More than 10 stockholders	farms	-	-	1	-	-	-	-
10 or less stockholders	farms	1	-	1	-	1	-	13
Other than family held	farms	-	-	-	-	1	-	3
	acres	-	-	-	-	(D)	-	(D)
More than 10 stockholders	farms	-	-	-	-	-	-	-
10 or less stockholders	farms	-	-	-	-	1	-	3
Other-cooperative, estate or trust, institutional, etc	farms	3	-	-	-	-	-	6
	acres	(D)	-	-	-	-	-	214
HIRED FARM LABOR								
Hired farm labor	farms	10	1	20	-	5	4	41
	workers	20	(D)	42	-	43	5	105
Workers by days worked:								
150 days or more	farms	2	-	14	-	5	-	28
	workers	(D)	-	27	-	(D)	-	57
Less than 150 days	farms	9	1	12	-	2	4	29
	workers	(D)	(D)	15	-	(D)	5	48
Migrant farm labor on farms with hired labor (see text)	farms	-	-	-	-	-	-	-
Migrant farm labor on farms reporting only contract labor (see text)	farms	-	-	-	-	-	-	2
FARMS BY SIZE								
1 to 9 acres		2	2	-	7	12	10	49
10 to 49 acres		27	5	3	6	7	11	60
50 to 69 acres		12	2	2	5	2	4	8
70 to 99 acres		10	3	1	-	1	-	11
100 to 139 acres		13	-	7	1	1	1	14
140 to 179 acres		4	-	7	-	1	3	2
180 to 219 acres		3	-	4	1	-	-	2
220 to 259 acres		2	-	-	-	1	-	-
260 to 499 acres		3	-	5	-	-	-	2
500 to 999 acres		1	-	1	-	1	-	-
1,000 to 1,999 acres		1	-	-	-	-	1	-
2,000 acres or more		-	-	-	-	-	-	-
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)		78	-	-	-	-	-	-
Cattle feedlots (112112)		-	12	-	-	-	-	-
Dairy cattle and milk production (11212)		-	-	30	-	-	-	-
Hog and pig farming (1122)		-	-	-	20	-	-	-
Poultry and egg production (1123)		-	-	-	-	26	-	-
Sheep and goat farming (1124)		-	-	-	-	-	30	-
Animal aquaculture and other animal production (1125, 1129)		-	-	-	-	-	-	148
LIVESTOCK								
Cattle and calves inventory	farms	75	11	30	6	6	5	13
	number	1,441	221	2,589	37	42	28	85
Farms with-								
1 to 9		26	5	3	4	4	4	10
10 to 49		45	5	8	2	2	1	3
50 to 99		3	1	7	-	-	-	-
100 to 199		1	-	11	-	-	-	-
200 to 499		-	-	1	-	-	-	-
500 or more		-	-	-	-	-	-	-
Cows and heifers that had calved	farms	67	8	30	6	5	4	9
	number	824	112	1,829	(D)	(D)	15	37
Beef cows	farms	65	8	8	6	5	4	8
	number	800	(D)	41	(D)	(D)	15	(D)
Farms with-								
1 to 9		35	3	8	5	4	3	7
10 to 49		28	5	-	1	1	1	1
50 to 99		2	-	-	-	-	-	-
100 to 199		-	-	-	-	-	-	-
200 to 499		-	-	-	-	-	-	-
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	43	-	4	1	-	1	-	-	1
	number	1,828	-	7	(D)	-	(D)	-	-	(D)
Farms with-										
1 to 4		14	-	4	1	-	1	-	-	1
5 to 9		1	-	-	-	-	-	-	-	-
10 to 49		14	-	-	-	-	-	-	-	-
50 to 99		9	-	-	-	-	-	-	-	-
100 to 199		4	-	-	-	-	-	-	-	-
200 to 499		1	-	-	-	-	-	-	-	-
500 or more		-	-	-	-	-	-	-	-	-
Other cattle (see text)	farms	158	1	13	1	7	24	-	-	24
	number	1,999	(D)	116	(D)	(D)	242	-	-	242
Cattle and calves sold	farms	118	1	9	2	6	13	-	-	13
	number	1,479	(D)	33	(D)	26	103	-	-	103
	$1,000	735	(D)	16	(D)	10	49	-	-	49
Calves weighing less than 500 pounds	farms	59	-	4	2	3	4	-	-	4
	number	687	-	(D)	(D)	11	20	-	-	20
Cattle, including calves weighing 500 pounds or more	farms	94	1	5	2	4	11	-	-	11
	number	792	(D)	(D)	(D)	15	83	-	-	83
Cattle on feed (see text)	farms	17	-	2	-	1	-	-	-	-
	number	73	-	(D)	-	(D)	-	-	-	-
Hogs and pigs inventory	farms	64	1	6	4	9	6	-	-	6
	number	2,381	(D)	30	34	185	(D)	-	-	(D)
Farms with-										
1 to 24		47	1	6	3	7	5	-	-	5
25 to 49		5	-	-	1	-	-	-	-	-
50 to 99		3	-	-	-	1	-	-	-	-
100 to 199		5	-	-	-	1	-	-	-	-
200 to 499		4	-	-	-	-	1	-	-	1
500 or more		-	-	-	-	-	-	-	-	-
Used or to be used for breeding	farms	38	1	2	4	3	2	-	-	2
	number	581	(D)	(D)	(D)	12	(D)	-	-	(D)
Other hogs and pigs	farms	58	-	6	2	8	6	-	-	6
	number	1,800	-	(D)	(D)	173	(D)	-	-	(D)
Hogs and pigs sold	farms	51	-	5	2	5	6	-	-	6
	number	3,041	-	52	(D)	(D)	141	-	-	141
	$1,000	227	-	(D)	(D)	11	(D)	-	-	(D)
Sheep and lambs of all ages inventory (see text)	farms	77	1	9	1	6	11	-	-	11
	number	1,422	(D)	73	(D)	49	418	-	-	418
Ewes 1 year old or older	farms	66	-	7	1	5	10	-	-	10
	number	853	-	39	(D)	42	226	-	-	226
Sheep and lambs sold	farms	35	-	4	1	1	5	-	-	5
	number	791	-	43	(D)	(D)	207	-	-	207
Horses and ponies inventory	farms	237	1	11	4	24	33	-	-	33
	number	1,955	(D)	23	(D)	65	171	-	-	171
Horses and ponies sold	farms	36	-	-	-	-	3	-	-	3
	number	101	-	-	-	-	6	-	-	6
Goats, All inventory	farms	62	1	7	3	7	9	-	-	9
	number	468	(D)	37	3	19	77	-	-	77
Goats sold	farms	21	-	2	-	-	2	-	-	2
	number	194	-	(D)	-	-	(D)	-	-	(D)
POULTRY										
Layers 20 weeks old and older inventory	farms	138	2	14	9	14	17	-	-	17
	number	38,223	(D)	810	113	254	656	-	-	656
Farms with-										
1 to 399		134	2	14	9	14	17	-	-	17
400 to 3,199		2	-	-	-	-	-	-	-	-
3,200 to 9,999		1	-	-	-	-	-	-	-	-
10,000 to 19,999		-	-	-	-	-	-	-	-	-
20,000 to 49,999		1	-	-	-	-	-	-	-	-
50,000 to 99,999		-	-	-	-	-	-	-	-	-
100,000 or more		-	-	-	-	-	-	-	-	-
Pullets for laying flock replacement inventory	farms	28	-	1	2	3	2	-	-	2
	number	(D)	-	(D)	(D)	59	(D)	-	-	(D)
Layers and pullets sold (see text)	farms	28	-	4	-	4	5	-	-	5
	number	27,088	-	(D)	-	(D)	157	-	-	157
Broilers and other meat-type chickens sold	farms	8	-	-	-	-	-	-	-	-
	number	(D)	-	-	-	-	-	-	-	-
Farms with-										
1 to 1,999		7	-	-	-	-	-	-	-	-
2,000 to 59,999		1	-	-	-	-	-	-	-	-
60,000 to 99,999		-	-	-	-	-	-	-	-	-
100,000 or more		-	-	-	-	-	-	-	-	-
Turkeys inventory	farms	28	-	1	2	3	4	-	-	4
	number	1,413	-	(D)	(D)	48	30	-	-	30

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	4	1	30	-	-	-	2
number	24	(D)	1,788	-	-	-	(D)
Farms with-							
1 to 4	2	1	3	-	-	-	2
5 to 9	1	-	-	-	-	-	-
10 to 49	1	-	13	-	-	-	-
50 to 99	-	-	9	-	-	-	-
100 to 199	-	-	4	-	-	-	-
200 to 499	-	-	1	-	-	-	-
500 or more	-	-	-	-	-	-	-
Other cattle (see text) . . . farms	65	8	22	2	2	4	9
number	617	109	760	(D)	(D)	13	48
Cattle and calves sold . . . farms	47	12	20	2	-	1	5
number	459	71	739	(D)	-	(D)	30
$1,000	335	51	239	(D)	-	(D)	23
Calves weighing less than 500 pounds . . . farms	24	2	17	1	-	-	2
number	(D)	(D)	495	(D)	-	-	(D)
Cattle, including calves weighing 500 pounds or more . . . farms	35	12	17	1	-	1	5
number	(D)	(D)	244	(D)	-	(D)	(D)
Cattle on feed (see text) . . . farms	2	12	-	-	-	-	-
number	(D)	57	-	-	-	-	-
Hogs and pigs inventory . . . farms	4	2	5	17	-	1	9
number	161	(D)	100	1,403	-	(D)	(D)
Farms with-							
1 to 24	2	2	5	8	-	1	7
25 to 49	1	-	-	2	-	-	1
50 to 99	-	-	-	2	-	-	-
100 to 199	1	-	-	2	-	-	1
200 to 499	-	-	-	3	-	-	-
500 or more	-	-	-	-	-	-	-
Used or to be used for breeding . . . farms	3	2	5	14	-	-	2
number	(D)	(D)	50	338	-	-	(D)
Other hogs and pigs . . . farms	4	1	5	17	-	1	8
number	(D)	(D)	50	1,065	-	(D)	(D)
Hogs and pigs sold . . . farms	4	3	1	20	-	-	5
number	42	24	(D)	2,409	-	-	102
$1,000	2	(D)	(D)	178	-	-	9
Sheep and lambs of all ages inventory (see text) . . . farms	10	-	2	3	1	25	8
number	148	-	(D)	(D)	(D)	619	54
Ewes 1 year old or older . . . farms	6	-	2	3	1	24	7
number	65	-	(D)	(D)	(D)	406	39
Sheep and lambs sold . . . farms	2	-	-	-	-	19	3
number	(D)	-	-	-	-	416	17
Horses and ponies inventory . . . farms	29	5	9	3	5	9	104
number	131	17	30	15	28	82	1,382
Horses and ponies sold . . . farms	1	-	-	-	-	1	31
number	(D)	-	-	-	-	(D)	(D)
Goats, All inventory . . . farms	9	1	1	4	2	10	8
number	165	(D)	(D)	44	(D)	69	33
Goats sold . . . farms	5	1	-	1	1	7	2
number	59	(D)	-	(D)	(D)	56	(D)
POULTRY							
Layers 20 weeks old and older inventory . . . farms	16	2	10	5	16	12	21
number	332	(D)	379	101	34,682	267	563
Farms with-							
1 to 399	16	2	10	5	12	12	21
400 to 3,199	-	-	-	-	2	-	-
3,200 to 9,999	-	-	-	-	1	-	-
10,000 to 19,999	-	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	1	-	-
50,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-
Pullets for laying flock replacement inventory . . . farms	5	-	5	1	3	2	4
number	132	-	250	(D)	(D)	(D)	144
Layers and pullets sold (see text) . . . farms	-	1	1	1	9	1	2
number	-	(D)	(D)	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens sold . . . farms	-	-	1	1	4	-	2
number	-	-	(D)	(D)	(D)	-	(D)
Farms with-							
1 to 1,999	-	-	1	1	3	-	2
2,000 to 59,999	-	-	-	-	1	-	-
60,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-
Turkeys inventory . . . farms	3	-	1	2	7	1	4
number	(D)	-	(D)	(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		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	22	-	2	2	1	-	-	-	-
	number	6,042	-	(D)	(D)	(D)	-	-	-	-
CROPS HARVESTED										
Corn for grain	farms	5	1	1	1	-	-	-	-	-
	acres	41	(D)	(D)	(D)	-	-	-	-	-
	bushels	3,616	(D)	(D)	(D)	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-	-
Farms by acres harvested:										
1 to 24 acres		5	1	1	1	-	-	-	-	-
25 to 99 acres		-	-	-	-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-	-	-
Corn for silage or greenchop	farms	54	7	6	-	3	7	-	-	7
	acres	2,356	316	(D)	-	18	(D)	-	-	(D)
	tons	38,923	6,164	1,730	-	(D)	(D)	-	-	(D)
Irrigated	farms	3	-	1	-	1	-	-	-	-
	acres	(D)	-	(D)	-	(D)	-	-	-	-
Farms by acres harvested:										
1 to 24 acres		31	3	6	-	3	7	-	-	7
25 to 99 acres		17	3	-	-	-	-	-	-	-
100 to 249 acres		4	1	-	-	-	-	-	-	-
250 to 499 acres		2	-	-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-	-	-
Wheat for grain, All	farms	1	-	1	-	-	-	-	-	-
	acres	(D)	-	(D)	-	-	-	-	-	-
	bushels	(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		-	-	-	-	-	-	-	-	-
Oats for grain	farms	5	1	1	-	1	2	-	-	2
	acres	44	(D)	(D)	-	(D)	(D)	-	-	(D)
	bushels	1,798	(D)	(D)	-	(D)	(D)	-	-	(D)
Irrigated	farms	-	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-	-
Farms by acres harvested:										
1 to 24 acres		5	1	1	-	1	2	-	-	2
25 to 99 acres		-	-	-	-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-	-	-
Soybeans for beans	farms	1	1	-	-	-	-	-	-	-
	acres	(D)	(D)	-	-	-	-	-	-	-
	bushels	(D)	(D)	-	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-	-
Farms by acres harvested:										
1 to 24 acres		1	1	-	-	-	-	-	-	-
25 to 99 acres		-	-	-	-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-	-	-
Potatoes	farms	15	-	12	-	-	1	-	-	1
	acres	525	-	519	-	-	(D)	-	-	(D)
	cwt	108,368	-	106,908	-	-	(D)	-	-	(D)
Irrigated	farms	7	-	6	-	-	1	-	-	1
	acres	(D)	-	(D)	-	-	(D)	-	-	(D)
Farms by acres harvested:										
0.1 to 4.9 acres		9	-	6	-	-	1	-	-	1
5.0 to 24.9 acres		2	-	2	-	-	-	-	-	-
25.0 to 99.9 acres		3	-	3	-	-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-	-	-	-
250.0 acres or more		1	-	1	-	-	-	-	-	-
Sweet potatoes	farms	1	-	-	-	-	1	-	-	1
	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	251	6	20	4	18	98	-	-	98
	acres	7,417	238	562	32	325	3,154	-	-	3,154
	tons, dry	15,900	441	988	95	465	6,906	-	-	6,906
Irrigated	farms	2	-	-	1	-	1	-	-	1
	acres	(D)	-	-	(D)	-	(D)	-	-	(D)
Farms by acres harvested:										
1 to 24 acres		147	2	13	4	13	57	-	-	57
25 to 99 acres		94	3	7	-	5	37	-	-	37
100 to 249 acres		9	1	-	-	-	3	-	-	3
250 to 499 acres		1	-	-	-	-	1	-	-	1
500 acres 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)
POULTRY - Con.								
Turkeys sold	farms	3	1	1	-	9	-	3
	number	(D)	(D)	(D)	-	(D)	-	69
CROPS HARVESTED								
Corn for grain	farms	-	-	1	-	-	-	1
	acres	-	-	(D)	-	-	-	(D)
	bushels	-	-	(D)	-	-	-	(D)
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres		-	-	1	-	-	-	1
25 to 99 acres		-	-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-
Corn for silage or greenchop	farms	7	1	22	-	-	-	1
	acres	152	(D)	1,717	-	-	-	(D)
	tons	1,605	(D)	27,908	-	-	-	(D)
Irrigated	farms	-	-	1	-	-	-	-
	acres	-	-	(D)	-	-	-	-
Farms by acres harvested:								
1 to 24 acres		4	1	6	-	-	-	1
25 to 99 acres		3	-	11	-	-	-	-
100 to 249 acres		-	-	3	-	-	-	-
250 to 499 acres		-	-	2	-	-	-	-
500 acres or more		-	-	-	-	-	-	-
Wheat for grain, All	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
	bushels	-	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres		-	-	-	-	-	-	-
25 to 99 acres		-	-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-
Oats for grain	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
	bushels	-	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres		-	-	-	-	-	-	-
25 to 99 acres		-	-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-
Soybeans for beans	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
	bushels	-	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres		-	-	-	-	-	-	-
25 to 99 acres		-	-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-
Potatoes	farms	-	-	1	-	-	-	1
	acres	-	-	(D)	-	-	-	(D)
	cwt	-	-	(D)	-	-	-	(D)
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Farms by acres harvested:								
0.1 to 4.9 acres		-	-	1	-	-	-	1
5.0 to 24.9 acres		-	-	-	-	-	-	-
25.0 to 99.9 acres		-	-	-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-	-
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	39	4	26	4	3	6	23
	acres	1,100	74	1,258	105	40	92	437
	tons, dry	1,919	62	3,898	107	73	157	789
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres		20	3	8	2	2	5	18
25 to 99 acres		17	1	16	2	1	1	4
100 to 249 acres		2	-	2	-	-	-	1
250 to 499 acres		-	-	-	-	-	-	-
500 acres 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)
CROPS HARVESTED - Con.										
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) - Con.										
Alfalfa hay	farms	64	2	5	1	3	30	-	-	30
	acres	1,731	(D)	104	(D)	(D)	966	-	-	966
	tons, dry	3,663	(D)	146	(D)	34	2,325	-	-	2,325
Irrigated	farms	1	-	-	1	-	-	-	-	-
	acres	(D)	-	-	(D)	-	-	-	-	-
Other tame hay	farms	167	5	14	4	11	67	-	-	67
	acres	4,724	175	383	26	186	1,894	-	-	1,894
	tons, dry	9,232	338	671	59	238	3,785	-	-	3,785
Irrigated	farms	2	-	-	1	-	1	-	-	1
	acres	(D)	-	-	(D)	-	(D)	-	-	(D)
Land used for vegetables (see text)	farms	141	-	87	9	25	11	-	-	11
	acres	1,911	-	1,646	36	164	44	-	-	44
Irrigated	farms	52	-	35	4	9	4	-	-	4
	acres	634	-	576	(D)	37	12	-	-	12
Farms by acres harvested:										
0.1 to 4.9 acres		78	-	43	6	17	5	-	-	5
5.0 to 24.9 acres		42	-	25	3	6	6	-	-	6
25.0 to 99.9 acres		19	-	17	-	2	-	-	-	-
100.0 to 249.9 acres		1	-	1	-	-	-	-	-	-
250.0 acres or more		1	-	1	-	-	-	-	-	-
Snap beans harvested for sale	farms	13	-	10	1	1	-	-	-	-
	acres	61	-	60	(D)	(D)	-	-	-	-
Harvested for processing	farms	-	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-	-
Peas, green, harvested for sale	farms	7	-	4	-	2	-	-	-	-
	acres	2	-	(D)	-	(D)	-	-	-	-
Harvested for processing	farms	-	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-	-
Sweet corn harvested for sale	farms	64	-	47	2	7	5	-	-	5
	acres	980	-	890	(D)	54	17	-	-	17
Harvested for processing	farms	-	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-	-
Tomatoes harvested for sale	farms	70	-	44	4	12	4	-	-	4
	acres	91	-	67	3	12	4	-	-	4
Harvested for processing	farms	-	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-	-
All land in orchards	farms	72	-	17	41	5	5	-	-	5
	acres	464	-	46	404	(D)	6	-	-	6
Irrigated	farms	24	-	6	15	2	1	-	-	1
	acres	151	-	(D)	139	(D)	(D)	-	-	(D)
Farms by bearing and nonbearing acres:										
0.1 to 4.9 acres		42	-	14	14	5	5	-	-	5
5.0 to 24.9 acres		27	-	3	24	-	-	-	-	-
25.0 to 99.9 acres		3	-	-	3	-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-	-	-	-
Apples	farms	58	-	13	35	3	3	-	-	3
	Bearing and nonbearing acres	307	-	31	270	(D)	2	-	-	2
Grapes	farms	13	-	2	7	2	1	-	-	1
	Bearing and nonbearing acres	84	-	(D)	81	(D)	(D)	-	-	(D)
Peaches, All	farms	34	-	10	18	1	2	-	-	2
	Bearing and nonbearing acres	47	-	11	33	(D)	(D)	-	-	(D)
Land in berries harvested for sale (see text)	farms	60	-	13	22	14	7	-	-	7
	acres	254	-	37	167	29	18	-	-	18
Irrigated	farms	23	-	6	9	5	2	-	-	2
	acres	187	-	11	138	(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)
CROPS HARVESTED - Con.								
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) - Con.								
Alfalfa hay	farms	4	-	11	-	-	2	6
	acres	63	-	346	-	-	(D)	121
	tons, dry	124	-	723	-	-	(D)	126
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Other tame hay	farms	29	2	13	2	2	3	15
	acres	866	(D)	685	(D)	(D)	57	297
	tons, dry	1,503	(D)	1,757	(D)	(D)	103	642
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Land used for vegetables (see text)	farms	1	-	2	1	3	1	1
	acres	(D)	-	(D)	(D)	(D)	(D)	(D)
Irrigated	farms	-	-	1	-	-	-	-
	acres	-	-	(D)	-	-	-	-
Farms by acres harvested:								
0.1 to 4.9 acres		-	-	1	1	3	1	1
5.0 to 24.9 acres		1	-	1	-	-	-	-
25.0 to 99.9 acres		-	-	-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-	-
Snap beans harvested for sale	farms	-	-	-	-	-	1	-
	acres	-	-	-	-	-	(D)	-
Harvested for processing	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Peas, green, harvested for sale	farms	-	-	-	-	-	1	-
	acres	-	-	-	-	-	(D)	-
Harvested for processing	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Sweet corn harvested for sale	farms	1	-	1	-	-	-	1
	acres	(D)	-	(D)	-	-	-	(D)
Harvested for processing	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Tomatoes harvested for sale	farms	1	-	-	1	2	1	1
	acres	(D)	-	-	(D)	(D)	(D)	(D)
Harvested for processing	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
All land in orchards	farms	-	-	-	2	2	-	-
	acres	-	-	-	(D)	(D)	-	-
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres		-	-	-	2	2	-	-
5.0 to 24.9 acres		-	-	-	-	-	-	-
25.0 to 99.9 acres		-	-	-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-	-
Apples	farms	-	-	-	2	2	-	-
	Bearing and nonbearing acres	-	-	-	(D)	(D)	-	-
Grapes	farms	-	-	-	1	-	-	-
	Bearing and nonbearing acres	-	-	-	(D)	-	-	-
Peaches, All	farms	-	-	-	1	2	-	-
	Bearing and nonbearing acres	-	-	-	(D)	(D)	-	-
Land in berries harvested for sale (see text)	farms	1	-	-	-	2	-	1
	acres	(D)	-	-	-	(D)	-	(D)
Irrigated	farms	1	-	-	-	-	-	-
	acres	(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	858	442	3	11	82	115	121	110
..... percent	100.0	51.5	0.3	1.3	9.6	13.4	14.1	12.8
Land in farms ..... acres	61,223	31,716	27	748	4,722	9,808	7,960	8,451
Average size of farm ..... acres	71	72	9	68	58	85	66	77
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS								
Total (see text) ..... farms	858	442	3	11	82	115	121	110
..... $1,000	56,074	44,530	-	626	13,157	11,495	10,988	8,265
Average per farm ..... dollars	65,354	100,746	-	56,879	160,454	99,954	90,808	75,133
Farms by economic class:								
Less than $1,000 (see text)	203	82	3	1	18	18	21	21
$1,000 to $2,499	81	26	-	-	9	4	5	8
$2,500 to $4,999	107	44	-	1	10	9	12	12
$5,000 to $9,999	100	51	-	2	4	15	19	11
$10,000 to $24,999	134	71	-	2	10	19	17	23
$25,000 to $49,999	64	45	-	1	4	13	14	13
$50,000 to $99,999	54	34	-	2	7	9	10	6
$100,000 to $249,999	67	50	-	2	12	16	11	9
$250,000 to $499,999	20	15	-	-	1	6	5	3
$500,000 to $999,999	20	17	-	-	4	4	6	3
$1,000,000 or more	8	7	-	-	3	2	1	1
$1,000,000 to $2,499,999	6	5	-	-	2	2	1	-
$2,500,000 to $4,999,999	2	2	-	-	1	-	-	1
$5,000,000 or more	-	-	-	-	-	-	-	-
Total sales (see text) ..... farms	858	442	3	11	82	115	121	110
..... $1,000	55,546	44,060	-	(D)	13,133	11,414	10,836	(D)
Grains, oilseeds, dry beans, and dry peas [1] ..... farms	23	15	-	-	1	6	6	2
..... $1,000	171	153	-	-	(D)	20	(D)	(D)
Sales of $50,000 or more ..... farms	1	1	-	-	-	-	1	-
..... $1,000	(D)	(D)	-	-	-	-	(D)	-
Tobacco ..... farms	-	-	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-	-	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-	-	-
Cotton and cottonseed ..... farms	-	-	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-	-	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes ..... farms	142	95	-	3	17	23	34	18
..... $1,000	5,527	4,764	-	(D)	745	1,554	2,011	(D)
Sales of $50,000 or more ..... farms	27	23	-	-	6	5	10	2
..... $1,000	4,378	(D)	-	-	690	1,267	1,754	(D)
Fruits, tree nuts, and berries ..... farms	102	57	-	4	7	9	20	17
..... $1,000	2,358	1,436	-	(D)	(D)	245	764	235
Sales of $50,000 or more ..... farms	13	8	-	1	1	2	3	1
..... $1,000	1,614	980	-	(D)	(D)	(D)	635	(D)
Nursery, greenhouse, floriculture, and sod (see text) ..... farms	225	129	-	4	31	40	31	23
..... $1,000	37,593	29,903	-	(D)	11,671	7,798	5,590	(D)
Sales of $50,000 or more ..... farms	87	60	-	1	18	20	15	6
..... $1,000	35,544	28,748	-	(D)	11,478	7,369	5,329	(D)
Cut Christmas trees and short-rotation woody crops ..... farms	60	24	-	1	2	2	10	9
..... $1,000	658	367	-	(D)	(D)	(D)	200	116
Sales of $50,000 or more ..... farms	2	1	-	-	-	-	1	-
..... $1,000	(D)	(D)	-	-	-	-	(D)	-
Other crops and hay (see text) ..... farms	156	90	-	2	10	24	28	26
..... $1,000	831	563	-	(D)	(D)	111	186	238
Sales of $50,000 or more ..... farms	1	1	-	-	-	-	-	1
..... $1,000	(D)	(D)	-	-	-	-	-	(D)
Cattle and calves ..... farms	118	74	-	2	5	16	26	25
..... $1,000	735	493	-	(D)	(D)	74	160	229
Sales of $50,000 or more ..... farms	1	-	-	-	-	-	-	-
..... $1,000	(D)	-	-	-	-	-	-	-
Milk and other dairy products from cows ..... farms	28	19	-	1	-	4	7	7
..... $1,000	3,859	3,242	-	(D)	-	398	1,486	(D)
Sales of $50,000 or more ..... farms	23	16	-	1	-	4	5	6
..... $1,000	3,761	(D)	-	(D)	-	398	(D)	(D)
Hogs and pigs ..... farms	51	27	-	-	5	6	12	4
..... $1,000	227	178	-	-	16	19	136	8
Sales of $50,000 or more ..... farms	-	-	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-	-	-
Sheep, goats, and their products ..... farms	65	26	-	-	5	7	6	8
..... $1,000	104	37	-	-	5	16	6	10
Sales of $50,000 or more ..... farms	-	-	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys ..... farms	36	25	-	-	7	8	7	3
..... $1,000	436	392	-	-	43	236	60	53
Sales of $50,000 or more ..... farms	1	1	-	-	-	1	-	-
..... $1,000	(D)	(D)	-	-	-	(D)	-	-
Poultry and eggs ..... farms	76	43	-	1	13	10	10	9
..... $1,000	1,766	(D)	-	(D)	88	(D)	(D)	(D)
Sales of $50,000 or more ..... farms	5	4	-	-	1	1	-	2
..... $1,000	1,666	(D)	-	-	(D)	(D)	-	(D)

See footnote(s) at end of table.

--continued

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	416	1	21	94	130	99	71
	percent	48.5	0.1	2.4	11.0	15.2	11.5	8.3
Land in farms	acres	29,507	(D)	(D)	5,473	8,019	6,086	8,527
Average size of farm	acres	71	(D)	(D)	58	62	61	120
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS								
Total (see text)	farms	416	1	21	94	130	99	71
	$1,000	11,544	-	90	1,992	3,535	(D)	(D)
Average per farm	dollars	27,750	-	4,302	21,189	27,190	(D)	(D)
Farms by economic class:								
Less than $1,000 (see text)		121	1	9	29	35	28	19
$1,000 to $2,499		55	-	2	14	16	16	7
$2,500 to $4,999		63	-	4	20	19	11	9
$5,000 to $9,999		49	-	2	8	13	17	9
$10,000 to $24,999		63	-	4	5	26	14	14
$25,000 to $49,999		19	-	-	3	10	3	3
$50,000 to $99,999		20	-	-	8	5	2	5
$100,000 to $249,999		17	-	-	7	4	5	1
$250,000 to $499,999		5	-	-	-	1	2	2
$500,000 to $999,999		3	-	-	-	-	1	2
$1,000,000 or more		1	-	-	-	1	-	-
$1,000,000 to $2,499,999		1	-	-	-	1	-	-
$2,500,000 to $4,999,999		-	-	-	-	-	-	-
$5,000,000 or more		-	-	-	-	-	-	-
Total sales (see text)	farms	416	1	21	94	130	99	71
	$1,000	11,487	-	90	(D)	3,512	(D)	(D)
Grains, oilseeds, dry beans, and dry peas [1]	farms	8	-	-	1	-	4	3
	$1,000	18	-	-	(D)	-	12	(D)
Sales of $50,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Tobacco	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Sales of $50,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Cotton and cottonseed	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Sales of $50,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes	farms	47	-	1	11	19	10	6
	$1,000	763	-	(D)	(D)	244	313	131
Sales of $50,000 or more	farms	4	-	-	-	2	1	1
	$1,000	(D)	-	-	-	(D)	(D)	(D)
Fruits, tree nuts, and berries	farms	45	-	-	9	10	12	14
	$1,000	922	-	-	126	71	230	495
Sales of $50,000 or more	farms	5	-	-	1	-	1	3
	$1,000	634	-	-	(D)	-	(D)	(D)
Nursery, greenhouse, floriculture, and sod (see text)	farms	96	-	5	18	40	20	13
	$1,000	7,689	-	39	974	2,387	2,060	2,230
Sales of $50,000 or more	farms	27	-	-	6	7	8	6
	$1,000	6,796	-	-	845	1,887	1,926	2,138
Cut Christmas trees and short-rotation woody crops	farms	36	-	-	8	12	7	9
	$1,000	291	-	-	81	98	33	79
Sales of $50,000 or more	farms	1	-	-	1	-	-	-
	$1,000	(D)	-	-	(D)	-	-	-
Other crops and hay (see text)	farms	66	-	2	13	15	22	14
	$1,000	268	-	(D)	(D)	57	108	38
Sales of $50,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Cattle and calves	farms	44	-	3	9	13	11	8
	$1,000	241	-	15	116	37	32	41
Sales of $50,000 or more	farms	1	-	-	1	-	-	-
	$1,000	(D)	-	-	(D)	-	-	-
Milk and other dairy products from cows	farms	9	-	-	6	1	-	2
	$1,000	617	-	-	(D)	(D)	-	(D)
Sales of $50,000 or more	farms	7	-	-	6	1	-	-
	$1,000	(D)	-	-	(D)	(D)	-	-
Hogs and pigs	farms	24	-	2	9	5	4	4
	$1,000	49	-	(D)	9	6	(D)	4
Sales of $50,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Sheep, goats, and their products	farms	39	-	2	12	13	6	6
	$1,000	67	-	(D)	37	13	7	(D)
Sales of $50,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys	farms	11	-	1	3	2	5	-
	$1,000	44	-	(D)	9	(D)	30	-
Sales of $50,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Poultry and eggs	farms	33	-	3	10	10	8	2
	$1,000	(D)	-	2	(D)	(D)	(D)	(D)
Sales of $50,000 or more	farms	1	-	-	-	1	-	-
	$1,000	(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
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.									
Total (see text) - Con.									
Total sales (see text) - Con.									
Aquaculture (see text)	farms	15	11	-	2	1	5	-	3
	$1,000	863	842	-	(D)	(D)	(D)	-	(D)
Sales of $50,000 or more	farms	5	5	-	1	1	2	-	1
	$1,000	750	750	-	(D)	(D)	(D)	-	(D)
Other animals and other animal products (see text)	farms	40	18	-	-	4	4	8	2
	$1,000	419	(D)	-	-	(D)	(D)	111	(D)
Sales of $50,000 or more	farms	2	2	-	-	1	-	1	-
	$1,000	(D)	(D)	-	-	(D)	-	(D)	-
Government payments	farms	52	39	-	2	3	9	14	11
	$1,000	528	470	-	(D)	24	81	152	(D)
Value of -									
Certified organically produced commodities (see text)	farms	12	8	-	1	1	2	1	3
	$1,000	270	266	-	(D)	(D)	(D)	(D)	10
Landlord's share of total sales (see text)	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Agricultural products sold directly to individuals for human consumption (see text)	farms	180	114	-	3	21	26	37	27
	$1,000	3,697	3,313	-	125	342	671	1,696	480
FARM PRODUCTION EXPENSES [2]									
Total farm production expenses	farms	858	442	3	11	82	115	121	110
	$1,000	48,029	36,237	(D)	(D)	10,395	10,935	8,589	5,578
Average per farm	dollars	55,978	81,984	(D)	(D)	126,768	95,083	70,983	50,705
Fertilizer, lime, and soil conditioners purchased	farms	533	292	-	8	44	80	81	79
	$1,000	1,853	1,326	-	15	200	661	265	186
Farms with expenses of-									
$1 to $4,999		465	240	-	6	37	65	64	68
$5,000 to $24,999		55	41	-	2	5	8	16	10
$25,000 to $49,999		6	5	-	-	1	3	-	1
$50,000 or more		7	6	-	-	1	4	1	-
Chemicals purchased	farms	339	199	-	5	40	54	55	45
	$1,000	1,047	708	-	20	155	191	238	104
Farms with expenses of-									
$1 to $4,999		294	160	-	4	32	44	41	39
$5,000 to $24,999		36	33	-	1	6	9	12	5
$25,000 to $49,999		7	5	-	-	2	1	1	1
$50,000 or more		2	1	-	-	-	-	1	-
Seeds, plants, vines, and trees	farms	446	247	-	9	43	64	73	58
	$1,000	3,707	2,668	-	(D)	(D)	902	295	892
Farms with expenses of-									
$1 to $999		227	100	-	5	17	21	31	26
$1,000 to $4,999		141	92	-	2	10	26	27	27
$5,000 to $24,999		58	43	-	2	10	13	14	4
$25,000 to $49,999		6	3	-	-	2	1	-	-
$50,000 or more		14	9	-	-	4	3	1	1
Livestock and poultry purchased	farms	169	91	-	2	23	21	28	17
	$1,000	730	642	-	(D)	(D)	309	166	129
Farms with expenses of-									
$1 to $4,999		153	77	-	2	21	18	24	12
$5,000 to $24,999		11	10	-	-	2	2	2	4
$25,000 to $99,999		4	3	-	-	-	-	2	1
$100,000 to $249,999		-	-	-	-	-	-	-	-
$250,000 or more		1	1	-	-	-	1	-	-
Breeding livestock purchased (see text)	farms	75	38	-	2	7	9	13	7
	$1,000	118	97	-	(D)	(D)	(D)	(D)	15
Other livestock and poultry purchased	farms	122	69	-	-	21	15	19	14
	$1,000	612	545	-	-	32	(D)	(D)	114
Feed purchased	farms	425	211	3	4	40	54	65	45
	$1,000	3,121	2,064	(D)	(D)	257	535	541	627
Farms with expenses of-									
$1 to $4,999		307	130	-	2	27	30	42	29
$5,000 to $24,999		90	58	3	-	10	18	18	9
$25,000 to $99,999		23	19	-	2	3	6	4	4
$100,000 to $249,999		4	4	-	-	-	-	1	3
$250,000 or more		1	-	-	-	-	-	-	-
Gasoline, fuels, and oils	farms	801	421	3	11	76	113	116	102
	$1,000	1,823	1,303	(D)	(D)	320	393	337	229
Farms with expenses of-									
$1 to $4,999		710	348	3	10	59	91	95	90
$5,000 to $24,999		81	66	-	1	14	20	20	11
$25,000 to $49,999		8	6	-	-	2	2	1	1
$50,000 or more		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		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	4	-	-	2	1	1	-
	$1,000	20	-	-	(D)	(D)	(D)	-
Sales of $50,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Other animals and other animal products (see text)	farms	22	-	1	4	10	6	1
	$1,000	(D)	-	(D)	4	(D)	4	(D)
Sales of $50,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Government payments	farms	13	-	-	2	4	4	3
	$1,000	57	-	-	(D)	23	(D)	(D)
Value of -								
Certified organically produced commodities (see text)	farms	4	-	-	2	2	-	-
	$1,000	4	-	-	(D)	(D)	-	-
Landlord's share of total sales (see text)	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Agricultural products sold directly to individuals for human consumption (see text)	farms	66	-	3	17	24	15	7
	$1,000	384	-	(D)	(D)	179	41	24
FARM PRODUCTION EXPENSES [2]								
Total farm production expenses	farms	416	1	21	94	130	99	71
	$1,000	11,792	(D)	(D)	1,974	3,897	2,920	2,731
Average per farm	dollars	28,347	(D)	(D)	21,005	29,977	29,491	38,471
Fertilizer, lime, and soil conditioners purchased	farms	241	-	5	62	83	54	37
	$1,000	527	-	4	85	259	72	109
Farms with expenses of-								
$1 to $4,999		225	-	5	57	80	50	33
$5,000 to $24,999		14	-	-	5	2	4	3
$25,000 to $49,999		1	-	-	-	-	-	1
$50,000 or more		1	-	-	-	1	-	-
Chemicals purchased	farms	140	-	1	36	42	31	30
	$1,000	339	-	(D)	22	171	(D)	104
Farms with expenses of-								
$1 to $4,999		134	-	1	36	41	29	27
$5,000 to $24,999		3	-	-	-	-	2	1
$25,000 to $49,999		2	-	-	-	-	-	2
$50,000 or more		1	-	-	-	1	-	-
Seeds, plants, vines, and trees	farms	199	-	6	41	73	45	34
	$1,000	1,039	-	6	133	167	213	520
Farms with expenses of-								
$1 to $999		127	-	4	28	47	29	19
$1,000 to $4,999		49	-	2	10	21	10	6
$5,000 to $24,999		15	-	-	2	3	4	6
$25,000 to $49,999		3	-	-	-	1	1	1
$50,000 or more		5	-	-	1	1	1	2
Livestock and poultry purchased	farms	78	-	5	26	25	16	6
	$1,000	88	-	(D)	(D)	53	12	5
Farms with expenses of-								
$1 to $4,999		76	-	5	26	24	15	6
$5,000 to $24,999		1	-	-	-	-	1	-
$25,000 to $99,999		1	-	-	-	1	-	-
$100,000 to $249,999		-	-	-	-	-	-	-
$250,000 or more		-	-	-	-	-	-	-
Breeding livestock purchased (see text)	farms	37	-	2	9	15	7	4
	$1,000	21	-	(D)	(D)	(D)	4	(D)
Other livestock and poultry purchased	farms	53	-	4	22	13	11	3
	$1,000	67	-	(D)	(D)	(D)	8	(D)
Feed purchased	farms	214	1	12	51	77	46	27
	$1,000	1,056	(D)	29	136	(D)	(D)	71
Farms with expenses of-								
$1 to $4,999		177	1	9	47	64	34	22
$5,000 to $24,999		32	-	3	3	11	10	5
$25,000 to $99,999		4	-	-	1	1	2	-
$100,000 to $249,999		-	-	-	-	-	-	-
$250,000 or more		1	-	-	-	1	-	-
Gasoline, fuels, and oils	farms	380	1	16	86	121	87	69
	$1,000	520	(D)	(D)	112	154	116	131
Farms with expenses of-								
$1 to $4,999		362	1	16	80	120	81	64
$5,000 to $24,999		15	-	-	6	-	5	4
$25,000 to $49,999		2	-	-	-	-	1	1
$50,000 or more		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
FARM PRODUCTION EXPENSES [2] - Con.								
Total farm production expenses - Con.								
Utilities (see text) ..... farms	528	309	3	6	56	89	85	70
$1,000	1,426	979	5	21	202	296	311	144
Farms with expenses of-								
$1 to $999	249	123	-	1	22	30	29	41
$1,000 to $4,999	206	138	3	4	25	45	39	22
$5,000 to $24,999	67	43	-	1	7	13	16	6
$25,000 to $49,999	5	4	-	-	2	1	-	1
$50,000 or more	1	1	-	-	-	-	1	-
Supplies, repairs, and maintenance ..... farms	784	409	3	9	73	108	116	100
$1,000	5,577	4,036	(D)	(D)	739	1,504	966	685
Farms with expenses of-								
$1 to $4,999	555	259	3	6	39	63	72	76
$5,000 to $24,999	193	121	-	1	29	35	34	22
$25,000 to $49,999	20	17	-	1	2	6	8	-
$50,000 or more	16	12	-	1	3	4	2	2
Hired farm labor ..... farms	277	175	-	4	41	49	46	35
$1,000	13,508	11,119	-	206	3,703	3,352	2,582	1,277
Farms with expenses of-								
$1 to $4,999	105	53	-	-	10	10	14	19
$5,000 to $24,999	72	47	-	2	13	17	10	5
$25,000 to $99,999	69	51	-	1	12	13	15	10
$100,000 to $249,999	19	13	-	1	3	5	4	-
$250,000 or more	12	11	-	-	3	4	3	1
Contract labor ..... farms	59	44	-	3	14	10	10	7
$1,000	1,259	1,182	-	14	696	315	88	68
Farms with expenses of-								
$1 to $999	15	11	-	1	1	3	4	2
$1,000 to $4,999	19	13	-	-	5	3	3	2
$5,000 to $24,999	18	13	-	2	5	2	2	2
$25,000 to $49,999	3	3	-	-	1	1	-	1
$50,000 or more	4	4	-	-	2	1	1	-
Customwork and custom hauling ..... farms	55	39	-	2	2	10	15	10
$1,000	450	387	-	(D)	(D)	52	(D)	38
Farms with expenses of-								
$1 to $999	16	9	-	1	1	2	2	3
$1,000 to $4,999	21	17	-	1	-	3	8	5
$5,000 to $24,999	17	12	-	-	1	5	4	2
$25,000 to $49,999	-	-	-	-	-	-	-	-
$50,000 or more	1	1	-	-	-	-	1	-
Cash rent for land, buildings, and grazing fees ..... farms	135	99	-	3	21	31	21	23
$1,000	1,555	1,294	-	(D)	(D)	480	287	199
Farms with expenses of-								
$1 to $4,999	82	59	-	2	9	19	10	19
$5,000 to $9,999	15	12	-	-	5	2	5	-
$10,000 to $24,999	25	19	-	1	5	6	4	3
$25,000 or more	13	9	-	-	2	4	2	1
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	35	27	-	1	4	12	3	7
$1,000	456	423	-	(D)	(D)	242	(D)	23
Farms with expenses of-								
$1 to $999	6	5	-	1	-	1	1	2
$1,000 to $4,999	12	8	-	-	2	3	-	3
$5,000 to $24,999	15	12	-	-	1	7	2	2
$25,000 to $49,999	-	-	-	-	-	-	-	-
$50,000 or more	2	2	-	-	1	1	-	-
Interest expense ..... farms	201	130	-	5	33	37	41	14
$1,000	1,455	913	-	9	356	272	191	86
Farms with expenses of-								
$1 to $4,999	110	69	-	5	12	17	25	10
$5,000 to $24,999	81	56	-	-	19	19	16	2
$25,000 to $99,999	9	4	-	-	1	1	-	2
$100,000 or more	1	1	-	-	1	-	-	-
Secured by real estate ..... farms	154	96	-	1	22	24	37	12
$1,000	1,145	667	-	(D)	246	166	171	(D)
Farms with expenses of-								
$1 to $999	13	9	-	-	1	1	4	3
$1,000 to $4,999	67	39	-	1	5	10	18	5
$5,000 to $24,999	66	45	-	-	15	13	15	2
$25,000 to $49,999	6	2	-	-	-	-	-	2
$50,000 or more	2	1	-	-	1	-	-	-
Not secured by real estate ..... farms	90	65	-	4	19	23	15	4
$1,000	310	245	-	(D)	109	106	20	(D)
Farms with expenses of-								
$1 to $999	35	23	-	1	4	7	8	3
$1,000 to $4,999	39	30	-	3	10	9	7	1
$5,000 to $24,999	13	9	-	-	3	6	-	-
$25,000 to $49,999	3	3	-	-	2	1	-	-
$50,000 or more	-	-	-	-	-	-	-	-
Property taxes paid ..... farms	777	397	3	7	73	98	119	97
$1,000	3,640	1,868	15	37	346	491	576	402
Farms with expenses of-								
$1 to $4,999	504	254	-	4	47	60	76	67
$5,000 to $9,999	193	104	3	2	17	28	32	22
$10,000 to $24,999	72	36	-	1	8	9	10	8
$25,000 or more	8	3	-	-	1	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
FARM PRODUCTION EXPENSES [2] - Con.								
Total farm production expenses - Con.								
Utilities (see text)	farms	219	-	8	47	80	49	35
	$1,000	446	-	6	110	129	86	116
Farms with expenses of-								
$1 to $999		126	-	5	25	44	33	19
$1,000 to $4,999		68	-	3	14	32	9	10
$5,000 to $24,999		24	-	-	8	4	7	5
$25,000 to $49,999		1	-	-	-	-	-	1
$50,000 or more		-	-	-	-	-	-	-
Supplies, repairs, and maintenance	farms	375	1	18	85	122	88	61
	$1,000	1,541	(D)	47	205	(D)	(D)	228
Farms with expenses of-								
$1 to $4,999		296	1	12	75	88	71	49
$5,000 to $24,999		72	-	6	9	31	15	11
$25,000 to $49,999		3	-	-	-	1	1	1
$50,000 or more		4	-	-	1	2	1	-
Hired farm labor	farms	102	-	6	24	25	22	25
	$1,000	2,388	-	13	511	574	545	745
Farms with expenses of-								
$1 to $4,999		52	-	4	14	12	11	11
$5,000 to $24,999		25	-	2	2	7	6	8
$25,000 to $99,999		18	-	-	6	5	3	4
$100,000 to $249,999		6	-	-	2	-	2	2
$250,000 or more		1	-	-	-	1	-	-
Contract labor	farms	15	-	-	2	2	8	3
	$1,000	77	-	-	(D)	(D)	50	(D)
Farms with expenses of-								
$1 to $999		4	-	-	-	1	2	1
$1,000 to $4,999		6	-	-	1	1	4	-
$5,000 to $24,999		5	-	-	1	-	2	2
$25,000 to $49,999		-	-	-	-	-	-	-
$50,000 or more		-	-	-	-	-	-	-
Customwork and custom hauling	farms	16	-	-	2	7	5	2
	$1,000	63	-	-	(D)	27	(D)	(D)
Farms with expenses of-								
$1 to $999		7	-	-	2	3	1	1
$1,000 to $4,999		4	-	-	-	1	3	-
$5,000 to $24,999		5	-	-	-	3	1	1
$25,000 to $49,999		-	-	-	-	-	-	-
$50,000 or more		-	-	-	-	-	-	-
Cash rent for land, buildings, and grazing fees	farms	36	-	3	10	10	7	6
	$1,000	261	-	2	50	86	91	32
Farms with expenses of-								
$1 to $4,999		23	-	3	8	6	4	2
$5,000 to $9,999		3	-	-	-	1	-	2
$10,000 to $24,999		6	-	-	1	1	2	2
$25,000 or more		4	-	-	1	2	1	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms	8	-	2	-	-	4	2
	$1,000	33	-	(D)	-	-	15	(D)
Farms with expenses of-								
$1 to $999		1	-	-	-	-	1	-
$1,000 to $4,999		4	-	2	-	-	1	1
$5,000 to $24,999		3	-	-	-	-	2	1
$25,000 to $49,999		-	-	-	-	-	-	-
$50,000 or more		-	-	-	-	-	-	-
Interest expense	farms	71	1	1	13	24	26	6
	$1,000	542	(D)	(D)	127	157	(D)	57
Farms with expenses of-								
$1 to $4,999		41	-	-	7	16	15	3
$5,000 to $24,999		25	1	1	5	7	9	2
$25,000 to $99,999		5	-	-	1	1	2	1
$100,000 or more		-	-	-	-	-	-	-
Secured by real estate	farms	58	1	1	12	21	19	4
	$1,000	477	(D)	(D)	115	143	(D)	(D)
Farms with expenses of-								
$1 to $999		4	-	-	-	3	1	-
$1,000 to $4,999		28	-	-	7	10	9	2
$5,000 to $24,999		21	1	1	4	7	7	1
$25,000 to $49,999		4	-	-	1	-	2	1
$50,000 or more		1	-	-	-	1	-	-
Not secured by real estate	farms	25	-	-	6	5	12	2
	$1,000	65	-	-	12	13	(D)	(D)
Farms with expenses of-								
$1 to $999		12	-	-	4	3	5	-
$1,000 to $4,999		9	-	-	1	1	6	1
$5,000 to $24,999		4	-	-	1	1	1	1
$25,000 to $49,999		-	-	-	-	-	-	-
$50,000 or more		-	-	-	-	-	-	-
Property taxes paid	farms	380	1	17	84	122	96	60
	$1,000	1,773	(D)	(D)	302	477	500	389
Farms with expenses of-								
$1 to $4,999		250	1	5	61	92	57	34
$5,000 to $9,999		89	-	11	18	23	26	11
$10,000 to $24,999		36	-	1	5	7	12	11
$25,000 or more		5	-	-	-	-	1	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	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	511	291	3	9	54	79	81	65
$1,000	6,423	5,324	(D)	(D)	2,380	940	1,430	488
Farms with expenses of-								
$1 to $4,999	340	165	3	6	27	45	42	42
$5,000 to $24,999	137	100	-	2	20	27	31	20
$25,000 to $49,999	11	10	-	-	3	3	2	2
$50,000 to $99,999	14	8	-	1	1	2	4	-
$100,000 or more	9	8	-	-	3	2	2	1
Production expenses paid by landlords [3] ..... farms	16	9	-	3	-	5	-	1
$1,000	110	91	-	(D)	-	(D)	-	(D)
Depreciation expenses claimed (see text) ..... farms	246	151	-	4	32	49	39	27
$1,000	3,575	2,709	-	113	338	957	524	776
NET CASH FARM INCOME (SEE TEXT) [2]								
Net cash farm income of operations (see text) ..... farms	858	442	3	11	82	115	121	110
$1,000	12,404	11,316	-50	-46	3,504	1,689	3,365	2,854
Average per farm ..... dollars	14,457	25,602	-16,700	-4,168	42,728	14,689	27,812	25,944
Farms with net gains [4] ..... number	364	219	-	4	37	63	59	56
Average net gain ..... dollars	56,739	73,092	-	17,328	126,394	59,661	69,255	61,010
Gain of-								
Less than $1,000	36	15	-	-	3	3	5	4
$1,000 to $4,999	75	35	-	1	6	7	10	11
$5,000 to $9,999	47	31	-	-	4	11	6	10
$10,000 to $24,999	66	37	-	2	4	12	11	8
$25,000 to $49,999	53	33	-	1	5	8	8	11
$50,000 or more	87	68	-	-	15	22	19	12
Farms with net losses ..... number	494	223	3	7	45	52	62	54
Average net loss ..... dollars	16,699	21,036	16,700	16,451	26,063	39,798	11,626	10,420
Loss of-								
Less than $1,000	53	18	-	1	1	4	6	6
$1,000 to $4,999	150	74	-	2	17	12	23	20
$5,000 to $9,999	85	34	-	1	5	4	13	11
$10,000 to $24,999	130	53	3	2	4	16	14	14
$25,000 to $49,999	44	20	-	-	7	8	3	2
$50,000 or more	32	24	-	1	11	8	3	1
Net cash farm income of operators (see text) ..... farms	858	442	3	11	82	115	121	110
$1,000	12,514	11,407	-50	20	3,504	1,713	3,365	2,855
Average per farm ..... dollars	14,585	25,807	-16,700	1,773	42,728	14,899	27,812	25,953
Operators reporting net gains [4] ..... farms	368	222	-	6	37	63	59	57
Average net gain ..... dollars	56,315	72,364	-	18,436	126,394	59,916	69,255	59,943
Gain of-								
Less than $1,000	37	16	-	-	3	3	5	5
$1,000 to $4,999	73	33	-	1	6	5	10	11
$5,000 to $9,999	50	33	-	1	4	12	6	10
$10,000 to $24,999	67	38	-	2	4	13	11	8
$25,000 to $49,999	54	34	-	2	5	8	8	11
$50,000 or more	87	68	-	-	15	22	19	12
Operators reporting net losses ..... farms	490	220	3	5	45	52	62	53
Average net loss ..... dollars	16,755	21,173	16,700	18,223	26,063	39,640	11,626	10,603
Loss of-								
Less than $1,000	52	17	-	1	1	4	6	5
$1,000 to $4,999	148	73	-	1	17	12	23	20
$5,000 to $9,999	85	34	-	1	5	4	13	11
$10,000 to $24,999	130	53	3	1	4	17	14	14
$25,000 to $49,999	43	19	-	-	7	7	3	2
$50,000 or more	32	24	-	1	11	8	3	1
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)								
Total ..... farms	2	2	-	-	-	2	-	-
$1,000	(D)	(D)	-	-	-	(D)	-	-
INCOME FROM FARM-RELATED SOURCES								
Total income from farm-related sources, gross before taxes and expenses (see text) ..... farms	164	92	3	3	16	32	21	17
$1,000	4,359	3,023	(D)	(D)	742	1,129	966	167
Customwork and other agricultural services ..... farms	18	11	-	-	1	2	5	3
$1,000	76	60	-	-	(D)	(D)	22	(D)
Gross cash rent or share payments ..... farms	21	10	-	1	1	3	1	4
$1,000	170	(D)	-	(D)	(D)	(D)	(D)	27
Sales of forest products, excluding Christmas trees and maple products ..... farms	40	23	-	-	4	9	5	5
$1,000	238	171	-	-	(D)	(D)	17	28
Recreational services (see text) ..... farms	6	4	-	-	1	-	1	2
$1,000	23	(D)	-	-	(D)	-	(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		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	220	-	11	51	62	56	40
	$1,000	1,099	-	33	159	420	301	186
Farms with expenses of-								
$1 to $4,999		175	-	9	44	48	39	35
$5,000 to $24,999		37	-	2	6	11	15	3
$25,000 to $49,999		1	-	-	1	-	-	-
$50,000 to $99,999		6	-	-	-	2	2	2
$100,000 or more		1	-	-	-	1	-	-
Production expenses paid by landlords [3]	farms	7	-	-	2	4	1	-
	$1,000	20	-	-	(D)	(D)	(D)	-
Depreciation expenses claimed (see text)	farms	95	-	5	17	29	23	21
	$1,000	866	-	(D)	158	182	(D)	340
NET CASH FARM INCOME (SEE TEXT) [2]								
Net cash farm income of operations (see text)	farms	416	1	21	94	130	99	71
	$1,000	1,088	(D)	(D)	181	134	256	620
Average per farm	dollars	2,615	(D)	(D)	1,929	1,033	2,584	8,727
Farms with net gains [4]	number	145	-	6	31	50	26	32
Average net gain	dollars	32,040	-	4,059	26,840	23,592	53,017	38,478
Gain of-								
Less than $1,000		21	-	-	5	4	6	6
$1,000 to $4,999		40	-	5	8	15	3	9
$5,000 to $9,999		16	-	-	-	7	5	4
$10,000 to $24,999		29	-	1	6	12	4	6
$25,000 to $49,999		20	-	-	8	7	2	3
$50,000 or more		19	-	-	4	5	6	4
Farms with net losses	number	271	1	15	63	80	73	39
Average net loss	dollars	13,129	(D)	(D)	10,329	13,066	15,378	15,685
Loss of-								
Less than $1,000		35	-	1	12	4	11	7
$1,000 to $4,999		76	-	4	20	23	19	10
$5,000 to $9,999		51	1	6	7	15	14	8
$10,000 to $24,999		77	-	4	17	31	20	5
$25,000 to $49,999		24	-	-	5	5	7	7
$50,000 or more		8	-	-	2	2	2	2
Net cash farm income of operators (see text)	farms	416	1	21	94	130	99	71
	$1,000	1,107	(D)	(D)	189	145	257	620
Average per farm	dollars	2,662	(D)	(D)	2,014	1,115	2,594	8,727
Operators reporting net gains [4]	farms	146	-	6	31	51	26	32
Average net gain	dollars	31,913	-	4,059	27,001	23,297	53,017	38,478
Gain of-								
Less than $1,000		21	-	-	5	4	6	6
$1,000 to $4,999		40	-	5	8	15	3	9
$5,000 to $9,999		17	-	-	-	8	5	4
$10,000 to $24,999		29	-	1	6	12	4	6
$25,000 to $49,999		20	-	-	8	7	2	3
$50,000 or more		19	-	-	4	5	6	4
Operators reporting net losses	farms	270	1	15	63	79	73	39
Average net loss	dollars	13,156	(D)	(D)	10,281	13,206	15,364	15,685
Loss of-								
Less than $1,000		35	-	1	12	4	11	7
$1,000 to $4,999		75	-	4	20	22	19	10
$5,000 to $9,999		51	1	6	7	15	14	8
$10,000 to $24,999		77	-	4	17	31	20	5
$25,000 to $49,999		24	-	-	5	5	7	7
$50,000 or more		8	-	-	2	2	2	2
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)								
Total	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
INCOME FROM FARM-RELATED SOURCES								
Total income from farm-related sources, gross before taxes and expenses (see text)	farms	72	-	4	16	16	25	11
	$1,000	1,336	-	(D)	164	497	308	(D)
Customwork and other agricultural services	farms	7	-	-	-	2	5	-
	$1,000	17	-	-	-	(D)	(D)	-
Gross cash rent or share payments	farms	11	-	1	-	5	2	3
	$1,000	(D)	-	(D)	-	(D)	(D)	(D)
Sales of forest products, excluding Christmas trees and maple products	farms	17	-	1	3	3	6	4
	$1,000	67	-	(D)	(D)	(D)	(D)	19
Recreational services (see text)	farms	2	-	-	1	-	-	1
	$1,000	(D)	-	-	(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
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	21	13	-	1	2	3	2	5
	$1,000	28	27	-	(D)	(D)	4	(D)	10
Other farm-related income sources (see text)	farms	89	54	3	1	8	20	16	6
	$1,000	3,824	2,610	(D)	(D)	(D)	940	907	90
LAND USE									
Total cropland	farms	688	373	-	9	61	95	107	101
	acres	23,506	16,357	-	328	2,173	4,995	4,598	4,263
Harvested cropland	farms	628	345	-	9	57	87	96	96
	acres	17,820	12,762	-	276	1,554	3,822	3,827	3,283
Farms by acres harvested:									
1 to 49 acres		523	268	-	7	48	64	73	76
50 to 99 acres		58	38	-	1	4	11	11	11
100 to 199 acres		35	29	-	1	4	8	9	7
200 to 499 acres		11	9	-	-	1	3	3	2
500 to 999 acres		1	1	-	-	-	1	-	-
1,000 to 1,999 acres		-	-	-	-	-	-	-	-
2,000 acres or more		-	-	-	-	-	-	-	-
Cropland-									
For pasture or grazing only	farms	192	97	-	1	14	26	32	24
	acres	2,934	1,816	-	(D)	263	469	396	(D)
On which all crops failed	farms	32	18	-	-	6	5	5	2
	acres	403	175	-	-	(D)	60	47	(D)
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	111	72	-	3	12	23	21	13
	acres	2,167	1,514	-	(D)	283	628	279	(D)
In cultivated summer fallow	farms	22	16	-	-	2	4	7	3
	acres	182	90	-	-	(D)	16	49	(D)
Total woodland	farms	487	244	-	7	46	58	63	70
	acres	24,976	9,565	-	373	1,801	2,873	2,154	2,364
Woodland pastured	farms	129	61	-	2	11	19	12	17
	acres	2,004	1,075	-	(D)	(D)	230	391	295
Woodland not pastured	farms	412	207	-	7	41	49	54	56
	acres	22,972	8,490	-	(D)	(D)	2,643	1,763	2,069
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	275	129	3	3	22	33	36	32
	acres	5,080	2,558	(D)	(D)	244	1,072	418	784
Land in house lots, ponds, roads, wasteland, etc.	farms	635	326	3	7	62	80	91	83
	acres	7,661	3,236	(D)	(D)	504	868	790	1,040
Irrigated land	farms	264	154	-	4	35	43	43	29
	acres	3,963	3,022	-	82	580	1,727	493	140
Harvested cropland	farms	261	152	-	4	35	42	42	29
	acres	3,948	3,018	-	82	580	(D)	(D)	140
Pastureland and other land	farms	6	3	-	-	-	2	1	-
	acres	15	4	-	-	-	(D)	(D)	-
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES									
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	3	2	-	-	-	1	-	1
	acres	42	(D)	-	-	-	(D)	-	(D)
Land used to raise certified organically produced crops (see text)	farms	11	7	-	1	1	2	1	2
	acres	75	71	-	(D)	(D)	(D)	(D)	(D)
Land enrolled in Federal or other crop insurance programs (see text)	farms	50	36	-	2	5	8	14	7
	acres	2,789	2,240	-	(D)	(D)	323	1,119	674
VALUE OF LAND AND BUILDINGS [2]									
Estimated market value of land and buildings	farms	858	442	3	11	82	115	121	110
	$1,000	564,812	310,485	(D)	(D)	44,214	96,607	88,790	72,018
Average per farm	dollars	658,290	702,455	(D)	(D)	539,197	840,061	733,803	654,711
Average per acre	dollars	9,225	9,790	(D)	(D)	9,363	9,850	11,155	8,522
Farms by value group:									
$1 to $49,999		33	14	-	1	2	5	-	6
$50,000 to $99,999		42	14	-	-	6	-	3	5
$100,000 to $199,999		99	48	-	-	10	16	9	13
$200,000 to $499,999		326	178	3	5	42	37	52	39
$500,000 to $999,999		187	100	-	1	14	28	28	29
$1,000,000 to $1,999,999		123	61	-	4	4	17	23	13
$2,000,000 to $4,999,999		40	20	-	-	3	9	5	3
$5,000,000 to $9,999,999		8	7	-	-	1	3	1	2
$10,000,000 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
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	8	-	-	5	1	2	-
	$1,000	1	-	-	(D)	(D)	(D)	-
Other farm-related income sources (see text)	farms	35	-	2	8	9	12	4
	$1,000	1,215	-	(D)	151	469	264	(D)
LAND USE								
Total cropland	farms	315	1	10	67	98	77	62
	acres	7,149	(D)	(D)	1,438	2,058	1,633	1,777
Harvested cropland	farms	283	1	9	59	90	68	56
	acres	5,058	(D)	(D)	1,085	1,435	1,155	1,208
Farms by acres harvested:								
1 to 49 acres		255	1	8	48	85	62	51
50 to 99 acres		20	-	1	10	3	4	2
100 to 199 acres		6	-	-	1	1	2	2
200 to 499 acres		2	-	-	-	1	-	1
500 to 999 acres		-	-	-	-	-	-	-
1,000 to 1,999 acres		-	-	-	-	-	-	-
2,000 acres or more		-	-	-	-	-	-	-
Cropland-								
For pasture or grazing only	farms	95	1	3	21	22	28	20
	acres	1,118	(D)	24	(D)	(D)	333	(D)
On which all crops failed	farms	14	-	4	2	2	2	4
	acres	228	-	(D)	(D)	(D)	(D)	(D)
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	39	-	3	8	12	11	5
	acres	653	-	28	101	324	121	79
In cultivated summer fallow	farms	6	-	-	-	-	2	4
	acres	92	-	-	-	-	(D)	(D)
Total woodland	farms	243	1	11	56	81	57	37
	acres	15,411	(D)	(D)	2,659	2,749	3,688	5,578
Woodland pastured	farms	68	1	1	22	26	15	3
	acres	929	(D)	(D)	213	(D)	156	7
Woodland not pastured	farms	205	1	11	39	70	48	36
	acres	14,482	(D)	(D)	2,446	(D)	3,532	5,571
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	146	-	12	34	40	41	19
	acres	2,522	-	300	873	694	348	307
Land in house lots, ponds, roads, wasteland, etc.	farms	309	-	17	71	104	66	51
	acres	4,425	-	122	503	2,518	417	865
Irrigated land	farms	110	-	4	21	46	25	14
	acres	941	-	5	31	341	108	456
Harvested cropland	farms	109	-	4	21	45	25	14
	acres	930	-	(D)	31	(D)	(D)	456
Pastureland and other land	farms	3	-	1	-	1	1	-
	acres	11	-	(D)	-	(D)	(D)	-
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES								
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	1	-	-	-	-	1	-
	acres	(D)	-	-	-	-	(D)	-
Land used to raise certified organically produced crops (see text)	farms	4	-	-	2	2	-	-
	acres	4	-	-	(D)	(D)	-	-
Land enrolled in Federal or other crop insurance programs (see text)	farms	14	-	-	3	3	3	5
	acres	549	-	-	(D)	67	(D)	160
VALUE OF LAND AND BUILDINGS [2]								
Estimated market value of land and buildings	farms	416	1	21	94	130	99	71
	$1,000	254,327	(D)	(D)	49,595	77,523	62,953	50,180
Average per farm	dollars	611,364	(D)	(D)	527,605	596,333	635,887	706,761
Average per acre	dollars	8,619	(D)	(D)	9,062	9,667	10,344	5,885
Farms by value group:								
$1 to $49,999		19	-	2	5	6	5	1
$50,000 to $99,999		28	-	1	13	8	3	3
$100,000 to $199,999		51	-	2	14	8	12	15
$200,000 to $499,999		148	1	9	27	59	37	15
$500,000 to $999,999		87	-	2	17	29	25	14
$1,000,000 to $1,999,999		62	-	4	14	15	10	19
$2,000,000 to $4,999,999		20	-	1	4	4	7	4
$5,000,000 to $9,999,999		1	-	-	-	1	-	-
$10,000,000 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
VALUE OF MACHINERY AND EQUIPMENT [2]								
Estimated market value of all machinery and equipment ... farms	828	433	3	10	82	114	116	108
... $1,000	47,926	32,096	(D)	(D)	5,175	10,099	7,829	7,228
Farms by value group:								
$1 to $4,999	131	39	-	-	9	8	9	13
$5,000 to $9,999	85	40	-	-	6	8	14	12
$10,000 to $19,999	136	76	-	-	19	16	24	17
$20,000 to $49,999	210	107	-	6	20	30	25	26
$50,000 to $99,999	139	81	3	2	12	29	15	20
$100,000 to $199,999	77	57	-	-	13	14	19	11
$200,000 to $499,999	39	23	-	1	1	6	9	6
$500,000 or more	11	10	-	1	2	3	1	3
SELECTED MACHINERY AND EQUIPMENT [2]								
Tractors ... farms	704	382	3	8	69	101	103	98
... number	1,818	1,099	(D)	(D)	176	328	306	265
Less than 40 horsepower (PTO) ... farms	529	287	3	6	52	82	73	71
... number	946	549	(D)	(D)	(D)	175	141	131
40 to 99 horsepower (PTO) ... farms	407	237	-	7	41	66	64	59
... number	745	450	-	8	74	129	135	104
100 horsepower (PTO) or more ... farms	82	63	-	2	10	17	19	15
... number	127	100	-	(D)	(D)	24	30	30
Grain and bean combines ... farms	7	5	-	1	-	-	3	1
... number	8	(D)	-	(D)	-	-	4	(D)
Cotton pickers and strippers ... farms	-	-	-	-	-	-	-	-
... number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) ... farms	9	7	-	-	-	1	2	4
... number	11	(D)	-	-	-	(D)	(D)	5
Hay balers ... farms	187	100	-	3	8	23	31	35
... number	216	116	-	3	9	25	36	43
FERTILIZERS AND CHEMICALS [2]								
Commercial fertilizer, lime, and soil conditioners ... farms	451	264	-	5	43	70	73	73
... acres treated	13,718	10,458	-	112	1,560	3,381	2,854	2,551
Manure ... farms	170	100	-	2	14	25	26	33
... acres treated	2,920	2,230	-	(D)	(D)	414	895	823
Acres treated with chemicals to control-								
Insects ... farms	203	135	-	2	28	35	38	32
... acres	6,246	5,266	-	(D)	1,158	1,739	1,248	(D)
Weeds, grass, or brush ... farms	174	120	-	3	16	38	32	31
... acres	7,108	5,918	-	96	950	2,235	1,374	1,263
Nematodes ... farms	13	10	-	-	1	2	2	5
... acres	601	(D)	-	-	(D)	(D)	(D)	(D)
Diseases in crops and orchards ... farms	98	71	-	1	14	20	18	18
... acres	2,494	2,121	-	(D)	(D)	662	629	608
Chemicals used to control growth, thin fruit, or defoliate ... farms	28	20	-	1	5	4	3	7
... acres on which used	206	165	-	(D)	28	60	(D)	57
TENURE								
Full owners ... farms	610	298	-	7	57	69	90	75
Part owners ... farms	170	97	-	1	12	27	28	29
Tenants ... farms	78	47	3	3	13	19	3	6
OWNED AND RENTED LAND								
Land owned ... farms	780	395	-	8	69	96	118	104
... acres	49,271	23,176	-	601	3,537	6,789	5,864	6,385
Owned land in farms ... farms	780	395	-	8	69	96	118	104
... acres	48,600	22,739	-	599	3,532	6,516	5,756	6,336
Land rented or leased from others ... farms	248	144	3	4	25	46	31	35
... acres	12,657	9,011	27	149	1,190	3,292	2,214	2,139
Rented or leased land in farms ... farms	248	144	3	4	25	46	31	35
... acres	12,623	8,977	27	149	1,190	3,292	2,204	2,115
Land rented or leased to others ... farms	36	19	-	1	1	4	5	8
... acres	705	471	-	(D)	(D)	(D)	118	73
NUMBER OF OPERATORS								
Total operators ... number	1,296	694	6	12	137	177	192	170
Farms by number of operators:								
1 operator	505	250	-	10	37	64	71	68
2 operators	294	154	3	1	38	44	39	29
3 operators	37	20	-	-	4	4	4	8
4 operators	18	14	-	-	3	2	4	5
5 or more operators	4	4	-	-	-	1	3	-
Total women operators ... number	402	218	6	3	48	66	56	39
Farms by number of women operators:								
1 operator	354	186	-	3	36	64	50	33
2 operators	24	16	3	-	6	1	3	3
3 operators	-	-	-	-	-	-	-	-
4 operators	-	-	-	-	-	-	-	-
5 or more operators	-	-	-	-	-	-	-	-

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	395	1	19	89	120	96	70
	$1,000	15,830	(D)	(D)	2,985	4,114	3,811	4,320
Farms by value group:								
$1 to $4,999	farms	92	-	5	21	33	21	12
$5,000 to $9,999	farms	45	-	-	6	19	10	10
$10,000 to $19,999	farms	60	1	4	9	19	16	11
$20,000 to $49,999	farms	103	-	8	29	28	27	11
$50,000 to $99,999	farms	58	-	1	17	13	13	14
$100,000 to $199,999	farms	20	-	-	7	6	5	2
$200,000 to $499,999	farms	16	-	1	-	1	4	10
$500,000 or more	farms	1	-	-	-	1	-	-
SELECTED MACHINERY AND EQUIPMENT [2]								
Tractors	farms	322	1	15	80	93	76	57
	number	719	(D)	(D)	157	218	170	135
Less than 40 horsepower (PTO)	farms	242	1	9	70	74	49	39
	number	397	(D)	(D)	(D)	136	87	57
40 to 99 horsepower (PTO)	farms	170	-	12	37	41	49	31
	number	295	-	(D)	(D)	79	78	62
100 horsepower (PTO) or more	farms	19	-	1	2	3	5	8
	number	27	-	(D)	(D)	3	5	16
Grain and bean combines	farms	2	-	-	1	-	-	1
	number	(D)	-	-	(D)	-	-	(D)
Cotton pickers and strippers	farms	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)	farms	2	-	-	-	2	-	-
	number	(D)	-	-	-	(D)	-	-
Hay balers	farms	87	-	4	22	22	24	15
	number	100	-	(D)	29	26	(D)	15
FERTILIZERS AND CHEMICALS [2]								
Commercial fertilizer, lime, and soil conditioners	farms	187	-	6	40	63	46	32
	acres treated	3,260	-	138	712	906	694	810
Manure	farms	70	-	3	16	21	18	12
	acres treated	690	-	24	202	215	164	85
Acres treated with chemicals to control-								
Insects	farms	68	-	1	15	23	16	13
	acres	980	-	(D)	(D)	252	222	305
Weeds, grass, or brush	farms	54	-	1	12	15	14	12
	acres	1,190	-	(D)	189	364	(D)	548
Nematodes	farms	3	-	-	1	-	1	1
	acres	(D)	-	-	(D)	-	(D)	(D)
Diseases in crops and orchards	farms	27	-	-	6	9	4	8
	acres	373	-	-	97	53	17	206
Chemicals used to control growth, thin fruit, or defoliate	farms	8	-	-	3	2	3	-
	acres on which used	41	-	-	(D)	(D)	(D)	-
TENURE								
Full owners	farms	312	-	10	63	99	79	61
Part owners	farms	73	1	5	20	22	17	8
Tenants	farms	31	-	6	11	9	3	2
OWNED AND RENTED LAND								
Land owned	farms	385	1	15	83	121	96	69
	acres	26,095	(D)	(D)	4,060	7,276	5,537	8,182
Owned land in farms	farms	385	1	15	83	121	96	69
	acres	25,861	(D)	(D)	4,037	7,202	5,503	8,135
Land rented or leased from others	farms	104	1	11	31	31	20	10
	acres	3,646	(D)	(D)	1,436	817	583	392
Rented or leased land in farms	farms	104	1	11	31	31	20	10
	acres	3,646	(D)	(D)	1,436	817	583	392
Land rented or leased to others	farms	17	-	3	2	5	3	4
	acres	234	-	(D)	(D)	74	(D)	47
NUMBER OF OPERATORS								
Total operators	number	602	(D)	(D)	139	192	143	96
Farms by number of operators:								
1 operator		255	-	13	55	75	62	50
2 operators		140	1	7	34	48	32	18
3 operators		17	-	1	4	7	3	2
4 operators		4	-	-	1	-	2	1
5 or more operators		-	-	-	-	-	-	-
Total women operators	number	184	(D)	(D)	43	68	35	26
Farms by number of women operators:								
1 operator		168	1	11	35	64	33	24
2 operators		8	-	-	4	2	1	1
3 operators		-	-	-	-	-	-	-
4 operators		-	-	-	-	-	-	-
5 or more operators		-	-	-	-	-	-	-

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	716	352	-	9	59	79	107	98
Female	142	90	3	2	23	36	14	12
Primary occupation:								
Farming	442	442	3	11	82	115	121	110
Other	416	-	-	-	-	-	-	-
Place of residence:								
On farm operated	698	359	-	7	58	89	105	100
Not on farm operated	160	83	3	4	24	26	16	10
Days worked off farm:								
None	392	290	-	6	42	69	78	95
Any	466	152	3	5	40	46	43	15
1 to 49 days	36	25	-	1	7	6	6	5
50 to 99 days	26	21	-	-	9	7	2	3
100 to 199 days	80	49	3	1	11	15	17	2
200 days or more	324	57	-	3	13	18	18	5
Years on present farm:								
2 years or less	35	13	3	2	6	-	1	1
3 or 4 years	60	27	-	1	11	10	5	-
5 to 9 years	120	52	-	4	19	21	6	2
10 years or more	643	350	-	4	46	84	109	107
Average years on present farm	20.4	22.3	2.0	8.0	11.0	17.4	25.3	34.5
Age group:								
Under 25 years	4	3	3	-	-	-	-	-
25 to 34 years	32	11	-	11	-	-	-	-
35 to 44 years	176	82	-	-	82	-	-	-
45 to 49 years	125	63	-	-	-	63	-	-
50 to 54 years	120	52	-	-	-	52	-	-
55 to 59 years	102	51	-	-	-	-	51	-
60 to 64 years	118	70	-	-	-	-	70	-
65 to 69 years	64	33	-	-	-	-	-	33
70 years and over	117	77	-	-	-	-	-	77
Average age	54.3	55.9	23.0	31.4	40.1	49.4	59.5	73.6
Spanish, Hispanic, or Latino origin (see text)	28	-	-	-	-	-	-	-
Race:								
White	856	440	3	11	82	115	119	110
Black or African American	-	-	-	-	-	-	-	-
American Indian or Alaska Native	-	-	-	-	-	-	-	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-	-	-
Asian	-	-	-	-	-	-	-	-
More than one race reported	2	2	-	-	-	-	2	-
Operators living on an American Indian reservation	-	-	-	-	-	-	-	-
Farms by number of persons living in operator's household:								
1 person	113	63	-	2	8	20	15	18
2 people	360	200	-	5	16	33	76	70
3 people	139	66	-	4	13	20	16	13
4 people	149	63	3	-	25	23	7	5
5 or more people	97	50	-	-	20	19	7	4
Percent of operator's total household income from farming:								
Less than 25 percent	534	206	-	5	34	45	56	66
25 to 49 percent	94	58	-	-	9	11	19	19
50 to 74 percent	73	58	3	1	12	20	6	16
75 to 99 percent	40	32	-	-	4	7	15	6
100 percent	73	61	-	2	16	22	20	1
Operator is a hired manager farms	44	27	-	3	7	10	5	2
acres	8,509	3,593	-	(D)	1,486	1,251	426	(D)
Farms with-								
Computer for farm business	387	211	3	7	50	82	41	28
Internet access	505	247	3	9	54	87	61	33
Farms by number of households sharing in net income of farm:								
1 household	702	350	3	7	63	96	90	91
2 households	75	42	-	-	9	8	15	10
3 households	20	13	-	-	2	-	6	5
4 households	8	5	-	1	1	-	2	1
5 households or more	9	5	-	-	-	1	3	1
FARMS BY TYPE OF ORGANIZATION								
Family or individual farms	699	342	-	9	59	81	102	91
acres	40,046	20,240	-	(D)	(D)	5,852	5,731	5,844
Partnership farms	52	34	-	-	9	6	9	10
acres	5,402	4,608	-	-	868	662	1,332	1,746
Registered under state law farms	38	28	-	-	9	5	6	8
acres	4,543	4,123	-	-	868	602	987	1,666

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	364	-	16	82	112	94	60
Female	52	1	5	12	18	5	11
Primary occupation:							
Farming	-	-	-	-	-	-	-
Other	416	1	21	94	130	99	71
Place of residence:							
On farm operated	339	1	13	79	106	83	57
Not on farm operated	77	-	8	15	24	16	14
Days worked off farm:							
None	102	-	-	8	18	24	52
Any	314	1	21	86	112	75	19
1 to 49 days	11	-	3	-	4	2	2
50 to 99 days	5	-	1	1	-	3	-
100 to 199 days	31	-	1	8	10	10	2
200 days or more	267	1	16	77	98	60	15
Years on present farm:							
2 years or less	22	-	2	10	6	4	-
3 or 4 years	33	1	10	8	11	3	-
5 to 9 years	68	-	5	25	25	11	2
10 years or more	293	-	4	51	88	81	69
Average years on present farm	18.3	(D)	5.9	10.5	16.1	21.0	33.0
Age group:							
Under 25 years	1	1	-	-	-	-	-
25 to 34 years	21	-	21	-	-	-	-
35 to 44 years	94	-	-	94	-	-	-
45 to 49 years	62	-	-	-	62	-	-
50 to 54 years	68	-	-	-	68	-	-
55 to 59 years	51	-	-	-	-	51	-
60 to 64 years	48	-	-	-	-	48	-
65 to 69 years	31	-	-	-	-	-	31
70 years and over	40	-	-	-	-	-	40
Average age	52.5	(D)	30.1	39.7	49.3	59.6	72.7
Spanish, Hispanic, or Latino origin (see text)	28	-	-	10	10	-	8
Race:							
White	416	1	21	94	130	99	71
Black or African American	-	-	-	-	-	-	-
American Indian or Alaska Native	-	-	-	-	-	-	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-	-
Asian	-	-	-	-	-	-	-
More than one race reported	-	-	-	-	-	-	-
Operators living on an American Indian reservation	-	-	-	-	-	-	-
Farms by number of persons living in operator's household:							
1 person	50	-	3	11	10	9	17
2 people	160	-	3	21	28	61	47
3 people	73	-	6	20	35	11	1
4 people	86	1	6	25	40	9	5
5 or more people	47	-	3	17	17	9	1
Percent of operator's total household income from farming:							
Less than 25 percent	328	1	14	76	94	88	55
25 to 49 percent	36	-	6	7	12	5	6
50 to 74 percent	15	-	1	2	5	1	6
75 to 99 percent	8	-	-	1	4	2	1
100 percent	12	-	-	2	9	1	-
Operator is a hired manager farms	17	-	-	6	6	2	3
acres	4,916	-	-	145	(D)	(D)	725
Farms with-							
Computer for farm business	176	-	6	46	61	45	18
Internet access	258	1	11	68	92	57	29
Farms by number of households sharing in net income of farm:							
1 household	352	1	21	81	109	78	62
2 households	33	-	-	5	9	14	5
3 households	7	-	-	2	4	1	-
4 households	3	-	-	-	1	1	1
5 households or more	4	-	-	-	1	3	-
FARMS BY TYPE OF ORGANIZATION							
Family or individual farms	357	1	17	83	110	84	62
acres	19,806	(D)	(D)	(D)	5,505	3,448	5,497
Partnership farms	18	-	3	3	3	7	2
acres	794	-	69	39	(D)	(D)	(D)
Registered under state law farms	10	-	3	1	3	2	1
acres	420	-	69	(D)	(D)	(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
FARMS BY TYPE OF ORGANIZATION - Con.									
Corporation	farms	90	58	3	1	13	23	10	8
	acres	12,763	5,983	27	(D)	(D)	(D)	897	(D)
Family held	farms	86	56	3	1	12	22	10	8
	acres	12,693	(D)	27	(D)	(D)	(D)	897	(D)
More than 10 stockholders	farms	4	1	-	-	-	-	1	-
10 or less stockholders	farms	82	55	3	1	12	22	9	8
Other than family held	farms	4	2	-	-	1	1	-	-
	acres	70	(D)	-	-	(D)	(D)	-	-
More than 10 stockholders	farms	-	-	-	-	-	-	-	-
10 or less stockholders	farms	4	2	-	-	1	1	-	-
Other-cooperative, estate or trust, institutional, etc	farms	17	8	-	1	1	5	-	1
	acres	3,012	885	-	(D)	(D)	(D)	-	(D)
HIRED FARM LABOR									
Hired farm labor	farms	277	175	-	4	41	49	46	35
	workers	1,330	941	-	10	279	264	248	140
Workers by days worked:									
150 days or more	farms	160	114	-	3	29	37	29	16
	workers	653	511	-	(D)	170	158	104	(D)
Less than 150 days	farms	209	126	-	2	30	33	34	27
	workers	677	430	-	(D)	109	106	144	(D)
Migrant farm labor on farms with hired labor (see text)	farms	26	20	-	-	5	8	7	-
Migrant farm labor on farms reporting only contract labor (see text)	farms	5	3	-	-	2	1	-	-
FARMS BY SIZE									
1 to 9 acres		208	93	3	3	17	26	24	20
10 to 49 acres		305	163	-	3	38	37	50	35
50 to 69 acres		98	47	-	-	5	10	11	21
70 to 99 acres		60	36	-	2	10	6	12	6
100 to 139 acres		76	30	-	1	3	11	6	9
140 to 179 acres		37	21	-	1	2	8	5	5
180 to 219 acres		23	17	-	-	3	5	7	2
220 to 259 acres		8	7	-	-	-	1	1	5
260 to 499 acres		32	23	-	1	3	8	5	6
500 to 999 acres		6	5	-	-	1	3	-	1
1,000 to 1,999 acres		4	-	-	-	-	-	-	-
2,000 acres or more		1	-	-	-	-	-	-	-
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)									
Oilseed and grain farming (1111)		14	10	-	1	1	3	2	3
Vegetable and melon farming (1112)		92	60	-	2	10	15	21	12
Fruit and tree nut farming (1113)		56	26	-	1	3	4	9	9
Greenhouse, nursery, and floriculture production (1114)		246	126	-	3	30	37	28	28
Other crop farming (1119)		106	53	-	-	4	13	17	19
Tobacco farming (11191)		-	-	-	-	-	-	-	-
Cotton farming (11192)		-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)		106	53	-	-	4	13	17	19
Beef cattle ranching and farming (112111)		78	32	-	-	2	7	9	14
Cattle feedlots (112112)		12	7	-	1	-	2	2	2
Dairy cattle and milk production (11212)		30	21	-	1	2	4	7	7
Hog and pig farming (1122)		20	9	-	-	2	-	6	1
Poultry and egg production (1123)		26	13	-	-	4	3	-	6
Sheep and goat farming (1124)		30	8	-	-	2	2	2	2
Animal aquaculture and other animal production (1125, 1129)		148	77	3	2	22	25	18	7
LIVESTOCK									
Cattle and calves inventory	farms	225	112	-	3	13	19	40	37
	number	5,308	3,689	-	(D)	(D)	599	1,095	1,747
Farms with-									
1 to 9		107	45	-	1	10	7	16	11
10 to 49		92	45	-	1	3	7	18	16
50 to 99		13	9	-	-	-	3	2	4
100 to 199		12	12	-	1	-	2	4	5
200 to 499		1	1	-	-	-	-	-	1
500 or more		-	-	-	-	-	-	-	-
Cows and heifers that had calved	farms	190	95	-	3	9	17	35	31
	number	3,309	2,269	-	(D)	(D)	340	668	1,125
Beef cows	farms	163	75	-	2	6	14	28	25
	number	1,481	750	-	(D)	(D)	137	238	313
Farms with-									
1 to 9		104	44	-	1	4	8	18	13
10 to 49		57	30	-	1	2	6	10	11
50 to 99		2	1	-	-	-	-	-	1
100 to 199		-	-	-	-	-	-	-	-
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		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	32	-	1	5	14	7	5
	acres	6,780	-	(D)	(D)	(D)	(D)	(D)
Family held	farms	30	-	1	5	12	7	5
	acres	(D)	-	(D)	(D)	(D)	(D)	(D)
More than 10 stockholders	farms	3	-	-	-	-	1	2
10 or less stockholders	farms	27	-	1	5	12	6	3
Other than family held	farms	2	-	-	-	2	-	-
	acres	(D)	-	-	-	(D)	-	-
More than 10 stockholders	farms	-	-	-	-	-	-	-
10 or less stockholders	farms	2	-	-	-	2	-	-
Other-cooperative, estate or trust, institutional, etc	farms	9	-	-	3	3	1	2
	acres	2,127	-	-	(D)	(D)	(D)	(D)
HIRED FARM LABOR								
Hired farm labor	farms	102	-	6	24	25	22	25
	workers	389	-	13	102	107	78	89
Workers by days worked:								
150 days or more	farms	46	-	3	11	13	5	14
	workers	142	-	4	23	48	21	46
Less than 150 days	farms	83	-	6	21	19	19	18
	workers	247	-	9	79	59	57	43
Migrant farm labor on farms with hired labor (see text)	farms	6	-	-	2	1	2	1
Migrant farm labor on farms reporting only contract labor (see text)	farms	2	-	-	-	2	-	-
FARMS BY SIZE								
1 to 9 acres		115	-	5	36	38	24	12
10 to 49 acres		142	1	5	25	49	39	23
50 to 69 acres		51	-	2	9	7	19	14
70 to 99 acres		24	-	1	2	15	3	3
100 to 139 acres		46	-	6	15	12	7	6
140 to 179 acres		16	-	2	3	1	6	4
180 to 219 acres		6	-	-	1	5	-	-
220 to 259 acres		1	-	-	1	-	-	-
260 to 499 acres		9	-	-	1	1	-	7
500 to 999 acres		1	-	-	-	1	-	-
1,000 to 1,999 acres		4	-	-	1	1	1	1
2,000 acres or more		1	-	-	-	-	-	1
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)								
Oilseed and grain farming (1111)		4	-	-	-	1	2	1
Vegetable and melon farming (1112)		32	-	1	6	14	7	4
Fruit and tree nut farming (1113)		30	-	-	5	7	8	10
Greenhouse, nursery, and floriculture production (1114)		120	-	5	24	43	22	26
Other crop farming (1119)		53	-	1	10	9	20	13
Tobacco farming (11191)		-	-	-	-	-	-	-
Cotton farming (11192)		-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)		53	-	1	10	9	20	13
Beef cattle ranching and farming (112111)		46	1	4	8	18	8	7
Cattle feedlots (112112)		5	-	-	1	1	3	-
Dairy cattle and milk production (11212)		9	-	-	6	1	-	2
Hog and pig farming (1122)		11	-	1	5	1	3	1
Poultry and egg production (1123)		13	-	1	3	6	3	-
Sheep and goat farming (1124)		22	-	-	6	7	5	4
Animal aquaculture and other animal production (1125, 1129)		71	-	8	20	22	18	3
LIVESTOCK								
Cattle and calves inventory	farms	113	1	11	27	31	28	15
	number	1,619	(D)	(D)	576	438	322	202
Farms with-								
1 to 9		62	1	8	12	18	18	5
10 to 49		47	-	3	13	12	9	10
50 to 99		4	-	-	2	1	1	-
100 to 199		-	-	-	-	-	-	-
200 to 499		-	-	-	-	-	-	-
500 or more		-	-	-	-	-	-	-
Cows and heifers that had calved	farms	95	1	5	24	28	25	12
	number	1,040	(D)	(D)	443	274	(D)	100
Beef cows	farms	88	1	5	22	26	24	10
	number	731	(D)	(D)	231	(D)	(D)	79
Farms with-								
1 to 9		60	1	3	14	17	18	7
10 to 49		27	-	2	7	9	6	3
50 to 99		1	-	-	1	-	-	-
100 to 199		-	-	-	-	-	-	-
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	43	27	-	2	5	4	8	8
number	1,828	1,519	-	(D)	(D)	203	430	812
Farms with-								
1 to 4	14	8	-	1	5	-	1	1
5 to 9	1	1	-	-	-	-	1	-
10 to 49	14	5	-	-	-	2	2	1
50 to 99	9	8	-	1	-	2	2	3
100 to 199	4	4	-	-	-	-	2	2
200 to 499	1	1	-	-	-	-	-	1
500 or more	-	-	-	-	-	-	-	-
Other cattle (see text) . . . farms	158	81	-	2	8	15	26	30
number	1,999	1,420	-	(D)	(D)	259	427	622
Cattle and calves sold . . . farms	118	74	-	2	5	16	26	25
number	1,479	1,140	-	(D)	(D)	192	397	459
$1,000	735	493	-	(D)	(D)	74	160	229
Calves weighing less than 500 pounds . . . farms	59	39	-	1	1	7	15	15
number	687	602	-	(D)	(D)	89	(D)	230
Cattle, including calves weighing 500 pounds or more . . . farms	94	62	-	2	5	16	20	19
number	792	538	-	(D)	(D)	103	(D)	229
Cattle on feed (see text) . . . farms	17	11	-	1	-	3	5	2
number	73	46	-	(D)	-	11	23	(D)
Hogs and pigs inventory . . . farms	64	27	-	-	9	4	12	2
number	2,381	1,541	-	-	(D)	(D)	1,074	(D)
Farms with-								
1 to 24	47	15	-	-	8	3	3	1
25 to 49	5	3	-	-	-	-	3	-
50 to 99	3	2	-	-	-	-	2	-
100 to 199	5	4	-	-	1	-	2	1
200 to 499	4	3	-	-	-	1	2	-
500 or more	-	-	-	-	-	-	-	-
Used or to be used for breeding . . . farms	38	16	-	-	4	2	9	1
number	581	345	-	-	(D)	(D)	245	(D)
Other hogs and pigs . . . farms	58	24	-	-	7	3	12	2
number	1,800	1,196	-	-	(D)	(D)	829	(D)
Hogs and pigs sold . . . farms	51	27	-	-	5	6	12	4
number	3,041	2,185	-	-	(D)	137	1,475	(D)
$1,000	227	178	-	-	16	19	136	8
Sheep and lambs of all ages inventory (see text) . . . farms	77	31	-	-	4	11	8	8
number	1,422	741	-	-	21	252	100	368
Ewes 1 year old or older . . . farms	66	26	-	-	4	8	8	6
number	853	404	-	-	10	124	79	191
Sheep and lambs sold . . . farms	35	16	-	-	3	6	3	4
number	791	419	-	-	(D)	170	(D)	183
Horses and ponies inventory . . . farms	237	106	3	2	26	31	28	16
number	1,955	1,123	(D)	(D)	329	488	216	71
Horses and ponies sold . . . farms	36	25	-	-	7	8	7	3
number	101	81	-	-	18	27	22	14
Goats, All inventory . . . farms	62	26	-	2	5	6	9	4
number	468	168	-	(D)	31	21	(D)	54
Goats sold . . . farms	21	9	-	-	3	1	3	2
number	194	74	-	-	18	(D)	15	(D)
POULTRY								
Layers 20 weeks old and older inventory . . . farms	138	65	-	1	18	13	22	11
number	38,223	(D)	-	(D)	3,427	201	(D)	(D)
Farms with-								
1 to 399	134	62	-	1	17	13	22	9
400 to 3,199	2	2	-	-	1	-	-	1
3,200 to 9,999	1	1	-	-	-	-	-	1
10,000 to 19,999	-	-	-	-	-	-	-	-
20,000 to 49,999	1	-	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-	-
Pullets for laying flock replacement inventory . . . farms	28	11	-	-	4	3	1	3
number	(D)	(D)	-	-	(D)	70	(D)	86
Layers and pullets sold (see text) . . . farms	28	13	-	1	8	-	2	2
number	27,088	(D)	-	(D)	(D)	-	(D)	(D)
Broilers and other meat-type chickens sold . . . farms	8	4	-	-	1	1	1	1
number	(D)	(D)	-	-	(D)	(D)	(D)	(D)
Farms with-								
1 to 1,999	7	3	-	-	1	1	1	-
2,000 to 59,999	1	1	-	-	-	-	-	1
60,000 to 99,999	-	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-	-
Turkeys inventory . . . farms	28	11	-	-	6	-	4	1
number	1,413	1,128	-	-	(D)	-	(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		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	16	-	1	7	3	2	3
	number	309	-	(D)	212	(D)	(D)	21
Farms with-								
1 to 4		6	-	1	1	1	2	1
5 to 9		-	-	-	-	-	-	-
10 to 49		9	-	-	6	1	-	2
50 to 99		1	-	-	-	1	-	-
100 to 199		-	-	-	-	-	-	-
200 to 499		-	-	-	-	-	-	-
500 or more		-	-	-	-	-	-	-
Other cattle (see text)	farms	77	-	10	15	23	16	13
	number	579	-	(D)	133	164	(D)	102
Cattle and calves sold	farms	44	-	3	9	13	11	8
	number	339	-	16	122	80	55	66
	$1,000	241	-	15	116	37	32	41
Calves weighing less than 500 pounds	farms	20	-	1	4	8	3	4
	number	85	-	(D)	(D)	34	11	20
Cattle, including calves weighing 500 pounds or more	farms	32	-	3	6	6	9	8
	number	254	-	(D)	(D)	46	44	46
Cattle on feed (see text)	farms	6	-	-	2	1	3	-
	number	27	-	-	(D)	(D)	21	-
Hogs and pigs inventory	farms	37	-	1	19	7	7	3
	number	840	-	(D)	252	214	(D)	26
Farms with-								
1 to 24		32	-	-	17	6	6	3
25 to 49		2	-	-	2	-	-	-
50 to 99		1	-	-	-	-	1	-
100 to 199		1	-	-	-	1	-	-
200 to 499		1	-	1	-	-	-	-
500 or more		-	-	-	-	-	-	-
Used or to be used for breeding	farms	22	-	1	9	5	5	2
	number	236	-	(D)	64	32	(D)	(D)
Other hogs and pigs	farms	34	-	1	18	7	5	3
	number	604	-	(D)	188	182	(D)	(D)
Hogs and pigs sold	farms	24	-	2	9	5	4	4
	number	856	-	(D)	116	165	(D)	(D)
	$1,000	49	-	(D)	9	6	(D)	4
Sheep and lambs of all ages inventory (see text)	farms	46	-	5	11	13	9	8
	number	681	-	19	167	132	156	207
Ewes 1 year old or older	farms	40	-	2	11	12	8	7
	number	449	-	(D)	102	73	105	(D)
Sheep and lambs sold	farms	19	-	1	4	7	4	3
	number	372	-	(D)	(D)	61	93	146
Horses and ponies inventory	farms	131	-	9	36	41	28	17
	number	832	-	55	223	210	278	66
Horses and ponies sold	farms	11	-	1	3	2	5	-
	number	20	-	(D)	5	(D)	10	-
Goats, All inventory	farms	36	-	2	12	12	10	-
	number	300	-	(D)	168	(D)	81	-
Goats sold	farms	12	-	-	5	5	2	-
	number	120	-	-	(D)	46	(D)	-
POULTRY								
Layers 20 weeks old and older inventory	farms	73	-	6	28	27	9	3
	number	(D)	-	102	973	(D)	235	100
Farms with-								
1 to 399		72	-	6	28	26	9	3
400 to 3,199		-	-	-	-	-	-	-
3,200 to 9,999		-	-	-	-	-	-	-
10,000 to 19,999		-	-	-	-	-	-	-
20,000 to 49,999		1	-	-	-	1	-	-
50,000 to 99,999		-	-	-	-	-	-	-
100,000 or more		-	-	-	-	-	-	-
Pullets for laying flock replacement inventory	farms	17	-	2	6	3	5	1
	number	475	-	(D)	(D)	16	139	(D)
Layers and pullets sold (see text)	farms	15	-	2	5	3	5	-
	number	(D)	-	(D)	124	(D)	(D)	-
Broilers and other meat-type chickens sold	farms	4	-	-	1	2	1	-
	number	660	-	-	(D)	(D)	(D)	-
Farms with-								
1 to 1,999		4	-	-	1	2	1	-
2,000 to 59,999		-	-	-	-	-	-	-
60,000 to 99,999		-	-	-	-	-	-	-
100,000 or more		-	-	-	-	-	-	-
Turkeys inventory	farms	17	-	1	4	8	4	-
	number	285	-	(D)	11	153	(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	22	11	-	-	5	2	2	2
	number	6,042	(D)	-	-	(D)	(D)	(D)	(D)
CROPS HARVESTED									
Corn for grain	farms	5	2	-	-	-	-	2	-
	acres	41	(D)	-	-	-	-	(D)	-
	bushels	3,616	(D)	-	-	-	-	(D)	-
Irrigated	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		5	2	-	-	-	-	2	-
25 to 99 acres		-	-	-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-	-
Corn for silage or greenchop	farms	54	36	-	2	2	10	12	10
	acres	2,356	2,026	-	(D)	(D)	284	(D)	841
	tons	38,923	33,706	-	(D)	(D)	4,309	(D)	14,223
Irrigated	farms	3	3	-	-	-	1	1	1
	acres	(D)	(D)	-	-	-	(D)	(D)	(D)
Farms by acres harvested:									
1 to 24 acres		31	16	-	1	2	6	5	2
25 to 99 acres		17	14	-	1	-	4	3	6
100 to 249 acres		4	4	-	-	-	-	3	1
250 to 499 acres		2	2	-	-	-	-	1	1
500 acres or more		-	-	-	-	-	-	-	-
Wheat for grain, All	farms	1	1	-	-	-	-	1	-
	acres	(D)	(D)	-	-	-	-	(D)	-
	bushels	(D)	(D)	-	-	-	-	(D)	-
Irrigated	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		-	-	-	-	-	-	-	-
25 to 99 acres		1	1	-	-	-	-	1	-
100 to 249 acres		-	-	-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-	-
Oats for grain	farms	5	2	-	-	-	-	1	1
	acres	44	(D)	-	-	-	-	(D)	(D)
	bushels	1,798	(D)	-	-	-	-	(D)	(D)
Irrigated	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		5	2	-	-	-	-	1	1
25 to 99 acres		-	-	-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-	-
Soybeans for beans	farms	1	-	-	-	-	-	-	-
	acres	(D)	-	-	-	-	-	-	-
	bushels	(D)	-	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		1	-	-	-	-	-	-	-
25 to 99 acres		-	-	-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-	-
Potatoes	farms	15	11	-	1	1	2	6	1
	acres	525	(D)	-	(D)	(D)	(D)	(D)	(D)
	cwt	108,368	(D)	-	(D)	(D)	(D)	(D)	(D)
Irrigated	farms	7	5	-	1	-	2	2	-
	acres	(D)	(D)	-	(D)	-	(D)	(D)	-
Farms by acres harvested:									
0.1 to 4.9 acres		9	7	-	1	-	2	3	1
5.0 to 24.9 acres		2	2	-	-	-	-	2	-
25.0 to 99.9 acres		3	1	-	-	1	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-	-	-
250.0 acres or more		1	1	-	-	-	-	1	-
Sweet potatoes	farms	1	1	-	-	-	-	1	-
	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	251	141	-	5	12	35	42	47
	acres	7,417	4,634	-	105	249	1,066	1,570	1,644
	tons, dry	15,900	10,401	-	231	404	2,566	3,683	3,517
Irrigated	farms	2	1	-	-	-	1	-	-
	acres	(D)	(D)	-	-	-	(D)	-	-
Farms by acres harvested:									
1 to 24 acres		147	79	-	3	9	18	23	26
25 to 99 acres		94	54	-	2	3	17	15	17
100 to 249 acres		9	7	-	-	-	-	4	3
250 to 499 acres		1	1	-	-	-	-	-	1
500 acres 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
POULTRY - Con.								
Turkeys sold	farms	11	-	1	1	6	3	-
	number	(D)	-	(D)	(D)	(D)	(D)	-
CROPS HARVESTED								
Corn for grain	farms	3	-	-	-	1	2	-
	acres	(D)	-	-	-	(D)	(D)	-
	bushels	(D)	-	-	-	(D)	(D)	-
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres		3	-	-	-	1	2	-
25 to 99 acres		-	-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-
Corn for silage or greenchop	farms	18	-	1	8	4	2	3
	acres	330	-	(D)	176	80	(D)	23
	tons	5,217	-	(D)	2,857	1,095	(D)	445
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres		15	-	1	7	3	1	3
25 to 99 acres		3	-	-	1	1	1	-
100 to 249 acres		-	-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-
Wheat for grain, All	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
	bushels	-	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres		-	-	-	-	-	-	-
25 to 99 acres		-	-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-
Oats for grain	farms	3	-	-	-	-	1	2
	acres	(D)	-	-	-	-	(D)	(D)
	bushels	(D)	-	-	-	-	(D)	(D)
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres		3	-	-	-	-	1	2
25 to 99 acres		-	-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-
Soybeans for beans	farms	1	-	-	-	-	-	1
	acres	(D)	-	-	-	-	-	(D)
	bushels	(D)	-	-	-	-	-	(D)
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres		1	-	-	-	-	-	1
25 to 99 acres		-	-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-
Potatoes	farms	4	-	-	-	2	1	1
	acres	(D)	-	-	-	(D)	(D)	(D)
	cwt	(D)	-	-	-	(D)	(D)	(D)
Irrigated	farms	2	-	-	-	1	1	-
	acres	(D)	-	-	-	(D)	(D)	-
Farms by acres harvested:								
0.1 to 4.9 acres		2	-	-	-	2	-	-
5.0 to 24.9 acres		-	-	-	-	-	-	-
25.0 to 99.9 acres		2	-	-	-	-	1	1
100.0 to 249.9 acres		-	-	-	-	-	-	-
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	110	1	5	24	32	31	17
	acres	2,783	(D)	(D)	689	763	782	386
	tons, dry	5,499	(D)	(D)	1,450	1,812	1,441	618
Irrigated	farms	1	-	-	-	-	1	-
	acres	(D)	-	-	-	-	(D)	-
Farms by acres harvested:								
1 to 24 acres		68	1	2	13	23	19	10
25 to 99 acres		40	-	3	10	8	12	7
100 to 249 acres		2	-	-	1	1	-	-
250 to 499 acres		-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-

See footnote(s) at end of table.

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Table 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.									
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) - Con.									
Alfalfa hay	farms	64	38	-	1	2	8	15	12
	acres	1,731	1,203	-	(D)	(D)	237	243	660
	tons, dry	3,663	2,598	-	(D)	(D)	563	510	1,429
Irrigated	farms	1	-	-	-	-	-	-	-
	acres	(D)	-	-	-	-	-	-	-
Other tame hay	farms	167	91	-	2	6	26	32	25
	acres	4,724	2,763	-	(D)	(D)	749	1,071	699
	tons, dry	9,232	5,660	-	(D)	(D)	1,662	2,313	1,272
Irrigated	farms	2	1	-	-	-	1	-	-
	acres	(D)	(D)	-	-	-	(D)	-	-
Land used for vegetables (see text)	farms	141	98	-	3	19	23	35	18
	acres	1,911	1,725	-	(D)	285	715	502	(D)
Irrigated	farms	52	37	-	2	6	11	11	7
	acres	634	602	-	(D)	(D)	419	59	54
Farms by acres harvested:									
0.1 to 4.9 acres		78	46	-	2	9	10	16	9
5.0 to 24.9 acres		42	32	-	1	6	7	12	6
25.0 to 99.9 acres		19	18	-	-	4	4	7	3
100.0 to 249.9 acres		1	1	-	-	-	1	-	-
250.0 acres or more		1	1	-	-	-	1	-	-
Snap beans harvested for sale	farms	13	10	-	-	3	3	4	-
	acres	61	(D)	-	-	(D)	(D)	(D)	-
Harvested for processing	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Peas, green, harvested for sale	farms	7	3	-	-	1	1	1	-
	acres	2	2	-	-	(D)	(D)	(D)	-
Harvested for processing	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Sweet corn harvested for sale	farms	64	49	-	-	7	10	21	11
	acres	980	892	-	-	109	331	338	115
Harvested for processing	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Tomatoes harvested for sale	farms	70	55	-	1	10	13	20	11
	acres	91	84	-	(D)	(D)	37	22	17
Harvested for processing	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
All land in orchards	farms	72	44	-	2	8	6	15	13
	acres	464	308	-	(D)	(D)	89	72	73
Irrigated	farms	24	16	-	2	3	2	5	4
	acres	151	111	-	(D)	(D)	(D)	21	21
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		42	25	-	1	4	2	10	8
5.0 to 24.9 acres		27	17	-	1	4	2	5	5
25.0 to 99.9 acres		3	2	-	-	-	2	-	-
100.0 to 249.9 acres		-	-	-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-	-	-
Apples	farms	58	36	-	2	8	4	11	11
	Bearing and nonbearing acres	307	235	-	(D)	(D)	64	51	63
Grapes	farms	13	7	-	-	-	1	4	2
	Bearing and nonbearing acres	84	7	-	-	-	(D)	(D)	(D)
Peaches, All	farms	34	28	-	2	7	3	10	6
	Bearing and nonbearing acres	47	42	-	(D)	9	(D)	10	8
Land in berries harvested for sale (see text)	farms	60	34	-	3	3	7	10	11
	acres	254	104	-	(D)	(D)	11	50	40
Irrigated	farms	23	14	-	2	-	3	5	4
	acres	187	(D)	-	(D)	-	(D)	35	(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.								
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) - Con.								
Alfalfa hay	farms	26	-	-	7	6	11	2
	acres	528	-	-	(D)	135	200	(D)
	tons, dry	1,065	-	-	405	(D)	398	(D)
Irrigated	farms	1	-	-	-	-	1	-
	acres	(D)	-	-	-	-	(D)	-
Other tame hay	farms	76	1	4	16	24	16	15
	acres	1,961	(D)	(D)	512	578	411	312
	tons, dry	3,572	(D)	(D)	910	1,263	739	515
Irrigated	farms	1	-	-	-	-	1	-
	acres	(D)	-	-	-	-	(D)	-
Land used for vegetables (see text)	farms	43	-	1	11	16	10	5
	acres	186	-	(D)	27	82	34	(D)
Irrigated	farms	15	-	-	5	7	3	-
	acres	33	-	-	10	16	7	-
Farms by acres harvested:								
0.1 to 4.9 acres		32	-	1	9	11	8	3
5.0 to 24.9 acres		10	-	-	2	5	2	1
25.0 to 99.9 acres		1	-	-	-	-	-	1
100.0 to 249.9 acres		-	-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-	-
Snap beans harvested for sale	farms	3	-	-	-	2	-	1
	acres	(D)	-	-	-	(D)	-	(D)
Harvested for processing	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Peas, green, harvested for sale	farms	4	-	-	1	2	-	1
	acres	1	-	-	(D)	(D)	-	(D)
Harvested for processing	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Sweet corn harvested for sale	farms	15	-	-	3	4	6	2
	acres	88	-	-	9	38	(D)	(D)
Harvested for processing	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Tomatoes harvested for sale	farms	15	-	1	3	4	6	1
	acres	7	-	(D)	(D)	2	3	(D)
Harvested for processing	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
All land in orchards	farms	28	-	-	5	7	8	8
	acres	156	-	-	40	24	35	57
Irrigated	farms	8	-	-	1	2	3	2
	acres	40	-	-	(D)	(D)	15	(D)
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres		17	-	-	3	6	4	4
5.0 to 24.9 acres		10	-	-	1	1	4	4
25.0 to 99.9 acres		1	-	-	1	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-	-
Apples	farms	22	-	-	4	6	6	6
	Bearing and nonbearing acres	72	-	-	(D)	(D)	27	17
Grapes	farms	6	-	-	1	-	3	2
	Bearing and nonbearing acres	78	-	-	(D)	-	(D)	(D)
Peaches, All	farms	6	-	-	3	2	-	1
	Bearing and nonbearing acres	5	-	-	(D)	(D)	-	(D)
Land in berries harvested for sale (see text)	farms	26	-	-	5	6	7	8
	acres	150	-	-	(D)	19	18	(D)
Irrigated	farms	9	-	-	2	3	2	2
	acres	(D)	-	-	(D)	(D)	(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 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	858	610	170	78	505	353
	percent	100.0	71.1	19.8	9.1	58.9	41.1
Land in farms	acres	61,223	38,991	(D)	(D)	32,474	28,749
Average size of farm	acres	71	64	(D)	(D)	64	81
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS							
Total (see text)	farms	858	610	170	78	505	353
	$1,000	56,074	20,812	25,108	10,155	18,696	37,378
Average per farm	dollars	65,354	34,118	147,691	130,189	37,022	105,887
Farms by economic class:							
Less than $1,000 (see text)		203	174	16	13	134	69
$1,000 to $2,499		81	61	14	6	55	26
$2,500 to $4,999		107	82	19	6	56	51
$5,000 to $9,999		100	69	22	9	57	43
$10,000 to $24,999		134	98	23	13	79	55
$25,000 to $49,999		64	46	12	6	37	27
$50,000 to $99,999		54	30	19	5	36	18
$100,000 to $249,999		67	34	23	10	38	29
$250,000 to $499,999		20	6	10	4	4	16
$500,000 to $999,999		20	9	7	4	9	11
$1,000,000 or more		8	1	5	2	-	8
$1,000,000 to $2,499,999		6	1	3	2	-	6
$2,500,000 to $4,999,999		2	-	2	-	-	2
$5,000,000 or more		-	-	-	-	-	-
Total sales (see text)	farms	858	610	170	78	505	353
	$1,000	55,546	20,631	24,791	10,125	18,464	37,082
Grains, oilseeds, dry beans, and dry peas [1]	farms	23	11	11	1	17	6
	$1,000	171	(D)	68	(D)	(D)	(D)
Sales of $50,000 or more	farms	1	-	-	1	1	-
	$1,000	(D)	-	-	(D)	(D)	-
Tobacco	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Sales of $50,000 or more	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Cotton and cottonseed	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Sales of $50,000 or more	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes	farms	142	91	38	13	77	65
	$1,000	5,527	1,483	3,697	347	2,529	2,997
Sales of $50,000 or more	farms	27	9	16	2	11	16
	$1,000	4,378	(D)	3,397	(D)	1,835	2,543
Fruits, tree nuts, and berries	farms	102	80	19	3	47	55
	$1,000	2,358	1,727	(D)	(D)	857	1,501
Sales of $50,000 or more	farms	13	8	4	1	6	7
	$1,000	1,614	(D)	389	(D)	570	1,044
Nursery, greenhouse, floriculture, and sod (see text)	farms	225	153	42	30	122	103
	$1,000	37,593	12,783	15,924	8,886	10,072	27,521
Sales of $50,000 or more	farms	87	45	24	18	41	46
	$1,000	35,544	11,218	15,644	8,681	8,911	26,632
Cut Christmas trees and short-rotation woody crops	farms	60	46	9	5	36	24
	$1,000	658	533	(D)	(D)	467	191
Sales of $50,000 or more	farms	2	2	-	-	2	-
	$1,000	(D)	(D)	-	-	(D)	-
Other crops and hay (see text)	farms	156	93	56	7	90	66
	$1,000	831	351	449	32	484	347
Sales of $50,000 or more	farms	1	-	1	-	-	1
	$1,000	(D)	-	(D)	-	-	(D)
Cattle and calves	farms	118	59	53	6	64	54
	$1,000	735	341	343	50	350	384
Sales of $50,000 or more	farms	1	1	-	-	-	1
	$1,000	(D)	(D)	-	-	-	(D)
Milk and other dairy products from cows	farms	28	6	21	1	18	10
	$1,000	3,859	(D)	3,469	(D)	1,629	2,230
Sales of $50,000 or more	farms	23	2	20	1	14	9
	$1,000	3,761	(D)	(D)	(D)	(D)	(D)
Hogs and pigs	farms	51	34	15	2	31	20
	$1,000	227	183	(D)	(D)	137	90
Sales of $50,000 or more	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Sheep, goats, and their products	farms	65	49	12	4	26	39
	$1,000	104	73	25	7	36	68
Sales of $50,000 or more	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys	farms	36	27	6	3	17	19
	$1,000	436	378	(D)	(D)	284	152
Sales of $50,000 or more	farms	1	1	-	-	1	-
	$1,000	(D)	(D)	-	-	(D)	-
Poultry and eggs	farms	76	58	15	3	35	41
	$1,000	1,766	1,748	15	3	(D)	(D)
Sales of $50,000 or more	farms	5	5	-	-	2	3
	$1,000	1,666	1,666	-	-	(D)	(D)

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	15	4	4	7	12	3
	$1,000	863	(D)	(D)	478	841	21
Sales of $50,000 or more	farms	5	3	-	2	5	-
	$1,000	750	(D)	-	(D)	750	-
Other animals and other animal products (see text)	farms	40	34	5	1	21	19
	$1,000	419	(D)	(D)	(D)	(D)	(D)
Sales of $50,000 or more	farms	2	1	1	-	-	2
	$1,000	(D)	(D)	(D)	-	-	(D)
Government payments	farms	52	26	23	3	30	22
	$1,000	528	181	317	30	232	296
Value of -							
Certified organically produced commodities (see text)	farms	12	8	1	3	8	4
	$1,000	270	176	(D)	(D)	(D)	(D)
Landlord's share of total sales (see text)	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Agricultural products sold directly to individuals for human consumption (see text)	farms	180	124	41	15	86	94
	$1,000	3,697	1,306	2,135	257	805	2,893
FARM PRODUCTION EXPENSES [2]							
Total farm production expenses	farms	858	610	170	78	505	353
	$1,000	48,029	21,095	20,406	6,528	15,858	32,171
Average per farm	dollars	55,978	34,582	120,037	83,688	31,403	91,135
Fertilizer, lime, and soil conditioners purchased	farms	533	357	131	45	292	241
	$1,000	1,853	493	1,034	327	465	1,388
Farms with expenses of-							
$1 to $4,999		465	337	94	34	268	197
$5,000 to $24,999		55	19	29	7	23	32
$25,000 to $49,999		6	-	4	2	-	6
$50,000 or more		7	1	4	2	1	6
Chemicals purchased	farms	339	215	91	33	174	165
	$1,000	1,047	329	596	121	255	792
Farms with expenses of-							
$1 to $4,999		294	204	64	26	166	128
$5,000 to $24,999		36	9	21	6	7	29
$25,000 to $49,999		7	2	4	1	-	7
$50,000 or more		2	-	2	-	1	1
Seeds, plants, vines, and trees	farms	446	304	100	42	243	203
	$1,000	3,707	1,759	(D)	(D)	784	2,923
Farms with expenses of-							
$1 to $999		227	183	27	17	135	92
$1,000 to $4,999		141	85	45	11	76	65
$5,000 to $24,999		58	29	20	9	27	31
$25,000 to $49,999		6	1	4	1	1	5
$50,000 or more		14	6	4	4	4	10
Livestock and poultry purchased	farms	169	110	48	11	90	79
	$1,000	730	(D)	99	(D)	236	493
Farms with expenses of-							
$1 to $4,999		153	98	46	9	83	70
$5,000 to $24,999		11	8	1	2	5	6
$25,000 to $99,999		4	3	1	-	2	2
$100,000 to $249,999		-	-	-	-	-	-
$250,000 or more		1	1	-	-	-	1
Breeding livestock purchased (see text)	farms	75	51	23	1	43	32
	$1,000	118	(D)	66	(D)	34	84
Other livestock and poultry purchased	farms	122	73	38	11	63	59
	$1,000	612	(D)	33	(D)	203	409
Feed purchased	farms	425	300	101	24	241	184
	$1,000	3,121	1,862	1,116	143	1,873	1,247
Farms with expenses of-							
$1 to $4,999		307	224	66	17	166	141
$5,000 to $24,999		90	62	23	5	58	32
$25,000 to $99,999		23	12	9	2	15	8
$100,000 to $249,999		4	1	3	-	1	3
$250,000 or more		1	1	-	-	1	-
Gasoline, fuels, and oils	farms	801	560	166	75	463	338
	$1,000	1,823	876	716	230	780	1,043
Farms with expenses of-							
$1 to $4,999		710	519	129	62	425	285
$5,000 to $24,999		81	38	31	12	38	43
$25,000 to $49,999		8	3	4	1	-	8
$50,000 or more		2	-	2	-	-	2

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	528	346	132	50	277	251
	$1,000	1,426	749	540	137	581	845
Farms with expenses of-							
$1 to $999		249	178	52	19	127	122
$1,000 to $4,999		206	134	48	24	118	88
$5,000 to $24,999		67	30	30	7	32	35
$25,000 to $49,999		5	4	1	-	-	5
$50,000 or more		1	-	1	-	-	1
Supplies, repairs, and maintenance	farms	784	548	164	72	448	336
	$1,000	5,577	2,817	2,107	652	2,520	3,057
Farms with expenses of-							
$1 to $4,999		555	414	94	47	321	234
$5,000 to $24,999		193	117	54	22	117	76
$25,000 to $49,999		20	10	9	1	7	13
$50,000 or more		16	7	7	2	3	13
Hired farm labor	farms	277	159	85	33	142	135
	$1,000	13,508	4,838	6,073	2,597	3,408	10,099
Farms with expenses of-							
$1 to $4,999		105	66	29	10	61	44
$5,000 to $24,999		72	41	22	9	41	31
$25,000 to $99,999		69	42	20	7	30	39
$100,000 to $249,999		19	7	8	4	10	9
$250,000 or more		12	3	6	3	-	12
Contract labor	farms	59	33	16	10	22	37
	$1,000	1,259	354	845	61	193	1,066
Farms with expenses of-							
$1 to $999		15	9	3	3	6	9
$1,000 to $4,999		19	12	4	3	6	13
$5,000 to $24,999		18	9	5	4	8	10
$25,000 to $49,999		3	2	1	-	1	2
$50,000 or more		4	1	3	-	1	3
Customwork and custom hauling	farms	55	36	16	3	33	22
	$1,000	450	104	(D)	(D)	337	113
Farms with expenses of-							
$1 to $999		16	12	3	1	11	5
$1,000 to $4,999		21	15	6	-	14	7
$5,000 to $24,999		17	9	6	2	7	10
$25,000 to $49,999		-	-	-	-	-	-
$50,000 or more		1	-	1	-	1	-
Cash rent for land, buildings, and grazing fees	farms	135	17	74	44	65	70
	$1,000	1,555	194	759	601	357	1,197
Farms with expenses of-							
$1 to $4,999		82	6	52	24	45	37
$5,000 to $9,999		15	3	6	6	7	8
$10,000 to $24,999		25	6	10	9	11	14
$25,000 or more		13	2	6	5	2	11
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms	35	15	14	6	16	19
	$1,000	456	(D)	(D)	(D)	59	397
Farms with expenses of-							
$1 to $999		6	2	3	1	4	2
$1,000 to $4,999		12	4	6	2	7	5
$5,000 to $24,999		15	9	4	2	5	10
$25,000 to $49,999		-	-	-	-	-	-
$50,000 or more		2	-	1	1	-	2
Interest expense	farms	201	124	61	16	93	108
	$1,000	1,455	959	413	83	485	970
Farms with expenses of-							
$1 to $4,999		110	65	35	10	58	52
$5,000 to $24,999		81	53	23	5	32	49
$25,000 to $99,999		9	5	3	1	3	6
$100,000 or more		1	1	-	-	-	1
Secured by real estate	farms	154	108	46	-	67	87
	$1,000	1,145	789	356	-	353	792
Farms with expenses of-							
$1 to $999		13	10	3	-	7	6
$1,000 to $4,999		67	46	21	-	35	32
$5,000 to $24,999		66	47	19	-	23	43
$25,000 to $49,999		6	4	2	-	2	4
$50,000 or more		2	1	1	-	-	2
Not secured by real estate	farms	90	43	31	16	48	42
	$1,000	310	171	57	83	132	178
Farms with expenses of-							
$1 to $999		35	18	15	2	17	18
$1,000 to $4,999		39	18	13	8	23	16
$5,000 to $24,999		13	5	3	5	7	6
$25,000 to $49,999		3	2	-	1	1	2
$50,000 or more		-	-	-	-	-	-
Property taxes paid	farms	777	586	168	23	454	323
	$1,000	3,640	2,704	851	85	1,966	1,674
Farms with expenses of-							
$1 to $4,999		504	383	107	14	310	194
$5,000 to $9,999		193	144	40	9	104	89
$10,000 to $24,999		72	54	18	-	37	35
$25,000 or more		8	5	3	-	3	5

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	511	338	126	47	286	225
$1,000	6,423	2,371	3,204	849	1,557	4,866
Farms with expenses of-						
$1 to $4,999	340	244	69	27	201	139
$5,000 to $24,999	137	81	43	13	76	61
$25,000 to $49,999	11	5	3	3	3	8
$50,000 to $99,999	14	5	7	2	5	9
$100,000 or more	9	3	4	2	1	8
Production expenses paid by landlords [3] ..... farms	16	7	6	3	8	8
$1,000	110	(D)	25	(D)	83	27
Depreciation expenses claimed (see text) ..... farms	246	147	75	24	109	137
$1,000	3,575	1,279	1,766	530	1,084	2,491
NET CASH FARM INCOME (SEE TEXT) [2]						
Net cash farm income of operations (see text) ..... farms	858	610	170	78	505	353
$1,000	12,404	2,522	5,248	4,634	5,330	7,074
Average per farm ..... dollars	14,457	4,134	30,872	59,408	10,554	20,040
Farms with net gains [4] ..... number	364	233	81	50	209	155
Average net gain ..... dollars	56,739	35,447	86,695	107,427	45,702	71,620
Gain of-						
Less than $1,000	36	27	2	7	24	12
$1,000 to $4,999	75	55	11	9	36	39
$5,000 to $9,999	47	36	9	2	30	17
$10,000 to $24,999	66	47	9	10	43	23
$25,000 to $49,999	53	28	17	8	35	18
$50,000 or more	87	40	33	14	41	46
Farms with net losses ..... number	494	377	89	28	296	198
Average net loss ..... dollars	16,699	15,219	19,934	26,341	14,263	20,339
Loss of-						
Less than $1,000	53	42	8	3	41	12
$1,000 to $4,999	150	115	28	7	90	60
$5,000 to $9,999	85	62	19	4	52	33
$10,000 to $24,999	130	103	20	7	75	55
$25,000 to $49,999	44	36	5	3	24	20
$50,000 or more	32	19	9	4	14	18
Net cash farm income of operators (see text) ..... farms	858	610	170	78	505	353
$1,000	12,514	2,602	5,273	4,639	5,413	7,101
Average per farm ..... dollars	14,585	4,265	31,016	59,481	10,718	20,116
Operators reporting net gains [4] ..... farms	368	236	82	50	212	156
Average net gain ..... dollars	56,315	35,234	85,752	107,541	45,330	71,244
Gain of-						
Less than $1,000	37	28	2	7	25	12
$1,000 to $4,999	73	53	11	9	35	38
$5,000 to $9,999	50	38	10	2	31	19
$10,000 to $24,999	67	48	9	10	44	23
$25,000 to $49,999	54	29	17	8	36	18
$50,000 or more	87	40	33	14	41	46
Operators reporting net losses ..... farms	490	374	88	28	293	197
Average net loss ..... dollars	16,755	15,277	19,988	26,341	14,325	20,370
Loss of-						
Less than $1,000	52	41	8	3	40	12
$1,000 to $4,999	148	114	27	7	89	59
$5,000 to $9,999	85	62	19	4	52	33
$10,000 to $24,999	130	102	21	7	74	56
$25,000 to $49,999	43	36	4	3	24	19
$50,000 or more	32	19	9	4	14	18
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total ..... farms	2	-	2	-	2	-
$1,000	(D)	-	(D)	-	(D)	-
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources, gross before taxes and expenses (see text) ..... farms	164	110	42	12	88	76
$1,000	4,359	2,805	547	1,007	2,492	1,867
Customwork and other agricultural services ..... farms	18	7	11	-	9	9
$1,000	76	42	34	-	47	30
Gross cash rent or share payments ..... farms	21	16	5	-	13	8
$1,000	170	150	20	-	66	104
Sales of forest products, excluding Christmas trees and maple products ..... farms	40	33	6	1	21	19
$1,000	238	112	(D)	(D)	114	124
Recreational services (see text) ..... farms	6	4	1	1	2	4
$1,000	23	(D)	(D)	(D)	(D)	(D)

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	21	6	14	1	14	7
	$1,000	28	(D)	(D)	(D)	(D)	(D)
Other farm-related income sources (see text)	farms	89	61	19	9	46	43
	$1,000	3,824	2,482	366	976	2,244	1,580
LAND USE							
Total cropland	farms	688	473	158	57	395	293
	acres	23,506	8,736	12,173	2,597	10,385	13,121
Harvested cropland	farms	628	422	151	55	366	262
	acres	17,820	5,481	10,051	2,288	7,640	10,180
Farms by acres harvested:							
1 to 49 acres		523	398	83	42	317	206
50 to 99 acres		58	18	34	6	33	25
100 to 199 acres		35	6	25	4	14	21
200 to 499 acres		11	-	9	2	2	9
500 to 999 acres		1	-	-	1	-	1
1,000 to 1,999 acres		-	-	-	-	-	-
2,000 acres or more		-	-	-	-	-	-
Cropland-							
For pasture or grazing only	farms	192	139	47	6	99	93
	acres	2,934	1,645	1,189	100	1,454	1,480
On which all crops failed	farms	32	21	9	2	16	16
	acres	403	258	(D)	(D)	145	258
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	111	68	28	15	56	55
	acres	2,167	1,294	672	201	1,122	1,045
In cultivated summer fallow	farms	22	12	8	2	6	16
	acres	182	58	(D)	(D)	24	158
Total woodland	farms	487	369	95	23	275	212
	acres	24,976	21,042	3,227	707	14,009	10,967
Woodland pastured	farms	129	86	37	6	67	62
	acres	2,004	1,152	681	171	1,079	925
Woodland not pastured	farms	412	323	71	18	235	177
	acres	22,972	19,890	2,546	536	12,930	10,042
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	275	194	61	20	171	104
	acres	5,080	3,218	(D)	(D)	3,322	1,758
Land in house lots, ponds, roads, wasteland, etc.	farms	635	462	132	41	384	251
	acres	7,661	5,995	1,269	397	4,758	2,903
Irrigated land	farms	264	181	48	35	132	132
	acres	3,963	888	1,786	1,289	810	3,153
Harvested cropland	farms	261	178	48	35	132	129
	acres	3,948	873	1,786	1,289	(D)	(D)
Pastureland and other land	farms	6	6	-	-	2	4
	acres	15	15	-	-	(D)	(D)
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES							
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	3	1	2	-	2	1
	acres	42	(D)	(D)	-	(D)	(D)
Land used to raise certified organically produced crops (see text)	farms	11	8	1	2	8	3
	acres	75	(D)	(D)	(D)	(D)	(D)
Land enrolled in Federal or other crop insurance programs (see text)	farms	50	22	23	5	25	25
	acres	2,789	524	2,113	152	1,196	1,593
VALUE OF LAND AND BUILDINGS [2]							
Estimated market value of land and buildings	farms	858	610	170	78	505	353
	$1,000	564,812	331,692	192,201	40,920	283,353	281,460
Average per farm	dollars	658,290	543,757	1,130,593	524,617	561,095	797,336
Average per acre	dollars	9,225	8,507	10,657	9,752	8,726	9,790
Farms by value group:							
$1 to $49,999		33	17	2	14	23	10
$50,000 to $99,999		42	30	3	9	36	6
$100,000 to $199,999		99	83	7	9	68	31
$200,000 to $499,999		326	253	48	25	182	144
$500,000 to $999,999		187	128	54	5	106	81
$1,000,000 to $1,999,999		123	83	29	11	75	48
$2,000,000 to $4,999,999		40	13	22	5	13	27
$5,000,000 to $9,999,999		8	3	5	-	2	6
$10,000,000 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
VALUE OF MACHINERY AND EQUIPMENT [2]						
Estimated market value of all machinery and equipment . . . farms	828	584	168	76	482	346
$1,000	47,926	24,140	16,930	6,855	22,446	25,480
Farms by value group:						
$1 to $4,999	131	115	8	8	99	32
$5,000 to $9,999	85	68	10	7	50	35
$10,000 to $19,999	136	96	23	17	74	62
$20,000 to $49,999	210	158	41	11	116	94
$50,000 to $99,999	139	81	37	21	81	58
$100,000 to $199,999	77	45	26	6	39	38
$200,000 to $499,999	39	19	17	3	20	19
$500,000 or more	11	2	6	3	3	8
SELECTED MACHINERY AND EQUIPMENT [2]						
Tractors . . . farms	704	485	158	61	386	318
number	1,818	1,045	605	168	925	893
Less than 40 horsepower (PTO) . . . farms	529	378	106	45	290	239
number	946	633	239	74	518	428
40 to 99 horsepower (PTO) . . . farms	407	251	121	35	216	191
number	745	365	299	81	351	394
100 horsepower (PTO) or more . . . farms	82	30	42	10	39	43
number	127	47	67	13	56	71
Grain and bean combines . . . farms	7	1	5	1	4	3
number	8	(D)	(D)	(D)	5	3
Cotton pickers and strippers . . . farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	9	4	5	-	6	3
number	11	(D)	(D)	-	7	4
Hay balers . . . farms	187	98	80	9	99	88
number	216	104	97	15	115	101
FERTILIZERS AND CHEMICALS [2]						
Commercial fertilizer, lime, and soil conditioners . . . farms	451	290	117	44	234	217
acres treated	13,718	4,479	7,333	1,906	5,250	8,468
Manure . . . farms	170	105	52	13	86	84
acres treated	2,920	1,088	1,715	117	1,197	1,723
Acres treated with chemicals to control-						
Insects . . . farms	203	119	58	26	89	114
acres	6,246	1,799	3,382	1,065	1,679	4,567
Weeds, grass, or brush . . . farms	174	86	64	24	75	99
acres	7,108	1,579	4,260	1,269	1,905	5,203
Nematodes . . . farms	13	9	3	1	5	8
acres	601	(D)	(D)	(D)	31	570
Diseases in crops and orchards . . . farms	98	62	24	12	39	59
acres	2,494	648	1,679	167	659	1,835
Chemicals used to control growth, thin fruit, or defoliate . . . farms	28	21	4	3	10	18
acres on which used	206	(D)	55	(D)	85	121
TENURE						
Full owners . . . farms	610	610	-	-	371	239
Part owners . . . farms	170	-	170	-	88	82
Tenants . . . farms	78	-	-	78	46	32
OWNED AND RENTED LAND						
Land owned . . . farms	780	610	170	-	459	321
acres	49,271	(D)	(D)	-	27,214	22,057
Owned land in farms . . . farms	780	610	170	-	459	321
acres	48,600	38,991	9,609	-	26,895	21,705
Land rented or leased from others . . . farms	248	-	170	78	134	114
acres	12,657	-	8,441	4,216	5,609	7,048
Rented or leased land in farms . . . farms	248	-	170	78	134	114
acres	12,623	-	(D)	(D)	5,579	7,044
Land rented or leased to others . . . farms	36	26	9	1	23	13
acres	705	518	(D)	(D)	349	356
NUMBER OF OPERATORS						
Total operators . . . number	1,296	896	280	120	505	791
Farms by number of operators:						
1 operator	505	371	88	46	505	-
2 operators	294	207	62	25	-	294
3 operators	37	21	12	4	-	37
4 operators	18	7	8	3	-	18
5 or more operators	4	4	-	-	-	4
Total women operators . . . number	402	286	77	39	73	329
Farms by number of women operators:						
1 operator	354	258	67	29	73	281
2 operators	24	14	5	5	-	24
3 operators	-	-	-	-	-	-
4 operators	-	-	-	-	-	-
5 or more operators	-	-	-	-	-	-

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	716	508	146	62	432	284
Female	142	102	24	16	73	69
Primary occupation:						
Farming	442	298	97	47	250	192
Other	416	312	73	31	255	161
Place of residence:						
On farm operated	698	519	145	34	414	284
Not on farm operated	160	91	25	44	91	69
Days worked off farm:						
None	392	272	85	35	235	157
Any	466	338	85	43	270	196
1 to 49 days	36	25	5	6	18	18
50 to 99 days	26	20	4	2	22	4
100 to 199 days	80	56	15	9	46	34
200 days or more	324	237	61	26	184	140
Years on present farm:						
2 years or less	35	24	2	9	11	24
3 or 4 years	60	39	10	11	31	29
5 to 9 years	120	87	20	13	50	70
10 years or more	643	460	138	45	413	230
Average years on present farm	20.4	20.3	23.5	14.3	21.9	18.2
Age group:						
Under 25 years	4	-	1	3	-	4
25 to 34 years	32	17	6	9	23	9
35 to 44 years	176	120	32	24	92	84
45 to 49 years	125	80	31	14	73	52
50 to 54 years	120	88	18	14	66	54
55 to 59 years	102	78	21	3	57	45
60 to 64 years	118	91	24	3	76	42
65 to 69 years	64	45	18	1	46	18
70 years and over	117	91	19	7	72	45
Average age	54.3	55.3	54.0	46.7	55.0	53.2
Spanish, Hispanic, or Latino origin (see text)	28	23	5	-	28	-
Race:						
White	856	609	169	78	504	352
Black or African American	-	-	-	-	-	-
American Indian or Alaska Native	-	-	-	-	-	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-
Asian	-	-	-	-	-	-
More than one race reported	2	1	1	-	1	1
Operators living on an American Indian reservation	-	-	-	-	-	-
Farms by number of persons living in operator's household:						
1 person	113	75	28	10	93	20
2 people	360	261	72	27	210	150
3 people	139	102	26	11	71	68
4 people	149	108	23	18	89	60
5 or more people	97	64	21	12	42	55
Percent of operator's total household income from farming:						
Less than 25 percent	534	421	80	33	325	209
25 to 49 percent	94	67	23	4	54	40
50 to 74 percent	73	42	19	12	47	26
75 to 99 percent	40	21	12	7	20	20
100 percent	73	33	24	16	37	36
Operator is a hired manager farms	44	26	12	6	22	22
acres	8,509	6,398	1,980	131	4,718	3,791
Farms with-						
Computer for farm business	387	266	72	49	167	220
Internet access	505	345	100	60	254	251
Farms by number of households sharing in net income of farm:						
1 household	702	509	132	61	451	251
2 households	75	53	18	4	15	60
3 households	20	13	4	3	12	8
4 households	8	3	1	4	3	5
5 households or more	9	6	3	-	2	7
FARMS BY TYPE OF ORGANIZATION						
Family or individual farms	699	523	125	51	448	251
acres	40,046	26,062	11,652	2,332	25,805	14,241
Partnership farms	52	26	23	3	7	45
acres	5,402	(D)	(D)	(D)	731	4,671
Registered under state law farms	38	18	18	2	7	31
acres	4,543	(D)	2,653	(D)	731	3,812

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
FARMS BY TYPE OF ORGANIZATION - Con.							
Corporation	farms	90	47	21	22	38	52
	acres	12,763	8,051	3,302	1,410	3,503	9,260
Family held	farms	86	46	20	20	36	50
	acres	12,693	(D)	(D)	(D)	(D)	(D)
More than 10 stockholders	farms	4	3	1	-	1	3
10 or less stockholders	farms	82	43	19	20	35	47
Other than family held	farms	4	1	1	2	2	2
	acres	70	(D)	(D)	(D)	(D)	(D)
More than 10 stockholders	farms	-	-	-	-	-	-
10 or less stockholders	farms	4	1	1	2	2	2
Other-cooperative, estate or trust, institutional, etc	farms	17	14	1	2	12	5
	acres	3,012	(D)	(D)	(D)	2,435	577
HIRED FARM LABOR							
Hired farm labor	farms	277	159	85	33	142	135
	workers	1,330	626	547	157	491	839
Workers by days worked:							
150 days or more	farms	160	92	50	18	74	86
	workers	653	272	280	101	186	467
Less than 150 days	farms	209	117	69	23	108	101
	workers	677	354	267	56	305	372
Migrant farm labor on farms with hired labor (see text)	farms	26	14	9	3	15	11
Migrant farm labor on farms reporting only contract labor (see text)	farms	5	4	-	1	2	3
FARMS BY SIZE							
1 to 9 acres		208	164	14	30	125	83
10 to 49 acres		305	234	48	23	190	115
50 to 69 acres		98	68	25	5	60	38
70 to 99 acres		60	43	14	3	37	23
100 to 139 acres		76	43	24	9	43	33
140 to 179 acres		37	20	15	2	15	22
180 to 219 acres		23	10	10	3	9	14
220 to 259 acres		8	4	4	-	2	6
260 to 499 acres		32	16	14	2	20	12
500 to 999 acres		6	3	2	1	1	5
1,000 to 1,999 acres		4	4	-	-	3	1
2,000 acres or more		1	1	-	-	-	1
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)							
Oilseed and grain farming (1111)		14	9	4	1	12	2
Vegetable and melon farming (1112)		92	57	26	9	53	39
Fruit and tree nut farming (1113)		56	49	6	1	27	29
Greenhouse, nursery, and floriculture production (1114)		246	179	34	33	143	103
Other crop farming (1119)		106	66	35	5	65	41
Tobacco farming (11191)		-	-	-	-	-	-
Cotton farming (11192)		-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)		106	66	35	5	65	41
Beef cattle ranching and farming (112111)		78	54	17	7	54	24
Cattle feedlots (112112)		12	10	2	-	5	7
Dairy cattle and milk production (11212)		30	8	21	1	18	12
Hog and pig farming (1122)		20	14	4	2	13	7
Poultry and egg production (1123)		26	24	1	1	17	9
Sheep and goat farming (1124)		30	25	4	1	13	17
Animal aquaculture and other animal production (1125, 1129)		148	115	16	17	85	63
LIVESTOCK							
Cattle and calves inventory	farms	225	131	79	15	137	88
	number	5,308	1,618	3,374	316	2,819	2,489
Farms with-							
1 to 9		107	80	20	7	68	39
10 to 49		92	48	38	6	56	36
50 to 99		13	2	10	1	7	6
100 to 199		12	1	10	1	6	6
200 to 499		1	-	1	-	-	1
500 or more		-	-	-	-	-	-
Cows and heifers that had calved	farms	190	109	71	10	114	76
	number	3,309	944	2,206	159	1,579	1,730
Beef cows	farms	163	99	55	9	99	64
	number	1,481	(D)	623	(D)	794	687
Farms with-							
1 to 9		104	70	28	6	72	32
10 to 49		57	28	26	3	26	31
50 to 99		2	1	1	-	1	1
100 to 199		-	-	-	-	-	-
200 to 499		-	-	-	-	-	-
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	43	13	28	2	26	17
	number	1,828	(D)	1,583	(D)	785	1,043
Farms with-							
1 to 4		14	7	6	1	7	7
5 to 9		1	1	-	-	1	-
10 to 49		14	4	10	-	12	2
50 to 99		9	1	7	1	5	4
100 to 199		4	-	4	-	1	3
200 to 499		1	-	1	-	-	1
500 or more		-	-	-	-	-	-
Other cattle (see text)	farms	158	85	59	14	96	62
	number	1,999	674	1,168	157	1,240	759
Cattle and calves sold	farms	118	59	53	6	64	54
	number	1,479	452	922	105	714	765
	$1,000	735	341	343	50	350	384
Calves weighing less than 500 pounds	farms	59	24	32	3	31	28
	number	687	94	542	51	310	377
Cattle, including calves weighing 500 pounds or more	farms	94	48	40	6	51	43
	number	792	358	380	54	404	388
Cattle on feed (see text)	farms	17	13	3	1	7	10
	number	73	52	(D)	(D)	29	44
Hogs and pigs inventory	farms	64	44	18	2	38	26
	number	2,381	1,652	(D)	(D)	1,798	583
Farms with-							
1 to 24		47	31	15	1	28	19
25 to 49		5	4	1	-	2	3
50 to 99		3	3	-	-	1	2
100 to 199		5	3	2	-	4	1
200 to 499		4	3	-	1	3	1
500 or more		-	-	-	-	-	-
Used or to be used for breeding	farms	38	24	13	1	24	14
	number	581	407	(D)	(D)	365	216
Other hogs and pigs	farms	58	39	17	2	37	21
	number	1,800	1,245	(D)	(D)	1,433	367
Hogs and pigs sold	farms	51	34	15	2	31	20
	number	3,041	2,511	(D)	(D)	1,974	1,067
	$1,000	227	183	(D)	(D)	137	90
Sheep and lambs of all ages inventory (see text)	farms	77	54	18	5	37	40
	number	1,422	747	(D)	(D)	796	626
Ewes 1 year old or older	farms	66	50	13	3	28	38
	number	853	495	(D)	(D)	474	379
Sheep and lambs sold	farms	35	26	7	2	16	19
	number	791	384	(D)	(D)	475	316
Horses and ponies inventory	farms	237	178	43	16	138	99
	number	1,955	1,456	338	161	1,084	871
Horses and ponies sold	farms	36	27	6	3	17	19
	number	101	76	16	9	44	57
Goats, All inventory	farms	62	45	15	2	27	35
	number	468	351	(D)	(D)	161	307
Goats sold	farms	21	17	3	1	9	12
	number	194	145	(D)	(D)	71	123
POULTRY							
Layers 20 weeks old and older inventory	farms	138	96	36	6	72	66
	number	38,223	36,609	1,554	60	(D)	(D)
Farms with-							
1 to 399		134	92	36	6	71	63
400 to 3,199		2	2	-	-	-	2
3,200 to 9,999		1	1	-	-	-	1
10,000 to 19,999		-	-	-	-	-	-
20,000 to 49,999		1	1	-	-	1	-
50,000 to 99,999		-	-	-	-	-	-
100,000 or more		-	-	-	-	-	-
Pullets for laying flock replacement inventory	farms	28	13	14	1	14	14
	number	(D)	(D)	508	(D)	440	(D)
Layers and pullets sold (see text)	farms	28	22	5	1	13	15
	number	27,088	(D)	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens sold	farms	8	4	3	1	4	4
	number	(D)	(D)	90	(D)	(D)	(D)
Farms with-							
1 to 1,999		7	3	3	1	4	3
2,000 to 59,999		1	1	-	-	-	1
60,000 to 99,999		-	-	-	-	-	-
100,000 or more		-	-	-	-	-	-
Turkeys inventory	farms	28	19	8	1	11	17
	number	1,413	1,256	(D)	(D)	233	1,180

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	22	15	6	1	10	12
	number	6,042	(D)	(D)	(D)	(D)	(D)
CROPS HARVESTED							
Corn for grain	farms	5	2	3	-	4	1
	acres	41	(D)	(D)	-	(D)	(D)
	bushels	3,616	(D)	(D)	-	(D)	(D)
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		5	2	3	-	4	1
25 to 99 acres		-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
Corn for silage or greenchop	farms	54	17	33	4	29	25
	acres	2,356	279	1,861	216	1,003	1,353
	tons	38,923	4,500	30,465	3,958	16,071	22,852
Irrigated	farms	3	2	1	-	-	3
	acres	(D)	(D)	(D)	-	-	(D)
Farms by acres harvested:							
1 to 24 acres		31	13	16	2	16	15
25 to 99 acres		17	4	12	1	11	6
100 to 249 acres		4	-	3	1	2	2
250 to 499 acres		2	-	2	-	-	2
500 acres or more		-	-	-	-	-	-
Wheat for grain, All	farms	1	-	1	-	1	-
	acres	(D)	-	(D)	-	(D)	-
	bushels	(D)	-	(D)	-	(D)	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		-	-	-	-	-	-
25 to 99 acres		1	-	1	-	1	-
100 to 249 acres		-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
Oats for grain	farms	5	2	3	-	4	1
	acres	44	(D)	(D)	-	(D)	(D)
	bushels	1,798	(D)	(D)	-	(D)	(D)
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		5	2	3	-	4	1
25 to 99 acres		-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
Soybeans for beans	farms	1	1	-	-	1	-
	acres	(D)	(D)	-	-	(D)	-
	bushels	(D)	(D)	-	-	(D)	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		1	1	-	-	1	-
25 to 99 acres		-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
Potatoes	farms	15	4	8	3	5	10
	acres	525	(D)	(D)	1	(D)	(D)
	cwt	108,368	(D)	(D)	(D)	(D)	(D)
Irrigated	farms	7	1	3	3	2	5
	acres	(D)	(D)	(D)	1	(D)	(D)
Farms by acres harvested:							
0.1 to 4.9 acres		9	3	3	3	3	6
5.0 to 24.9 acres		2	-	2	-	-	2
25.0 to 99.9 acres		3	1	2	-	1	2
100.0 to 249.9 acres		-	-	-	-	-	-
250.0 acres or more		1	-	1	-	1	-
Sweet potatoes	farms	1	-	1	-	-	1
	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	251	143	98	10	146	105
	acres	7,417	2,737	4,235	445	3,958	3,459
	tons, dry	15,900	5,313	9,492	1,095	8,605	7,295
Irrigated	farms	2	2	-	-	1	1
	acres	(D)	(D)	-	-	(D)	(D)
Farms by acres harvested:							
1 to 24 acres		147	106	36	5	90	57
25 to 99 acres		94	36	54	4	51	43
100 to 249 acres		9	1	7	1	5	4
250 to 499 acres		1	-	1	-	-	1
500 acres 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
CROPS HARVESTED - Con.							
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) - Con.							
Alfalfa hay	farms	64	32	29	3	37	27
	acres	1,731	(D)	1,089	(D)	1,010	721
	tons, dry	3,663	1,155	2,357	151	2,303	1,360
Irrigated	farms	1	1	-	-	-	1
	acres	(D)	(D)	-	-	-	(D)
Other tame hay	farms	167	94	65	8	99	68
	acres	4,724	1,740	2,614	370	2,399	2,325
	tons, dry	9,232	3,445	5,072	715	4,978	4,254
Irrigated	farms	2	2	-	-	1	1
	acres	(D)	(D)	-	-	(D)	(D)
Land used for vegetables (see text)	farms	141	90	38	13	75	66
	acres	1,911	501	1,268	143	646	1,265
Irrigated	farms	52	27	16	9	23	29
	acres	634	84	494	57	148	487
Farms by acres harvested:							
0.1 to 4.9 acres		78	62	7	9	45	33
5.0 to 24.9 acres		42	23	17	2	22	20
25.0 to 99.9 acres		19	5	12	2	8	11
100.0 to 249.9 acres		1	-	1	-	-	1
250.0 acres or more		1	-	1	-	-	1
Snap beans harvested for sale	farms	13	6	5	2	4	9
	acres	61	2	(D)	(D)	(D)	(D)
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Peas, green, harvested for sale	farms	7	4	2	1	2	5
	acres	2	(D)	(D)	(D)	(D)	(D)
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Sweet corn harvested for sale	farms	64	34	26	4	34	30
	acres	980	(D)	673	(D)	291	690
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Tomatoes harvested for sale	farms	70	42	19	9	32	38
	acres	91	36	47	8	44	46
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
All land in orchards	farms	72	57	13	2	34	38
	acres	464	327	(D)	(D)	203	261
Irrigated	farms	24	18	5	1	11	13
	acres	151	(D)	(D)	(D)	54	97
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		42	34	7	1	20	22
5.0 to 24.9 acres		27	22	5	-	13	14
25.0 to 99.9 acres		3	1	1	1	1	2
100.0 to 249.9 acres		-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-
Apples	farms	58	48	8	2	29	29
	Bearing and nonbearing acres	307	231	(D)	(D)	158	149
Grapes	farms	13	9	4	-	4	9
	Bearing and nonbearing acres	84	(D)	(D)	-	(D)	(D)
Peaches, All	farms	34	23	9	2	9	25
	Bearing and nonbearing acres	47	28	(D)	(D)	11	35
Land in berries harvested for sale (see text)	farms	60	47	11	2	24	36
	acres	254	194	(D)	(D)	54	200
Irrigated	farms	23	17	4	2	8	15
	acres	187	153	(D)	(D)	39	148

[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		Rhode Island	Bristol	Kent	Newport	Providence	Washington
Farms	number	858	37	100	166	290	265
Land in farms	acres	61,223	1,257	7,802	10,810	16,822	24,532
Average size of farm	acres	71	34	78	65	58	93
Median size of farm	acres	30	16	31	25	33	32
Estimated market value of land and buildings [1]:							
Average per farm	dollars	658,290	762,064	511,268	870,132	521,024	716,794
Average per acre	dollars	9,225	22,431	6,553	13,362	8,982	7,743
Estimated market value of all machinery and equipment [1]:							
Average per farm	dollars	57,882	55,054	47,553	60,485	45,286	74,772
Farms by size:							
1 to 9 acres		208	15	28	43	71	51
10 to 49 acres		305	12	35	62	101	95
50 to 179 acres		271	9	27	50	102	83
180 to 499 acres		63	1	9	9	14	30
500 to 999 acres		6	-	-	1	2	3
1,000 acres or more		5	-	1	1	-	3
Total cropland	farms	688	32	85	146	221	204
	acres	23,506	877	2,349	5,923	5,364	8,993
Harvested cropland	farms	628	30	75	134	204	185
	acres	17,820	836	1,596	4,899	3,945	6,544
Irrigated land	farms	264	15	34	58	86	71
	acres	3,963	34	161	590	690	2,488
Market value of agricultural products sold (see text)	$1,000	55,546	3,705	3,755	15,092	11,846	21,148
Average per farm	dollars	64,740	100,134	37,554	90,917	40,849	79,802
Crops	$1,000	47,138	3,671	3,383	13,172	8,361	18,551
Livestock, poultry, and their products	$1,000	8,408	34	372	1,920	3,486	2,596
Farms by value of sales:							
Less than $2,500		287	12	30	39	116	90
$2,500 to $4,999		110	2	21	14	38	35
$5,000 to $9,999		98	5	10	17	38	28
$10,000 to $24,999		130	8	15	31	38	38
$25,000 to $49,999		65	4	7	15	16	23
$50,000 to $99,999		56	1	8	19	16	12
$100,000 or more		112	5	9	31	28	39
Government payments	farms	52	1	3	12	18	18
	$1,000	528	(D)	(D)	161	(D)	144
Total income from farm-related sources, gross before taxes and expenses (see text)	farms	164	7	16	40	49	52
	$1,000	4,359	442	382	1,262	1,441	831
Total farm production expenses [1]	$1,000	48,029	3,099	3,389	13,050	11,657	16,834
Average per farm	dollars	55,978	83,765	33,887	78,617	40,197	63,523
Net cash farm income of operation (see text) [1]	farms	858	37	100	166	290	265
	$1,000	12,404	1,048	843	3,466	1,758	5,289
Average per farm	dollars	14,457	28,335	8,426	20,878	6,063	19,958
Principal operator by primary occupation:							
Farming	number	442	23	50	81	154	134
Other	number	416	14	50	85	136	131
Principal operator by days worked off farm:							
Any	number	466	16	51	92	167	140
200 days or more	number	324	10	29	66	116	103
Livestock and poultry:							
Cattle and calves inventory	farms	225	9	24	44	70	78
	number	5,308	173	414	1,791	1,131	1,799
Beef cows	farms	163	8	19	31	55	50
	number	1,481	(D)	(D)	411	(D)	377
Milk cows	farms	43	1	4	12	6	20
	number	1,828	(D)	(D)	829	(D)	594
Cattle and calves sold	farms	118	3	14	25	34	42
	number	1,479	33	110	417	365	554
Hogs and pigs inventory	farms	64	1	4	14	25	20
	number	2,381	(D)	(D)	748	1,109	343
Hogs and pigs sold	farms	51	-	6	6	21	18
	number	3,041	-	882	(D)	1,338	(D)
Sheep and lambs inventory	farms	77	2	9	11	24	31
	number	1,422	(D)	(D)	250	416	611
Layers 20 weeks old and older inventory	farms	138	7	5	27	41	58
	number	38,223	101	159	868	32,727	4,368
Broilers and other meat-type chickens sold	farms	8	1	-	1	1	5
	number	(D)	(D)	-	(D)	(D)	670
Selected crops harvested:							
Corn for grain	farms	5	-	2	2	-	1
	acres	41	-	(D)	(D)	-	(D)
	bushels	3,616	-	(D)	(D)	-	(D)
Corn for silage or greenchop	farms	54	3	8	16	9	18
	acres	2,356	(D)	(D)	1,068	278	816
	tons	38,923	154	3,288	17,637	4,170	13,674
Wheat for grain, All	farms	1	-	-	1	-	-
	acres	(D)	-	-	(D)	-	-
	bushels	(D)	-	-	(D)	-	-
Winter wheat for grain	farms	1	-	-	1	-	-
	acres	(D)	-	-	(D)	-	-
	bushels	(D)	-	-	(D)	-	-
Oats for grain	farms	5	-	1	1	-	3
	acres	44	-	(D)	(D)	-	(D)
	bushels	1,798	-	(D)	(D)	-	(D)

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		Rhode Island	Bristol	Kent	Newport	Providence	Washington
Selected crops harvested - Con.							
Soybeans for beans	farms	1	-	-	-	-	1
	acres	(D)	-	-	-	-	(D)
	bushels	(D)	-	-	-	-	(D)
Potatoes	farms	15	2	-	9	-	4
	acres	525	(D)	-	507	-	(D)
	cwt	108,368	(D)	-	103,996	-	(D)
Sweet potatoes	farms	1	-	-	-	-	1
	acres	(D)	-	-	-	-	(D)
	cwt	(D)	-	-	-	-	(D)
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	farms	251	9	29	50	82	81
	acres	7,417	328	973	1,860	2,051	2,205
	tons, dry	15,900	675	1,882	4,797	3,344	5,202
Vegetables harvested for sale (see text)	farms	141	12	13	29	45	42
	acres	1,961	285	50	442	700	485
Land in orchards	farms	72	1	3	11	41	16
	acres	464	(D)	(D)	89	311	54

[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		Rhode Island	Bristol	Kent	Newport	Providence	Washington
Total sales (see text)	farms, 2002	858	37	100	166	290	265
	1997	994	48	99	180	343	324
	$1,000, 2002	55,546	3,705	3,755	15,092	11,846	21,148
	1997	51,133	2,957	2,814	15,181	10,537	19,644
Average per farm	dollars, 2002	64,740	100,134	37,554	90,917	40,849	79,802
	1997	51,442	61,604	28,424	84,341	30,721	60,629
2002 value of sales:							
Less than $1,000 (see text)	farms	207	9	20	27	85	66
	$1,000	28	(D)	(D)	4	12	10
$1,000 to $2,499	farms	80	3	10	12	31	24
	$1,000	132	4	18	21	51	37
$2,500 to $4,999	farms	110	2	21	14	38	35
	$1,000	388	(D)	(D)	53	130	126
$5,000 to $9,999	farms	98	5	10	17	38	28
	$1,000	659	34	66	110	263	186
$10,000 to $19,999	farms	94	6	7	20	30	31
	$1,000	1,310	90	103	282	434	401
$20,000 to $24,999	farms	36	2	8	11	8	7
	$1,000	795	(D)	182	246	(D)	153
$25,000 to $39,999	farms	45	2	4	11	11	17
	$1,000	1,404	(D)	(D)	348	352	512
$40,000 to $49,999	farms	20	2	3	4	5	6
	$1,000	864	(D)	(D)	178	219	258
$50,000 to $99,999	farms	56	1	8	19	16	12
	$1,000	4,042	(D)	(D)	1,373	1,134	902
$100,000 to $249,999	farms	65	4	5	18	18	20
	$1,000	10,375	(D)	(D)	2,824	2,712	3,425
$250,000 to $499,999	farms	19	-	2	8	3	6
	$1,000	6,753	-	(D)	2,604	(D)	2,280
$500,000 or more	farms	28	1	2	5	7	13
	$1,000	28,797	(D)	(D)	7,050	5,018	12,857
1997 value of sales:							
Less than $1,000 (see text)	farms	230	6	20	27	76	101
	$1,000	34	(D)	(D)	5	12	12
$1,000 to $2,499	farms	133	7	16	16	63	31
	$1,000	210	12	24	26	100	48
$2,500 to $4,999	farms	123	5	9	16	49	44
	$1,000	436	20	28	59	168	161
$5,000 to $9,999	farms	111	10	18	27	32	24
	$1,000	756	69	132	178	217	160
$10,000 to $19,999	farms	95	4	10	25	28	28
	$1,000	1,302	62	135	377	391	338
$20,000 to $24,999	farms	40	1	7	10	18	4
	$1,000	849	(D)	(D)	206	389	80
$25,000 to $39,999	farms	59	4	4	8	20	23
	$1,000	1,822	119	131	249	604	718
$40,000 to $49,999	farms	23	1	2	6	8	6
	$1,000	1,023	(D)	(D)	271	355	269
$50,000 to $99,999	farms	76	7	7	14	22	26
	$1,000	5,552	482	514	1,169	1,496	1,891
$100,000 to $249,999	farms	62	2	4	17	19	20
	$1,000	9,388	(D)	(D)	2,766	2,645	3,092
$250,000 to $499,999	farms	23	-	1	7	5	10
	$1,000	7,797	-	(D)	2,439	(D)	3,288
$500,000 or more	farms	19	1	1	7	3	7
	$1,000	21,964	(D)	(D)	7,436	(D)	9,588
Value of sales by commodity or commodity group:							
Crops, including nursery and greenhouse	farms, 2002	526	26	65	117	173	145
	1997	621	36	60	128	208	189
	$1,000, 2002	47,138	3,671	3,383	13,172	8,361	18,551
	1997	41,472	2,746	2,385	12,205	6,696	17,440
Grains, oilseeds, dry beans, and dry peas	farms, 2002	23	1	5	6	2	9
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	171	(D)	(D)	84	(D)	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Tobacco	farms, 2002	-	-	-	-	-	-
	1997	-	-	-	-	-	-
	$1,000, 2002	-	-	-	-	-	-
	1997	-	-	-	-	-	-
Cotton and cottonseed	farms, 2002	-	-	-	-	-	-
	1997	-	-	-	-	-	-
	$1,000, 2002	-	-	-	-	-	-
	1997	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes	farms, 2002	142	11	12	35	42	42
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	5,527	482	164	2,276	1,482	1,123
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Fruits, tree nuts, and berries	farms, 2002	102	1	12	23	44	22
	1997	92	2	13	23	32	22
	$1,000, 2002	2,358	(D)	362	426	(D)	(D)
	1997	2,001	(D)	(D)	242	778	239
Nursery, greenhouse, floriculture, and sod (see text)	farms, 2002	225	11	28	53	65	68
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	37,593	3,136	2,369	10,002	5,271	16,814
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cut Christmas trees and short-rotation woody crops	farms, 2002	60	1	8	18	19	14
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	658	(D)	(D)	192	92	(D)
	1997	(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		Rhode Island	Bristol	Kent	Newport	Providence	Washington
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	156	6	19	29	56	46
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	831	41	163	191	216	221
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock, poultry, and their products	farms, 2002	305	6	31	55	101	112
	1997	388	14	33	70	151	120
	$1,000, 2002	8,408	34	372	1,920	3,486	2,596
	1997	9,661	211	429	2,976	3,841	2,204
Poultry and eggs	farms, 2002	76	1	4	11	25	35
	1997	91	2	6	21	27	35
	$1,000, 2002	1,766	(D)	2	(D)	1,578	(D)
	1997	2,020	(D)	4	(D)	1,773	24
Cattle and calves	farms, 2002	118	3	14	25	34	42
	1997	207	7	15	45	71	69
	$1,000, 2002	735	(D)	(D)	238	146	284
	1997	778	38	44	233	182	281
Milk and other dairy products from cows	farms, 2002	28	-	2	11	4	11
	1997	35	2	3	14	6	10
	$1,000, 2002	3,859	-	(D)	1,363	(D)	1,155
	1997	4,875	(D)	229	(D)	748	1,390
Hogs and pigs	farms, 2002	51	-	6	6	21	18
	1997	60	2	10	7	25	16
	$1,000, 2002	227	-	74	(D)	85	(D)
	1997	758	(D)	116	(D)	546	25
Sheep, goats, and their products	farms, 2002	65	1	5	12	24	23
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	104	(D)	(D)	42	21	31
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Horses, ponies, mules, burros, and donkeys	farms, 2002	36	-	3	6	11	16
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	436	-	(D)	(D)	226	113
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aquaculture	farms, 2002	15	1	-	4	-	10
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	863	(D)	-	(D)	-	796
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other animals and other animal products (see text)	farms, 2002	40	1	4	7	15	13
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	419	(D)	4	(D)	(D)	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text)	farms, 2002	180	8	20	26	66	60
	1997	164	10	15	34	52	53
	$1,000, 2002	3,697	172	162	725	1,764	875
	1997	2,415	105	100	1,057	508	644
Value of certified organically produced commodities (see text)	farms, 2002	12	-	1	2	2	7
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	270	-	(D)	(D)	(D)	(D)
	1997	(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		Rhode Island	Bristol	Kent	Newport	Providence	Washington
Total farm production expenses	farms, 2002	858	37	100	166	290	265
	1997	994	48	99	180	343	324
	$1,000, 2002	48,029	3,099	3,389	13,050	11,657	16,834
	1997	38,759	2,518	1,884	10,808	8,136	15,413
Average per farm	dollars, 2002	55,978	83,765	33,887	78,617	40,197	63,523
	1997	38,993	52,456	19,028	60,043	23,720	47,573
Fertilizer, lime, and soil conditioners purchased [1]	farms, 2002	533	23	62	115	163	170
	1997	610	37	60	109	194	210
	$1,000, 2002	1,853	64	104	355	247	1,083
	1997	1,613	70	64	429	234	816
Chemicals purchased	farms, 2002	339	14	36	76	112	101
	1997	422	22	40	92	128	140
	$1,000, 2002	1,047	38	54	314	209	433
	1997	857	29	49	256	148	375
Seeds, plants, vines, and trees	farms, 2002	446	22	53	100	132	139
	1997	468	31	47	100	133	157
	$1,000, 2002	3,707	(D)	(D)	635	865	733
	1997	2,147	(D)	(D)	522	177	689
Livestock and poultry purchased	farms, 2002	169	4	15	22	59	69
	1997	216	6	20	38	76	76
	$1,000, 2002	730	8	22	41	542	117
	1997	975	49	65	206	432	223
Breeding livestock purchased (see text)	farms, 2002	75	-	10	11	22	32
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	118	-	8	21	67	23
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other livestock and poultry purchased	farms, 2002	122	4	6	19	47	46
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	612	8	14	20	476	94
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased	farms, 2002	425	10	41	67	160	147
	1997	383	15	30	74	135	129
	$1,000, 2002	3,121	70	295	613	1,286	857
	1997	3,275	83	200	874	1,410	708
Gasoline, fuels, and oils	farms, 2002	801	33	93	163	271	241
	1997	928	48	93	168	326	293
	$1,000, 2002	1,823	(D)	(D)	433	487	651
	1997	1,820	82	101	438	451	748
Utilities (see text)	farms, 2002	528	17	59	112	177	163
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	1,426	73	125	402	394	432
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Supplies, repairs, and maintenance	farms, 2002	784	35	88	158	264	239
	1997	808	39	84	138	274	273
	$1,000, 2002	5,577	369	362	933	1,746	2,167
	1997	3,038	114	132	738	767	1,287
Hired farm labor	farms, 2002	277	11	30	67	75	94
	1997	344	18	38	72	95	121
	$1,000, 2002	13,508	926	631	4,438	2,591	4,923
	1997	11,258	(D)	(D)	4,198	1,405	4,565
Contract labor	farms, 2002	59	2	6	21	13	17
	1997	100	5	8	18	22	47
	$1,000, 2002	1,259	(D)	(D)	646	94	466
	1997	747	(D)	(D)	25	78	535
Customwork and custom hauling	farms, 2002	55	1	6	15	17	16
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	450	(D)	(D)	319	47	71
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cash rent for land, buildings, and grazing fees [2]	farms, 2002	135	14	12	35	29	45
	1997	160	17	7	50	35	51
	$1,000, 2002	1,555	195	57	344	347	611
	1997	1,071	97	6	323	130	515
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	35	2	2	8	7	16
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	456	(D)	(D)	18	48	365
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Interest expense	farms, 2002	201	7	16	45	68	65
	1997	277	10	22	46	73	126
	$1,000, 2002	1,455	53	99	289	509	505
	1997	2,003	101	84	368	343	1,107
Secured by real estate	farms, 2002	154	5	11	34	56	48
	1997	196	7	11	30	53	95
	$1,000, 2002	1,145	49	65	252	399	380
	1997	1,288	(D)	(D)	234	294	595
Not secured by real estate	farms, 2002	90	4	10	22	27	27
	1997	125	4	14	25	28	54
	$1,000, 2002	310	4	34	37	110	125
	1997	715	(D)	(D)	133	49	512
Property taxes paid	farms, 2002	777	27	93	143	273	241
	1997	927	42	95	159	323	308
	$1,000, 2002	3,640	75	432	719	1,208	1,206
	1997	3,401	142	261	603	1,202	1,192
All other production expenses (see text)	farms, 2002	511	24	55	107	164	161
	1997	889	44	88	168	305	284
	$1,000, 2002	6,423	284	336	2,554	1,037	2,213
	1997	5,388	276	296	1,530	1,044	2,241
Depreciation expenses claimed (see text)	farms, 2002	246	11	24	56	81	74
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	3,575	(D)	(D)	650	832	1,212
	1997	(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		Rhode Island	Bristol	Kent	Newport	Providence	Washington
Net cash farm income of operations (see text)	$1,000	12,404	1,048	843	3,466	1,758	5,289
Average per farm	dollars	14,457	28,335	8,426	20,878	6,063	19,958
Farms with net gains [1]	number	364	23	40	91	117	93
Average per farm	dollars	56,739	51,831	38,877	51,426	41,793	89,636
Farms with net losses	number	494	14	60	75	173	172
Average per farm	dollars	16,699	10,266	11,875	16,188	18,101	17,717
Net cash farm income of operators (see text)	$1,000	12,514	1,048	848	3,481	1,814	5,323
Average per farm	dollars	14,585	28,335	8,476	20,967	6,255	20,088
Farm operators reporting net gains	farms	368	23	40	91	118	96
Average per farm	dollars	56,315	51,831	39,002	51,467	41,733	87,124
Farm operators reporting net losses	farms	490	14	60	75	172	169
Average per farm	dollars	16,755	10,266	11,875	16,038	18,084	17,992

[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		Rhode Island	Bristol	Kent	Newport	Providence	Washington
GOVERNMENT PAYMENTS							
Total received	farms, 2002	52	1	3	12	18	18
	1997	50	1	6	14	12	17
	$1,000, 2002	528	(D)	(D)	161	(D)	144
	1997	123	(D)	(D)	18	61	39
Average per farm	dollars, 2002	10,145	(D)	(D)	13,444	(D)	8,014
	1997	2,462	(D)	(D)	1,251	5,107	2,270
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 2002	3	-	-	-	1	2
	1997	5	-	1	1	2	1
	$1,000, 2002	(D)	-	-	-	(D)	(D)
	1997	9	-	(D)	(D)	(D)	(D)
Average per farm	dollars, 2002	(D)	-	-	-	(D)	(D)
	1997	1,769	-	(D)	(D)	(D)	(D)
Amount from other federal farm programs	farms, 2002	50	1	3	12	17	17
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	(D)	(D)	161	(D)	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average per farm	dollars, 2002	(D)	(D)	(D)	13,444	(D)	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
COMMODITY CREDIT CORPORATION LOANS							
Total	farms, 2002	2	-	1	-	-	1
	1997	-	-	-	-	-	-
	$1,000, 2002	(D)	-	(D)	-	-	(D)
	1997	-	-	-	-	-	-

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

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

Item		Rhode Island	Bristol	Kent	Newport	Providence	Washington
Total income from farm-related sources, gross before taxes and expenses (see text) [1]	farms, 2002	164	7	16	40	49	52
	1997	169	4	18	30	54	63
	$1,000, 2002	4,359	442	382	1,262	1,441	831
	1997	962	(D)	(D)	101	232	502
Average per farm	dollars, 2002	26,578	63,193	23,880	31,561	29,412	15,976
	1997	5,695	(D)	(D)	3,373	4,297	7,961
Customwork and other agricultural services	farms, 2002	18	1	4	3	6	4
	1997	53	-	4	5	22	22
	$1,000, 2002	76	(D)	27	(D)	33	(D)
	1997	535	-	(D)	(D)	116	395
Gross cash rent or share payments (see text)	farms, 2002	21	2	2	7	4	6
	1997	38	4	-	12	6	16
	$1,000, 2002	170	(D)	(D)	(D)	18	98
	1997	128	(D)	-	(D)	21	45
Sales of forest products, excluding Christmas trees and maple products	farms, 2002	40	-	5	5	13	17
	1997	47	-	6	3	18	20
	$1,000, 2002	238	-	82	3	45	107
	1997	90	-	18	4	33	35
Recreational services (see text)	farms, 2002	6	-	-	2	-	4
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	23	-	-	(D)	-	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Patronage dividends and refunds from cooperatives (see text)	farms, 2002	21	-	1	5	4	11
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	28	-	(D)	(D)	4	22
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other farm-related income sources (see text)	farms, 2002	89	7	9	22	32	19
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	3,824	(D)	(D)	1,217	1,340	583
	1997	(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		Rhode Island	Bristol	Kent	Newport	Providence	Washington
Hired farm labor	farms	277	11	30	67	75	94
	workers	1,330	79	111	492	287	361
	$1,000 payroll	13,508	926	631	4,438	2,591	4,923
Farms with-							
1 worker	farms	88	2	6	16	30	34
	workers	88	(D)	(D)	16	30	34
2 workers	farms	54	4	12	10	10	18
	workers	108	8	24	20	20	36
3 or 4 workers	farms	56	3	3	16	15	19
	workers	192	(D)	(D)	56	52	63
5 to 9 workers	farms	46	-	6	12	11	17
	workers	294	-	38	72	65	119
10 workers or more	farms	33	2	3	13	9	6
	workers	648	(D)	(D)	328	120	109
Workers by days worked:							
150 days or more	farms	160	5	16	40	43	56
	workers	653	(D)	(D)	213	138	225
Farms with-							
1 worker	farms	63	3	8	11	20	21
	workers	63	3	(D)	11	(D)	21
2 workers	farms	31	1	3	9	7	11
	workers	62	(D)	(D)	18	14	22
3 or 4 workers	farms	27	-	4	11	5	7
	workers	91	-	13	36	18	24
5 to 9 workers	farms	25	-	1	6	6	12
	workers	162	-	(D)	39	(D)	82
10 workers or more	farms	14	1	-	3	5	5
	workers	275	(D)	-	109	(D)	76
Less than 150 days	farms	209	8	24	58	52	67
	workers	677	(D)	(D)	279	149	136
Farms with-							
1 worker	farms	92	3	9	20	22	38
	workers	92	3	9	20	22	38
2 workers	farms	43	1	6	11	13	12
	workers	86	(D)	(D)	22	26	24
3 or 4 workers	farms	38	3	2	13	8	12
	workers	130	(D)	(D)	45	29	40
5 to 9 workers	farms	20	-	5	5	5	5
	workers	121	-	31	29	27	34
10 workers or more	farms	16	1	2	9	4	-
	workers	248	(D)	(D)	163	45	-
Reported only workers working 150 days or more	farms	68	3	6	9	23	27
	workers	257	(D)	(D)	23	77	99
	$1,000 payroll	4,437	(D)	(D)	367	1,059	1,998
Reported only workers working less than 150 days	farms	117	6	14	27	32	38
	workers	289	32	44	88	64	61
	$1,000 payroll	883	(D)	(D)	250	242	213
Reported both - workers working 150 days or more and workers working less than 150 days	farms	92	2	10	31	20	29
	150 days or more, workers	396	(D)	(D)	190	61	126
	less than 150 days, workers	388	(D)	(D)	191	85	75
	$1,000 payroll	8,187	(D)	(D)	3,820	1,290	2,712
Migrant farm labor on farms with hired labor (see text)	farms	26	1	1	11	9	4
Migrant farm labor on farms reporting only contract labor (see text)	farms	5	-	-	2	1	2

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	Rhode Island	Bristol	Kent	Newport	Providence	Washington
FARMS AND LAND IN FARMS						
Farms . . . . . number, 2002	858	37	100	166	290	265
1997	994	48	99	180	343	324
Land in farms . . . . . acres, 2002	61,223	1,257	7,802	10,810	16,822	24,532
1997	65,083	2,005	7,110	11,777	18,211	25,980
Average size of farm . . . . . acres, 2002	71	34	78	65	58	93
1997	65	42	72	65	53	80
Estimated market value of land and buildings [1] . . . . . farms, 2002	858	37	100	166	290	265
1997	994	48	99	180	343	324
$1,000, 2002	564,812	28,196	51,127	144,442	151,097	189,950
1997	398,852	25,379	32,674	95,680	105,857	139,263
Average per farm . . . . . dollars, 2002	658,290	762,064	511,268	870,132	521,024	716,794
1997	401,259	528,725	330,037	531,554	308,620	429,824
Average per acre . . . . . dollars, 2002	9,225	22,431	6,553	13,362	8,982	7,743
1997	6,128	12,658	4,595	8,124	5,813	5,360
2002 farms by value group:						
$1 to $49,999	33	6	4	5	6	12
$50,000 to $99,999	42	4	8	8	14	8
$100,000 to $199,999	99	5	9	18	36	31
$200,000 to $499,999	326	8	47	51	132	88
$500,000 to $999,999	187	7	15	33	67	65
$1,000,000 to $1,999,999	123	4	13	33	30	43
$2,000,000 to $4,999,999	40	1	4	17	3	15
$5,000,000 to $9,999,999	8	2	-	1	2	3
$10,000,000 or more	-	-	-	-	-	-
Approximate land area . . . . . acres, 2002	668,753	15,798	108,912	66,590	264,491	212,963
Proportion in farms . . . . . percent, 2002	9.2	8.0	7.2	16.2	6.4	11.5
2002 size of farm:						
1 to 9 acres . . . . . farms	208	15	28	43	71	51
acres	(D)	(D)	100	199	(D)	(D)
10 to 49 acres . . . . . farms	305	12	35	62	101	95
acres	7,111	293	823	1,438	2,468	2,089
50 to 69 acres . . . . . farms	98	4	9	15	39	31
acres	5,580	237	479	862	2,240	1,762
70 to 99 acres . . . . . farms	60	3	8	4	29	16
acres	4,811	240	646	339	2,246	1,340
100 to 139 acres . . . . . farms	76	2	6	23	22	23
acres	8,444	(D)	(D)	2,550	2,356	2,642
140 to 179 acres . . . . . farms	37	-	4	8	12	13
acres	5,870	-	642	1,288	1,862	2,078
180 to 219 acres . . . . . farms	23	1	2	4	5	11
acres	4,513	(D)	(D)	(D)	966	2,150
220 to 259 acres . . . . . farms	8	-	2	-	1	5
acres	1,910	-	(D)	-	(D)	1,220
260 to 499 acres . . . . . farms	32	-	5	5	8	14
acres	10,472	-	1,436	1,708	2,710	4,618
500 to 999 acres . . . . . farms	6	-	-	1	2	3
acres	3,539	-	-	(D)	(D)	1,639
1,000 to 1,999 acres . . . . . farms	4	-	-	1	-	3
acres	5,921	-	-	(D)	-	(D)
2,000 acres or more . . . . . farms	1	-	1	-	-	-
acres	(D)	-	(D)	-	-	-
1997 size of farm:						
1 to 9 acres . . . . . farms	258	22	35	47	78	76
acres	1,050	85	130	185	342	308
10 to 49 acres . . . . . farms	369	10	34	60	146	119
acres	8,853	240	828	1,388	3,611	2,786
50 to 69 acres . . . . . farms	102	7	6	20	36	33
acres	5,845	388	358	1,130	2,091	1,878
70 to 99 acres . . . . . farms	81	2	10	17	32	20
acres	6,684	(D)	(D)	1,372	2,597	1,712
100 to 139 acres . . . . . farms	64	2	5	19	21	17
acres	7,223	(D)	(D)	2,202	2,320	1,889
140 to 179 acres . . . . . farms	39	3	2	4	11	19
acres	6,067	(D)	(D)	662	1,739	2,903
180 to 219 acres . . . . . farms	23	2	1	4	7	9
acres	(D)	(D)	(D)	802	(D)	1,764
220 to 259 acres . . . . . farms	14	-	-	-	4	10
acres	3,419	-	-	-	958	2,461
260 to 499 acres . . . . . farms	29	-	4	6	7	12
acres	9,872	-	1,308	2,353	2,347	3,864
500 to 999 acres . . . . . farms	13	-	1	3	1	8
acres	7,758	-	(D)	1,683	(D)	(D)
1,000 to 1,999 acres . . . . . farms	1	-	-	-	-	1
acres	(D)	-	-	-	-	(D)
2,000 acres or more . . . . . farms	1	-	1	-	-	-
acres	(D)	-	(D)	-	-	-
LAND IN FARMS ACCORDING TO USE						
Total cropland . . . . . farms, 2002	688	32	85	146	221	204
1997	867	44	85	163	292	283
acres, 2002	23,506	877	2,349	5,923	5,364	8,993
1997	29,750	1,644	1,880	7,670	6,718	11,838
Harvested cropland . . . . . farms, 2002	628	30	75	134	204	185
1997	778	44	76	152	260	246
acres, 2002	17,820	836	1,596	4,899	3,945	6,544
1997	21,537	1,270	1,240	5,821	5,067	8,139
Cropland used only for pasture or grazing . . . . . farms, 2002	192	2	20	38	62	70
1997	321	12	31	53	104	121
acres, 2002	2,934	(D)	(D)	561	782	1,039
1997	6,121	215	468	1,442	1,277	2,719

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		Rhode Island	Bristol	Kent	Newport	Providence	Washington
LAND IN FARMS ACCORDING TO USE - Con.							
Total cropland - Con.							
Other cropland	farms, 2002	146	4	15	32	43	52
	1997	142	7	15	36	36	48
	acres, 2002	2,752	(D)	(D)	463	637	1,410
	1997	2,092	159	172	407	374	980
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms, 2002	111	1	11	27	32	40
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	2,167	(D)	(D)	386	527	1,085
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland on which all crops failed or were abandoned	farms, 2002	32	3	5	5	7	12
	1997	18	-	1	8	6	3
	acres, 2002	403	(D)	56	(D)	73	223
	1997	111	-	(D)	75	28	(D)
Cropland in cultivated summer fallow	farms, 2002	22	-	1	4	8	9
	1997	9	2	-	-	4	3
	acres, 2002	182	-	(D)	(D)	37	102
	1997	253	(D)	-	-	12	(D)
Total woodland	farms, 2002	487	10	52	76	196	153
	1997	461	8	43	63	176	171
	acres, 2002	24,976	170	4,090	2,802	8,502	9,412
	1997	21,702	229	3,808	1,493	6,760	9,412
Woodland pastured	farms, 2002	129	2	15	19	48	45
	1997	128	3	14	19	53	39
	acres, 2002	2,004	(D)	(D)	211	678	899
	1997	2,069	(D)	(D)	398	515	903
Woodland not pastured	farms, 2002	412	8	45	60	168	131
	1997	410	7	38	50	160	155
	acres, 2002	22,972	(D)	(D)	2,591	7,824	8,513
	1997	19,633	(D)	(D)	1,095	6,245	8,509
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms, 2002	275	8	26	45	98	98
	1997	185	4	20	33	57	71
	acres, 2002	5,080	74	371	1,132	1,320	2,183
	1997	3,186	(D)	(D)	876	761	1,149
Land in house lots, ponds, roads, wasteland, etc.	farms, 2002	635	20	68	119	234	194
	1997	700	24	68	116	250	242
	acres, 2002	7,661	136	992	953	1,636	3,944
	1997	10,445	(D)	(D)	1,738	3,972	3,581
Pastureland, all types	farms, 2002	451	12	42	86	162	149
	1997	490	16	41	85	170	178
	acres, 2002	10,018	165	1,048	1,904	2,780	4,121
	1997	11,376	249	1,087	2,716	2,553	4,771
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES							
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms, 2002	3	-	-	-	1	2
	1997	5	-	1	1	2	1
	acres, 2002	42	-	-	-	(D)	(D)
	1997	(D)	-	(D)	(D)	(D)	(D)
Land used to raise certified organically produced crops (see text)	farms, 2002	11	-	1	2	2	6
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	75	-	(D)	(D)	(D)	64
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Land enrolled in federal or other crop insurance programs (see text)	farms, 2002	50	3	3	19	21	4
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	2,789	(D)	(D)	1,606	525	363
	1997	(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	Rhode Island	Bristol	Kent	Newport	Providence	Washington
Farms . . . . . number, 2002	628	30	75	134	204	185
1997	778	44	76	152	260	246
acres harvested, 2002	17,820	836	1,596	4,899	3,945	6,544
1997	21,537	1,270	1,240	5,821	5,067	8,139
HARVESTED CROPLAND BY SIZE OF FARM						
2002 size of farm:						
1 to 9 acres . . . . . farms	135	12	20	31	45	27
acres harvested	(D)	(D)	32	(D)	(D)	63
10 to 49 acres . . . . . farms	217	8	27	50	68	64
acres harvested	2,105	113	233	522	688	549
50 to 69 acres . . . . . farms	78	4	7	14	30	23
acres harvested	1,669	176	75	407	538	473
70 to 99 acres . . . . . farms	45	3	5	4	19	14
acres harvested	1,396	184	90	176	536	410
100 to 139 acres . . . . . farms	55	2	4	18	18	13
acres harvested	2,747	(D)	(D)	1,139	641	641
140 to 179 acres . . . . . farms	31	-	3	6	10	12
acres harvested	2,063	-	128	549	587	799
180 to 219 acres . . . . . farms	22	1	2	4	5	10
acres harvested	1,715	(D)	(D)	475	371	635
220 to 259 acres . . . . . farms	7	-	1	-	1	5
acres harvested	418	-	(D)	-	(D)	(D)
260 to 499 acres . . . . . farms	28	-	5	5	6	12
acres harvested	3,553	-	630	1,053	60	1,810
500 to 999 acres . . . . . farms	6	-	-	1	2	3
acres harvested	1,604	-	-	(D)	(D)	(D)
1,000 to 1,999 acres . . . . . farms	3	-	-	1	-	2
acres harvested	(D)	-	-	(D)	-	(D)
2,000 acres or more . . . . . farms	1	-	1	-	-	-
acres harvested	(D)	-	(D)	-	-	-
1997 size of farm:						
1 to 9 acres . . . . . farms	187	19	22	39	54	53
acres harvested	398	43	46	83	121	105
10 to 49 acres . . . . . farms	270	9	28	45	103	85
acres harvested	2,697	171	197	490	1,148	691
50 to 69 acres . . . . . farms	84	7	5	18	32	22
acres harvested	(D)	300	(D)	471	807	475
70 to 99 acres . . . . . farms	71	2	9	15	27	18
acres harvested	2,263	(D)	(D)	627	807	444
100 to 139 acres . . . . . farms	59	2	4	18	21	14
acres harvested	2,654	(D)	(D)	1,216	633	469
140 to 179 acres . . . . . farms	31	3	2	4	7	15
acres harvested	1,544	(D)	(D)	(D)	170	961
180 to 219 acres . . . . . farms	23	2	1	4	7	9
acres harvested	1,796	(D)	(D)	502	458	537
220 to 259 acres . . . . . farms	12	-	-	-	3	9
acres harvested	(D)	-	-	-	(D)	(D)
260 to 499 acres . . . . . farms	26	-	3	6	5	12
acres harvested	3,432	-	246	1,177	677	1,332
500 to 999 acres . . . . . farms	13	-	1	3	1	8
acres harvested	3,428	-	(D)	(D)	(D)	2,286
1,000 to 1,999 acres . . . . . farms	1	-	-	-	-	1
acres harvested	(D)	-	-	-	-	(D)
2,000 acres or more . . . . . farms	1	-	1	-	-	-
acres harvested	(D)	-	(D)	-	-	-
HARVESTED CROPLAND BY ACRES HARVESTED						
2002 acres harvested:						
1 to 9 acres . . . . . farms	299	13	45	58	102	81
acres	(D)	(D)	(D)	154	(D)	(D)
10 to 19 acres . . . . . farms	109	7	7	18	42	35
acres	1,392	99	92	234	525	442
20 to 29 acres . . . . . farms	64	-	8	15	22	19
acres	1,464	-	180	333	508	443
30 to 49 acres . . . . . farms	51	3	6	8	21	13
acres	1,851	103	210	272	765	501
50 to 99 acres . . . . . farms	58	5	6	22	9	16
acres	3,728	339	435	1,384	530	1,040
100 to 199 acres . . . . . farms	35	2	1	10	7	15
acres	4,431	(D)	(D)	1,294	877	1,880
200 to 499 acres . . . . . farms	11	-	2	3	1	5
acres	3,550	-	(D)	1,228	(D)	1,466
500 to 999 acres . . . . . farms	1	-	-	-	-	1
acres	(D)	-	-	-	-	(D)
1,000 acres or more . . . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
1997 acres harvested:						
1 to 9 acres . . . . . farms	387	22	47	69	117	132
acres	1,222	(D)	125	(D)	405	417
10 to 19 acres . . . . . farms	126	3	9	15	59	40
acres	(D)	(D)	112	196	(D)	(D)
20 to 29 acres . . . . . farms	69	-	5	18	31	15
acres	(D)	-	108	(D)	678	335
30 to 49 acres . . . . . farms	74	8	7	16	27	16
acres	2,643	262	226	609	943	603
50 to 99 acres . . . . . farms	75	7	5	21	20	22
acres	4,976	409	352	1,386	1,241	1,588
100 to 199 acres . . . . . farms	29	4	3	7	4	11
acres	3,707	487	317	828	510	1,565
200 to 499 acres . . . . . farms	16	-	-	5	2	9
acres	4,869	-	-	(D)	(D)	2,615
500 to 999 acres . . . . . farms	2	-	-	1	-	1
acres	(D)	-	-	(D)	-	(D)
1,000 acres or more . . . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-

USDA, National Agricultural Statistics Service

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

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

Item		Rhode Island	Bristol	Kent	Newport	Providence	Washington
Farms	number, 2002	264	15	34	58	86	71
	1997	211	12	24	43	53	79
Land in irrigated farms	acres, 2002	17,674	458	2,899	4,157	3,393	6,767
	1997	14,836	310	2,885	2,254	2,364	7,023
Harvested cropland	farms, 2002	262	15	33	58	86	70
	1997	207	12	24	43	53	75
	acres, 2002	7,203	366	327	1,657	1,582	3,271
	1997	6,116	(D)	(D)	1,237	1,110	3,224
Other cropland, excluding cropland pastured	farms, 2002	68	1	6	17	18	26
	1997	52	2	5	11	16	18
	acres, 2002	1,314	(D)	(D)	268	142	787
	1997	863	(D)	(D)	119	143	475
Pastureland, excluding woodland pastured	farms, 2002	61	2	6	12	24	17
	1997	55	1	6	11	14	23
	acres, 2002	1,003	(D)	150	521	(D)	164
	1997	1,303	(D)	(D)	143	193	886
Irrigated land	acres, 2002	3,963	34	161	590	690	2,488
	1997	3,333	77	163	274	388	2,431
Harvested cropland	farms, 2002	261	15	33	58	85	70
	1997	206	12	24	43	52	75
	acres, 2002	3,948	34	(D)	590	(D)	(D)
	1997	3,228	77	(D)	274	(D)	(D)
Pastureland and other land	farms, 2002	6	-	1	-	3	2
	1997	9	-	1	-	2	6
	acres, 2002	15	-	(D)	-	(D)	(D)
	1997	105	-	(D)	-	(D)	(D)
2002 irrigated acres by size of farm:							
1 to 9 acres	farms	92	10	17	18	31	16
	acres irrigated	(D)	12	(D)	32	53	21
10 to 49 acres	farms	88	1	11	23	31	22
	acres irrigated	231	(D)	(D)	41	82	72
50 to 69 acres	farms	25	1	1	5	11	7
	acres irrigated	231	(D)	(D)	(D)	(D)	102
70 to 99 acres	farms	11	2	1	-	4	4
	acres irrigated	297	(D)	(D)	-	(D)	200
100 to 139 acres	farms	14	-	2	5	4	3
	acres irrigated	368	-	(D)	132	(D)	201
140 to 179 acres	farms	10	-	1	2	3	4
	acres irrigated	155	-	(D)	(D)	7	(D)
180 to 219 acres	farms	7	1	-	1	1	4
	acres irrigated	313	(D)	-	(D)	(D)	(D)
220 to 259 acres	farms	2	-	-	-	-	2
	acres irrigated	(D)	-	-	-	-	(D)
260 to 499 acres	farms	10	-	-	3	-	7
	acres irrigated	1,098	-	-	(D)	-	(D)
500 to 999 acres	farms	3	-	-	-	1	2
	acres irrigated	980	-	-	-	(D)	(D)
1,000 to 1,999 acres	farms	1	-	-	1	-	-
	acres irrigated	(D)	-	-	(D)	-	-
2,000 acres or more	farms	1	-	1	-	-	-
	acres irrigated	(D)	-	(D)	-	-	-
1997 irrigated acres by size of farm:							
1 to 9 acres	farms	83	9	12	16	16	30
	acres irrigated	139	12	23	30	40	34
10 to 49 acres	farms	60	1	6	8	24	21
	acres irrigated	235	(D)	(D)	11	133	77
50 to 69 acres	farms	20	1	-	8	6	5
	acres irrigated	121	(D)	-	46	44	(D)
70 to 99 acres	farms	12	-	1	6	1	4
	acres irrigated	302	-	(D)	(D)	(D)	200
100 to 139 acres	farms	9	-	1	2	3	3
	acres irrigated	104	-	(D)	(D)	(D)	(D)
140 to 179 acres	farms	5	-	2	1	-	2
	acres irrigated	(D)	-	(D)	(D)	-	(D)
180 to 219 acres	farms	6	1	1	1	1	2
	acres irrigated	181	(D)	(D)	(D)	(D)	(D)
220 to 259 acres	farms	3	-	-	-	1	2
	acres irrigated	171	-	-	-	(D)	(D)
260 to 499 acres	farms	7	-	-	1	1	5
	acres irrigated	395	-	-	(D)	(D)	(D)
500 to 999 acres	farms	5	-	-	-	-	5
	acres irrigated	1,504	-	-	-	-	1,504
1,000 to 1,999 acres	farms	-	-	-	-	-	-
	acres irrigated	-	-	-	-	-	-
2,000 acres or more	farms	1	-	1	-	-	-
	acres irrigated	(D)	-	(D)	-	-	-

Table 11. **Cattle and Calves - Inventory and Sales: 2002 and 1997**

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

Item		Rhode Island	Bristol	Kent	Newport	Providence	Washington
INVENTORY							
Cattle and calves	farms, 2002	225	9	24	44	70	78
	1997	300	13	22	56	103	106
	number, 2002	5,308	173	414	1,791	1,131	1,799
	1997	6,524	257	476	2,267	1,362	2,162
Farms by inventory:							
1 to 9	farms, 2002	107	6	10	14	35	42
	1997	157	7	11	20	60	59
	number, 2002	(D)	(D)	(D)	(D)	187	166
	1997	699	34	33	78	272	282
10 to 19	farms, 2002	47	1	10	6	17	13
	1997	66	1	5	12	27	21
	number, 2002	633	(D)	143	(D)	210	188
	1997	887	(D)	(D)	(D)	361	(D)
20 to 49	farms, 2002	45	1	1	14	15	14
	1997	43	4	2	10	12	15
	number, 2002	1,380	(D)	(D)	(D)	402	435
	1997	1,227	(D)	(D)	322	326	397
50 to 99	farms, 2002	13	-	3	6	-	4
	1997	18	-	4	6	2	6
	number, 2002	907	-	200	433	-	274
	1997	1,226	-	(D)	372	(D)	418
100 to 199	farms, 2002	12	1	-	3	3	5
	1997	13	1	-	6	2	4
	number, 2002	1,566	(D)	-	(D)	332	736
	1997	1,635	(D)	-	740	(D)	532
200 to 499	farms, 2002	1	-	-	1	-	-
	1997	3	-	-	2	-	1
	number, 2002	(D)	-	-	(D)	-	-
	1997	850	-	-	(D)	-	(D)
500 or more	farms, 2002	-	-	-	-	-	-
	1997	-	-	-	-	-	-
	number, 2002	-	-	-	-	-	-
	1997	-	-	-	-	-	-
Cows and heifers that had calved	farms, 2002	190	9	21	37	58	65
	1997	233	10	15	42	83	83
	number, 2002	3,309	99	247	1,240	752	971
	1997	3,697	154	263	1,376	846	1,058
Beef cows	farms, 2002	163	8	19	31	55	50
	1997	193	9	11	26	75	72
	number, 2002	1,481	(D)	(D)	411	(D)	377
	1997	1,342	(D)	(D)	273	478	386
2002 farms by inventory:							
1 to 9	farms	104	5	12	17	32	38
	number	439	(D)	(D)	91	132	149
10 to 19	farms	40	2	7	6	18	7
	number	515	(D)	89	(D)	224	95
20 to 49	farms	17	-	-	7	5	5
	number	(D)	-	-	187	(D)	133
50 to 99	farms	2	1	-	1	-	-
	number	(D)	(D)	-	(D)	-	-
100 to 199	farms	-	-	-	-	-	-
	number	-	-	-	-	-	-
200 to 499	farms	-	-	-	-	-	-
	number	-	-	-	-	-	-
500 or more	farms	-	-	-	-	-	-
	number	-	-	-	-	-	-
Milk cows	farms, 2002	43	1	4	12	6	20
	1997	60	1	5	23	8	23
	number, 2002	1,828	(D)	(D)	829	(D)	594
	1997	2,355	(D)	(D)	1,103	368	672
2002 farms by inventory:							
1 to 9	farms	15	1	2	1	2	9
	number	29	(D)	(D)	(D)	(D)	17
10 to 19	farms	3	-	-	-	-	3
	number	35	-	-	-	-	35
20 to 49	farms	11	-	-	7	1	3
	number	(D)	-	-	257	(D)	(D)
50 to 99	farms	9	-	2	2	2	3
	number	601	-	(D)	(D)	(D)	231
100 to 199	farms	4	-	-	1	1	2
	number	440	-	-	(D)	(D)	(D)
200 to 499	farms	1	-	-	1	-	-
	number	(D)	-	-	(D)	-	-
500 or more	farms	-	-	-	-	-	-
	number	-	-	-	-	-	-
Other cattle (see text)	farms, 2002	158	6	19	31	46	56
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	number, 2002	1,999	74	167	551	379	828
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:							
1 to 9	farms	95	4	13	16	31	31
	number	381	(D)	58	(D)	124	116
10 to 19	farms	33	1	4	5	12	11
	number	450	(D)	(D)	(D)	160	157
20 to 49	farms	21	-	2	6	3	10
	number	641	-	(D)	(D)	95	299
50 to 99	farms	9	1	-	4	-	4
	number	527	(D)	-	(D)	-	256
100 to 199	farms	-	-	-	-	-	-
	number	-	-	-	-	-	-
200 to 499	farms	-	-	-	-	-	-
	number	-	-	-	-	-	-
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		Rhode Island	Bristol	Kent	Newport	Providence	Washington
INVENTORY - Con.							
Cattle and calves - Con.							
Cattle on feed (see text)	farms, 2002	8	-	2	3	1	2
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	number, 2002	69	-	(D)	(D)	(D)	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:							
1 to 9	farms	5	-	1	3	1	-
	number	28	-	(D)	(D)	(D)	-
10 to 19	farms	3	-	1	-	-	2
	number	41	-	(D)	-	-	(D)
20 to 49	farms	-	-	-	-	-	-
	number	-	-	-	-	-	-
50 to 99	farms	-	-	-	-	-	-
	number	-	-	-	-	-	-
100 to 199	farms	-	-	-	-	-	-
	number	-	-	-	-	-	-
200 to 499	farms	-	-	-	-	-	-
	number	-	-	-	-	-	-
500 or more	farms	-	-	-	-	-	-
	number	-	-	-	-	-	-
SALES							
Dairy products sold	farms, 2002	28	-	2	11	4	11
	1997	35	2	3	14	6	10
	$1,000, 2002	3,859	-	(D)	1,363	(D)	1,155
	1997	4,875	(D)	229	(D)	748	1,390
Cattle and calves sold	farms, 2002	118	3	14	25	34	42
	1997	207	7	15	45	71	69
	number, 2002	1,479	33	110	417	365	554
	1997	2,586	147	175	869	630	765
	$1,000, 2002	735	(D)	(D)	238	146	284
	1997	778	38	44	233	182	281
2002 farms by number sold:							
1 to 9	farms	81	1	11	16	26	27
	number	346	(D)	(D)	79	111	97
10 to 19	farms	18	2	2	1	6	7
	number	(D)	(D)	(D)	(D)	(D)	(D)
20 to 49	farms	12	-	1	6	1	4
	number	384	-	(D)	184	(D)	(D)
50 to 99	farms	6	-	-	2	-	4
	number	395	-	-	(D)	-	(D)
100 to 199	farms	1	-	-	-	1	-
	number	(D)	-	-	-	(D)	-
200 to 499	farms	-	-	-	-	-	-
	number	-	-	-	-	-	-
500 or more	farms	-	-	-	-	-	-
	number	-	-	-	-	-	-
Calves weighing less than 500 pounds, sold	farms, 2002	59	2	6	13	15	23
	1997	97	4	11	25	24	33
	number, 2002	687	(D)	(D)	139	181	293
	1997	1,254	57	125	465	288	319
2002 farms by number sold:							
1 to 9	farms	38	1	5	8	11	13
	number	(D)	(D)	(D)	40	31	(D)
10 to 19	farms	11	1	-	3	2	5
	number	125	(D)	-	(D)	(D)	58
20 to 49	farms	8	-	1	2	1	4
	number	272	-	(D)	(D)	(D)	138
50 to 99	farms	2	-	-	-	1	1
	number	(D)	-	-	-	(D)	(D)
100 to 199	farms	-	-	-	-	-	-
	number	-	-	-	-	-	-
200 to 499	farms	-	-	-	-	-	-
	number	-	-	-	-	-	-
500 or more	farms	-	-	-	-	-	-
	number	-	-	-	-	-	-
Cattle, including calves weighing 500 pounds or more, sold	farms, 2002	94	1	12	19	31	31
	1997	176	7	9	44	62	54
	number, 2002	792	(D)	(D)	278	184	261
	1997	1,332	90	50	404	342	446
2002 farms by number sold:							
1 to 9	farms	70	-	12	11	27	20
	number	277	-	(D)	(D)	106	69
10 to 19	farms	12	1	-	2	3	6
	number	(D)	(D)	-	(D)	(D)	72
20 to 49	farms	11	-	-	5	1	5
	number	275	-	-	(D)	(D)	120
50 to 99	farms	1	-	-	1	-	-
	number	(D)	-	-	(D)	-	-
100 to 199	farms	-	-	-	-	-	-
	number	-	-	-	-	-	-
200 to 499	farms	-	-	-	-	-	-
	number	-	-	-	-	-	-
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		Rhode Island	Bristol	Kent	Newport	Providence	Washington
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	17	-	3	3	7	4
	1997	38	1	3	7	16	11
	number, 2002	73	-	10	10	30	23
	1997	(D)	(D)	(D)	32	40	79
2002 farms by number sold:							
1 to 9	farms	16	-	3	3	7	3
	number	(D)	-	10	10	30	(D)
10 to 19	farms	1	-	-	-	-	1
	number	(D)	-	-	-	-	(D)
20 to 49	farms	-	-	-	-	-	-
	number	-	-	-	-	-	-
50 to 99	farms	-	-	-	-	-	-
	number	-	-	-	-	-	-
100 to 199	farms	-	-	-	-	-	-
	number	-	-	-	-	-	-
200 to 499	farms	-	-	-	-	-	-
	number	-	-	-	-	-	-
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		Rhode Island	Bristol	Kent	Newport	Providence	Washington
INVENTORY							
Total hogs and pigs	farms, 2002	64	1	4	14	25	20
	1997	89	4	10	13	29	33
	number, 2002	2,381	(D)	(D)	748	1,109	343
	1997	3,763	(D)	361	(D)	1,718	219
Farms by inventory:							
1 to 24	farms, 2002	47	1	1	12	16	17
	1997	63	2	4	10	15	32
	number, 2002	350	(D)	(D)	(D)	113	(D)
	1997	367	(D)	(D)	49	100	(D)
25 to 49	farms, 2002	5	-	1	-	2	2
	1997	6	-	5	-	-	1
	number, 2002	144	-	(D)	-	(D)	(D)
	1997	(D)	-	(D)	-	-	(D)
50 to 99	farms, 2002	3	-	2	-	1	-
	1997	4	-	-	-	4	-
	number, 2002	202	-	(D)	-	(D)	-
	1997	(D)	-	-	-	(D)	-
100 to 199	farms, 2002	5	-	-	-	4	1
	1997	10	2	-	-	8	-
	number, 2002	638	-	-	-	(D)	(D)
	1997	1,273	(D)	-	-	(D)	-
200 to 499	farms, 2002	4	-	-	2	2	-
	1997	6	-	1	3	2	-
	number, 2002	1,047	-	-	(D)	(D)	-
	1997	1,700	-	(D)	(D)	(D)	-
500 to 999	farms, 2002	-	-	-	-	-	-
	1997	-	-	-	-	-	-
	number, 2002	-	-	-	-	-	-
	1997	-	-	-	-	-	-
1,000 or more	farms, 2002	-	-	-	-	-	-
	1997	-	-	-	-	-	-
	number, 2002	-	-	-	-	-	-
	1997	-	-	-	-	-	-
Hogs and pigs used or to be used for breeding	farms, 2002	38	-	3	10	15	10
	1997	43	2	7	9	17	8
	number, 2002	581	-	95	168	265	53
	1997	(D)	(D)	157	(D)	419	36
2002 farms by inventory:							
1 to 24		30	-	1	8	11	10
25 to 49		5	-	2	1	2	-
50 to 99		3	-	-	1	2	-
100 or more		-	-	-	-	-	-
Other hogs and pigs	farms, 2002	58	1	4	13	21	19
	1997	85	4	9	11	28	33
	number, 2002	1,800	(D)	(D)	580	844	290
	1997	(D)	(D)	204	(D)	1,299	183
SALES							
Hogs and pigs sold	farms, 2002	51	-	6	6	21	18
	1997	60	2	10	7	25	16
	number, 2002	3,041	-	882	-	1,338	(D)
	1997	7,578	(D)	1,088	(D)	5,361	311
	$1,000, 2002	227	-	74	(D)	85	(D)
	1997	758	(D)	116	(D)	546	25
2002 farms by number sold:							
1 to 24	farms	35	-	3	4	14	14
	number	339	-	(D)	(D)	120	156
25 to 49	farms	3	-	-	-	1	2
	number	120	-	-	-	(D)	(D)
50 to 99	farms	4	-	-	-	3	1
	number	335	-	-	-	(D)	(D)
100 to 199	farms	4	-	1	1	1	1
	number	544	-	(D)	(D)	(D)	(D)
200 to 499	farms	5	-	2	1	2	-
	number	1,703	-	(D)	(D)	(D)	-
500 to 999	farms	-	-	-	-	-	-
	number	-	-	-	-	-	-
1,000 or more	farms	-	-	-	-	-	-
	number	-	-	-	-	-	-

Table 13. **Poultry - Inventory and Sales: 2002 and 1997**

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

Item		Rhode Island	Bristol	Kent	Newport	Providence	Washington
INVENTORY							
Any poultry	farms, 2002	173	7	7	33	56	70
	1997	179	6	10	37	41	85
Layers 20 weeks old and older	farms, 2002	138	7	5	27	41	58
	1997	135	5	8	28	30	64
	number, 2002	38,223	101	159	868	32,727	4,368
	1997	59,131	39	292	2,393	54,673	1,734
2002 farms by inventory:							
1 to 49		111	7	4	17	36	47
50 to 99		13	-	1	8	2	2
100 to 399		10	-	-	2	-	8
400 to 3,199		2	-	-	-	1	1
3,200 to 9,999		1	-	-	-	1	-
10,000 to 19,999		-	-	-	-	-	-
20,000 to 49,999		1	-	-	-	1	-
50,000 to 99,999		-	-	-	-	-	-
100,000 or more		-	-	-	-	-	-
Pullets for laying flock replacement	farms, 2002	28	-	1	11	9	7
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	number, 2002	(D)	-	(D)	446	(D)	194
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens	farms, 2002	22	3	-	7	5	7
	1997	16	-	-	4	4	8
	number, 2002	(D)	(D)	-	335	(D)	240
	1997	(D)	-	-	460	(D)	449
Turkeys	farms, 2002	28	-	1	2	11	14
	1997	31	1	2	4	7	17
	number, 2002	1,413	-	(D)	(D)	(D)	279
	1997	1,458	(D)	(D)	(D)	108	515
Ducks, geese, and other poultry [1]	farms, 2002	63	3	5	11	21	23
	1997	52	2	8	7	10	25
SALES							
Any poultry sold	farms, 2002	76	1	4	11	25	35
	1997	91	2	6	21	27	35
Layers and pullets sold (see text)	farms, 2002	28	1	2	3	12	10
	1997	24	2	-	5	8	9
	number, 2002	27,088	(D)	(D)	(D)	(D)	(D)
	1997	(D)	(D)	-	(D)	52,699	203
Layers 20 weeks old and older sold	farms, 2002	28	1	2	3	12	10
	1997	22	2	-	3	8	9
	number, 2002	(D)	(D)	(D)	(D)	(D)	(D)
	1997	53,448	(D)	-	(D)	52,699	203
Pullets for laying flock replacement sold	farms, 2002	2	-	-	-	2	-
	1997	2	-	-	2	-	-
	number, 2002	(D)	-	-	-	(D)	-
	1997	(D)	-	-	(D)	-	-
Broilers and other meat-type chickens sold	farms, 2002	8	1	-	1	1	5
	1997	7	-	-	2	-	3
	number, 2002	(D)	(D)	-	(D)	(D)	670
	1997	(D)	-	-	(D)	(D)	(D)
2002 farms by number sold:							
1 to 1,999		7	1	-	1	-	5
2,000 to 59,999		1	-	-	-	1	-
60,000 to 99,999		-	-	-	-	-	-
100,000 to 199,999		-	-	-	-	-	-
200,000 to 499,999		-	-	-	-	-	-
500,000 or more		-	-	-	-	-	-
Turkeys sold	farms, 2002	22	-	1	5	9	7
	1997	15	-	-	1	6	8
	number, 2002	6,042	-	(D)	(D)	(D)	(D)
	1997	(D)	-	-	(D)	(D)	246
Ducks, geese, and other poultry sold [1]	farms, 2002	12	-	-	-	5	7
	1997	20	2	2	2	5	9

[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					
Rhode Island	2002	36	1,680	5	(D)
	1997	31	597	11	384
Counties, 2002					
Bristol		2	(D)	-	-
Kent		2	(D)	-	-
Newport		4	45	-	-
Providence		15	1,476	2	(D)
Washington		13	127	3	126
EMUS					
State Total					
Rhode Island	2002	3	7	2	(D)
	1997	(NA)	(NA)	(NA)	(NA)
Counties, 2002					
Providence		2	(D)	2	(D)
Washington		1	(D)	-	-
GEESE					
State Total					
Rhode Island	2002	17	112	1	(D)
	1997	15	96	3	(D)
Counties, 2002					
Bristol		1	(D)	-	-
Kent		2	(D)	-	-
Newport		3	21	-	-
Providence		4	24	1	(D)
Washington		7	58	-	-
OSTRICHES					
State Total					
Rhode Island	2002	1	(D)	-	-
	1997	(NA)	(NA)	(NA)	(NA)
Counties, 2002					
Washington		1	(D)	-	-
PHEASANTS					
State Total					
Rhode Island	2002	7	(D)	4	(D)
	1997	7	(D)	2	(D)
Counties, 2002					
Newport		2	(D)	-	-
Providence		3	(D)	3	(D)
Washington		2	(D)	1	(D)
PIGEONS OR SQUAB					
State Total					
Rhode Island	2002	3	374	1	(D)
	1997	4	83	3	(D)
Counties, 2002					
Kent		1	(D)	-	-
Washington		2	(D)	1	(D)
QUAIL					
State Total					
Rhode Island	2002	3	(D)	2	(D)
	1997	2	(D)	1	(D)
Counties, 2002					
Providence		2	(D)	2	(D)
Washington		1	(D)	-	-
OTHER POULTRY (SEE TEXT)					
State Total					
Rhode Island	2002	21	502	4	450
	1997	11	426	7	(D)

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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
OTHER POULTRY (SEE TEXT) - Con.					
Counties, 2002					
Newport		5	28	-	-
Providence		6	15	-	-
Washington		10	459	4	450
POULTRY HATCHED (SEE TEXT)					
State Total					
Rhode Island	2002	(X)	(X)	36	24,254
	1997	(X)	(X)	19	(D)
Counties, 2002					
Bristol		(X)	(X)	1	(D)
Kent		(X)	(X)	5	(D)
Newport		(X)	(X)	6	(D)
Providence		(X)	(X)	14	(D)
Washington		(X)	(X)	10	(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					
Rhode Island	2002	237	1,955	36	101
	1997	274	1,893	44	105
COUNTIES, 2002					
Bristol		8	123	-	-
Kent		17	172	3	12
Newport		46	409	6	18
Providence		83	661	11	30
Washington		83	590	16	41

Table 16. **Sheep and Lambs - Inventory, Wool Production, and Number Sold: 2002 and 1997**

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

Item	Rhode Island	Bristol	Kent	Newport	Providence	Washington
Sheep and lambs inventory (see text) . . . . farms, 2002	77	2	9	11	24	31
1997	91	2	9	11	35	34
number, 2002	1,422	(D)	(D)	250	416	611
1997	1,331	(D)	66	(D)	500	543
2002 farms by inventory:						
1 to 24 . . . . farms	59	2	7	7	18	25
number	448	(D)	39	46	109	(D)
25 to 99 . . . . farms	17	-	2	4	6	5
number	(D)	-	(D)	204	307	(D)
100 to 299 . . . . farms	1	-	-	-	-	1
number	(D)	-	-	-	-	(D)
300 to 999 . . . . farms	-	-	-	-	-	-
number	-	-	-	-	-	-
1,000 or more . . . . farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Ewes 1 year old or older . . . . farms, 2002	66	1	8	10	21	26
1997	65	2	9	9	22	23
number, 2002	853	(D)	(D)	181	243	333
1997	(D)	(D)	(D)	166	277	368
Wool production . . . . farms, 2002	35	1	2	9	11	12
1997	67	2	9	8	28	20
pounds, 2002	6,449	(D)	(D)	(D)	2,047	2,483
1997	6,834	(D)	(D)	723	2,524	3,106
Sheep and lambs sold . . . . farms, 2002	35	-	3	3	13	16
1997	57	2	7	8	22	18
number, 2002	791	-	73	161	220	337
1997	875	(D)	(D)	152	338	313

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					
Rhode Island	2002	32	(D)	12	(D)
	1997	28	312	7	156
COUNTIES, 2002					
Bristol		1	(D)	-	-
Kent		4	(D)	1	(D)
Newport		6	135	4	(D)
Providence		7	45	1	(D)
Washington		14	(D)	6	37

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							
Rhode Island	2002	2	(D)	1	(D)	1	(D)
	1997	1	(D)	1	(D)	1	(D)
COUNTIES, 2002							
Providence		-	-	1	(D)	-	-
Washington		2	(D)	-	-	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							
Rhode Island	2002	27	520	2	(D)	20	18,457
	1997	47	303	2	(D)	16	9,726
COUNTIES, 2002							
Bristol		1	(D)	-	-	1	(D)
Kent		4	45	-	-	3	1,568
Newport		2	(D)	-	-	2	(D)
Providence		11	100	-	-	8	4,040
Washington		9	355	2	(D)	6	12,409

[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
TROUT						
State Total						
Rhode Island	2002	3	-	-	3	100
	1997	(NA)	1	(D)	-	-
Counties, 2002						
Washington		3	-	-	3	100
OTHER FOOD FISH (SEE TEXT)						
State Total						
Rhode Island	2002	1	-	-	1	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Washington		1	-	-	1	(D)
MOLLUSKS (SEE TEXT)						
State Total						
Rhode Island	2002	11	-	-	11	1,009
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Bristol		1	-	-	1	(D)
Newport		4	-	-	4	(D)
Washington		6	-	-	6	888

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					
Rhode Island	2002	1	(D)	1	(D)
	1997	(NA)	(NA)	(NA)	(NA)
Counties, 2002					
Newport		1	(D)	1	(D)
DEER					
State Total					
Rhode Island	2002	3	(D)	2	(D)
	1997	(NA)	(NA)	(NA)	(NA)
Counties, 2002					
Providence		1	(D)	1	(D)
Washington		2	(D)	1	(D)
GOATS, ALL					
State Total					
Rhode Island	2002	62	468	21	194
	1997	56	474	16	201
Counties, 2002					
Bristol		3	24	-	-
Kent		7	44	1	(D)
Newport		9	158	5	(D)
Providence		19	90	6	64
Washington		24	152	9	60
MEAT AND OTHER GOATS (SEE TEXT)					
State Total					
Rhode Island	2002	35	158	10	86
	1997	31	(D)	8	(D)
Counties, 2002					
Bristol		2	(D)	-	-
Kent		4	(D)	-	-
Newport		4	23	2	(D)
Providence		16	45	5	(D)
Washington		9	63	3	23
LLAMAS					
State Total					
Rhode Island	2002	25	229	7	30
	1997	(NA)	(NA)	(NA)	(NA)
Counties, 2002					
Bristol		1	(D)	-	-
Newport		3	72	2	(D)
Providence		16	99	3	(D)
Washington		5	(D)	2	(D)
MULES, BURROS, AND DONKEYS					
State Total					
Rhode Island	2002	8	24	-	-
	1997	16	37	3	(D)
Counties, 2002					
Newport		3	7	-	-
Washington		5	17	-	-
RABBITS AND THEIR PELTS					
State Total					
Rhode Island	2002	8	215	5	435
	1997	40	354	11	689
Counties, 2002					
Kent		1	(D)	-	-
Providence		2	(D)	2	(D)
Washington		5	(D)	3	(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
OTHER LIVESTOCK (SEE TEXT)					
State Total					
Rhode Island	2002	5	(X)	1	(X)
	1997	(NA)	(NA)	(NA)	(NA)
Counties, 2002					
Providence		2	(X)	-	(X)
Washington		3	(X)	1	(X)

Table 23. **Selected Crops Harvested: 2002**

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

Item		Rhode Island	Bristol	Kent	Newport	Providence	Washington
Harvested cropland	farms	628	30	75	134	204	185
	acres	17,820	836	1,596	4,899	3,945	6,544
Irrigated	farms	261	15	33	58	85	70
	acres	3,948	34	(D)	590	(D)	(D)
Corn for grain	farms	5	-	2	2	-	1
	acres	41	-	(D)	(D)	-	(D)
	bushels	3,616	-	(D)	(D)	-	(D)
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		5	-	2	2	-	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		-	-	-	-	-	-
Corn for silage or greenchop	farms	54	3	8	16	9	18
	acres	2,356	(D)	(D)	1,068	278	816
	tons	38,923	154	3,288	17,637	4,170	13,674
Irrigated	farms	3	-	-	-	1	2
	acres	(D)	-	-	-	(D)	(D)
Farms by acres harvested:							
1 to 24 acres		31	3	6	7	6	9
25 to 99 acres		17	-	2	6	2	7
100 to 249 acres		4	-	-	2	1	1
250 to 499 acres		2	-	-	1	-	1
500 acres or more		-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-
Wheat for grain, All	farms	1	-	-	1	-	-
	acres	(D)	-	-	(D)	-	-
	bushels	(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		-	-	-	-	-	-
Oats for grain	farms	5	-	1	1	-	3
	acres	44	-	(D)	(D)	-	(D)
	bushels	1,798	-	(D)	(D)	-	(D)
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		5	-	1	1	-	3
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		-	-	-	-	-	-
Soybeans for beans	farms	1	-	-	-	-	1
	acres	(D)	-	-	-	-	(D)
	bushels	(D)	-	-	-	-	(D)
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		1	-	-	-	-	1
25 to 99 acres		-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-
Potatoes	farms	15	2	-	9	-	4
	acres	525	(D)	-	507	-	(D)
	cwt	108,368	(D)	-	103,996	-	(D)
Irrigated	farms	7	2	-	4	-	1
	acres	(D)	(D)	-	(D)	-	(D)
Farms by acres harvested:							
0.1 to 4.9 acres		9	2	-	4	-	3
5.0 to 24.9 acres		2	-	-	1	-	1
25.0 to 99.9 acres		3	-	-	3	-	-
100.0 to 249.9 acres		-	-	-	-	-	-
250.0 to 499.9 acres		1	-	-	1	-	-
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	251	9	29	50	82	81
	acres	7,417	328	973	1,860	2,051	2,205
	tons, dry	15,900	675	1,882	4,797	3,344	5,202
Irrigated	farms	2	-	-	-	1	1
	acres	(D)	-	-	-	(D)	(D)
Farms by acres harvested:							
1 to 24 acres		147	3	17	25	53	49
25 to 99 acres		94	5	10	22	27	30
100 to 249 acres		9	1	1	3	2	2
250 to 499 acres		1	-	1	-	-	-
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		Rhode Island	Bristol	Kent	Newport	Providence	Washington
Vegetables harvested for sale (see text)	farms	141	12	13	29	45	42
	acres	1,961	285	50	442	700	485
Farms by acres harvested:							
0.1 to 4.9 acres		79	5	8	15	26	25
5.0 to 24.9 acres		40	2	5	8	15	10
25.0 to 99.9 acres		20	5	-	5	3	7
100.0 to 249.9 acres		1	-	-	1	-	-
250.0 to 499.9 acres		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		-	-	-	-	-	-
Land in orchards	farms	72	1	3	11	41	16
	acres	464	(D)	(D)	89	311	54
Irrigated	farms	24	-	-	6	15	3
	acres	151	-	-	36	113	2
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		42	1	2	6	22	11
5.0 to 24.9 acres		27	-	1	4	17	5
25.0 to 99.9 acres		3	-	-	1	2	-
100.0 to 249.9 acres		-	-	-	-	-	-
250.0 to 499.9 acres		-	-	-	-	-	-
500.0 acres or more		-	-	-	-	-	-
500.0 to 749.9 acres		-	-	-	-	-	-
750.0 to 999.9 acres		-	-	-	-	-	-
1,000.0 acres or more		-	-	-	-	-	-

Table 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										
Rhode Island	5	41	3,616	-	-	11	48	(D)	1	(D)
Counties										
Kent	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Newport	2	(D)	(D)	-	-	2	(D)	(D)	-	-
Washington	1	(D)	(D)	-	-	6	(D)	1,680	-	-
WHEAT FOR GRAIN, ALL (BUSHELS)										
State Total										
Rhode Island	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Newport	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
WINTER WHEAT FOR GRAIN (BUSHELS)										
State Total										
Rhode Island	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Newport	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
OATS FOR GRAIN (BUSHELS)										
State Total										
Rhode Island	5	44	1,798	-	-	4	28	(D)	-	-
Counties										
Kent	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Newport	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
RYE FOR GRAIN (BUSHELS)										
State Total										
Rhode Island	5	76	1,959	-	-	6	123	3,590	-	-
Counties										
Newport	1	(D)	(D)	-	-	5	(D)	(D)	-	-
Washington	4	(D)	(D)	-	-	1	(D)	(D)	-	-

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
SOYBEANS FOR BEANS (BUSHELS)										
State Total										
Rhode Island	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Counties										
Washington	1	(D)	(D)	-	-	1	(D)	(D)	-	-
POTATOES (CWT)										
State Total										
Rhode Island	15	525	108,368	7	(D)	21	797	(D)	5	(D)
Counties										
Bristol	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Newport	9	507	103,996	4	(D)	13	770	211,760	2	(D)
Washington	4	(D)	(D)	1	(D)	7	(D)	(D)	3	(D)
SWEET POTATOES (CWT)										
State Total										
Rhode Island	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Washington	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)

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
HAY - ALL HAY INCLUDING ALFALFA, OTHER TAME, SMALL GRAIN, AND WILD (TONS, DRY) (SEE TEXT)										
State Total										
Rhode Island	247	7,395	14,454	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Bristol	9	328	675	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Kent	29	973	1,882	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Newport	48	1,975	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Providence	81	1,975	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	80	2,144	4,422	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
ALFALFA HAY (TONS, DRY)										
State Total										
Rhode Island	64	1,731	3,663	1	(D)	104	1,974	4,725	-	-
Counties										
Bristol	2	(D)	(D)	-	-	4	42	95	-	-
Kent	8	355	777	-	-	11	152	449	-	-
Newport	12	408	1,096	-	-	21	356	786	-	-
Providence	20	(D)	(D)	1	(D)	34	505	1,044	-	-
Washington	22	620	1,169	-	-	34	919	2,351	-	-
SMALL GRAIN HAY (TONS, DRY)										
State Total										
Rhode Island	10	173	341	-	-	7	(D)	(D)	-	-
Counties										
Bristol	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Newport	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Providence	4	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	4	42	62	-	-	3	18	(D)	-	-
OTHER TAME HAY (TONS, DRY)										
State Total										
Rhode Island	167	4,724	9,232	2	(D)	234	(D)	(D)	4	(D)
Counties										
Bristol	6	232	524	-	-	15	455	726	-	-
Kent	22	586	1,059	-	-	17	(D)	(D)	-	-
Newport	29	1,170	2,467	-	-	39	1,324	2,649	-	-
Providence	57	1,454	2,380	1	(D)	87	1,949	3,192	2	(D)
Washington	53	1,282	2,802	1	(D)	76	1,853	3,632	2	(D)
WILD HAY (TONS, DRY)										
State Total										
Rhode Island	42	767	1,218	-	-	66	1,254	1,864	1	(D)
Counties										
Bristol	2	(D)	(D)	-	-	10	122	157	-	-
Kent	3	32	46	-	-	6	56	80	-	-
Newport	13	(D)	559	-	-	8	208	255	-	-
Providence	12	(D)	(D)	-	-	27	617	876	1	(D)
Washington	12	200	389	-	-	15	251	496	-	-
ALL HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, GREEN) (SEE TEXT)										
State Total										
Rhode Island	13	599	2,927	-	-	27	(D)	6,602	1	(D)
Counties										
Newport	6	(D)	(D)	-	-	6	310	3,360	-	-
Providence	2	(D)	(D)	-	-	7	(D)	(D)	1	(D)
Washington	5	328	1,578	-	-	12	313	(D)	-	-
HAYLAGE OR GREENCHOP FROM ALFALFA OR ALFALFA MIXTURES (TONS, GREEN)										
State Total										
Rhode Island	9	257	1,430	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Newport	5	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	4	(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										
Rhode Island	8	342	1,497	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Newport	4	127	533	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Providence	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	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)										
State Total										
Rhode Island	251	7,417	15,900	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Bristol	9	328	675	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Kent	29	973	1,882	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Newport	50	1,860	4,797	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Providence	82	2,051	3,344	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	81	2,205	5,202	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
CORN FOR SILAGE OR GREENCHOP (TONS)										
State Total										
Rhode Island	54	2,356	38,923	3	(D)	58	(D)	(D)	-	-
Counties										
Bristol	3	(D)	154	-	-	7	171	(D)	-	-
Kent	8	(D)	3,288	-	-	6	(D)	2,905	-	-
Newport	16	1,068	17,637	-	-	13	1,196	20,610	-	-
Providence	9	278	4,170	1	(D)	11	339	4,717	-	-
Washington	18	816	13,674	2	(D)	21	1,231	19,704	-	-

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
HERBS, DRIED (POUNDS)										
State Total										
Rhode Island	2	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Providence	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
OTHER CROPS (SEE TEXT)										
State Total										
Rhode Island	3	21	(X)	-	-	2	(D)	(X)	-	-
Counties										
Providence	2	(D)	(X)	-	-	1	(D)	(X)	-	-
Washington	1	(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										
Rhode Island	141	1,911	52	634	1,961	134	1,963	46	451	1,966
COUNTIES										
Bristol	12	275	5	(D)	285	13	281	2	(D)	281
Kent	13	49	7	26	50	5	23	4	(D)	23
Newport	29	429	8	68	442	32	410	8	32	412
Providence	45	700	14	(D)	700	44	660	11	201	663
Washington	42	458	18	150	485	40	589	21	196	588

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						
Rhode Island	141	1,961	2	(D)	134	1,966
Counties						
Bristol	12	285	-	-	13	281
Kent	13	50	-	-	5	23
Newport	29	442	1	(D)	32	412
Providence	45	700	1	(D)	44	663
Washington	42	485	-	-	40	588
ASPARAGUS						
State Total						
Rhode Island	6	3	-	-	2	(D)
Counties						
Kent	1	(D)	-	-	(NA)	(NA)
Providence	2	(D)	-	-	1	(D)
Washington	3	(D)	-	-	1	(D)
GREEN LIMA BEANS						
State Total						
Rhode Island	3	3	-	-	1	(D)
Counties						
Providence	3	3	-	-	1	(D)
SNAP BEANS						
State Total						
Rhode Island	13	61	-	-	29	45
Counties						
Bristol	1	(D)	-	-	4	10
Newport	4	(D)	-	-	8	19
Providence	2	(D)	-	-	9	12
Washington	6	3	-	-	7	(D)
BEETS						
State Total						
Rhode Island	7	4	-	-	4	3
Counties						
Kent	1	(D)	-	-	(NA)	(NA)
Newport	3	(D)	-	-	(NA)	(NA)
Washington	3	(D)	-	-	4	3
BROCCOLI						
State Total						
Rhode Island	4	5	-	-	14	16
Counties						
Newport	2	(D)	-	-	6	7
Providence	1	(D)	-	-	(NA)	(NA)
Washington	1	(D)	-	-	5	7
BRUSSELS SPROUTS						
State Total						
Rhode Island	1	(D)	-	-	(NA)	(NA)
Counties						
Washington	1	(D)	-	-	(NA)	(NA)
HEAD CABBAGE						
State Total						
Rhode Island	9	46	1	(D)	11	43
Counties						
Bristol	1	(D)	-	-	(NA)	(NA)
Kent	1	(D)	-	-	(NA)	(NA)
Newport	3	(D)	-	-	(NA)	(NA)
Providence	4	10	1	(D)	3	(D)

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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
CANTALOUPS						
State Total						
Rhode Island	7	5	-	-	13	(D)
Counties						
Kent	1	(D)	-	-	(NA)	(NA)
Newport	1	(D)	-	-	(NA)	(NA)
Providence	1	(D)	-	-	(NA)	(NA)
Washington	4	1	-	-	7	5
CARROTS						
State Total						
Rhode Island	3	(D)	-	-	3	(D)
Counties						
Providence	1	(D)	-	-	(NA)	(NA)
Washington	2	(D)	-	-	(NA)	(NA)
CUCUMBERS AND PICKLES						
State Total						
Rhode Island	23	15	-	-	28	16
Counties						
Bristol	4	3	-	-	1	(D)
Kent	2	(D)	-	-	3	(D)
Newport	4	6	-	-	3	2
Providence	4	(D)	-	-	10	6
Washington	9	3	-	-	11	6
EGGPLANT						
State Total						
Rhode Island	13	13	-	-	25	20
Counties						
Bristol	2	(D)	-	-	4	6
Newport	1	(D)	-	-	4	(D)
Providence	3	11	-	-	6	6
Washington	7	(D)	-	-	9	5
GARLIC						
State Total						
Rhode Island	5	2	-	-	2	(D)
Counties						
Newport	2	(D)	-	-	1	(D)
Washington	3	(D)	-	-	1	(D)
HERBS, FRESH CUT (SEE TEXT)						
State Total						
Rhode Island	6	4	-	-	5	2
Counties						
Bristol	2	(D)	-	-	1	(D)
Newport	1	(D)	-	-	1	(D)
Washington	3	(D)	-	-	3	(D)
HONEYDEW MELONS						
State Total						
Rhode Island	1	(D)	-	-	3	(D)
Counties						
Bristol	1	(D)	-	-	(NA)	(NA)
LETTUCE, ALL						
State Total						
Rhode Island	10	9	-	-	16	20
Counties						
Kent	1	(D)	-	-	1	(D)
Newport	4	7	-	-	7	14
Providence	1	(D)	-	-	1	(D)
Washington	4	(D)	-	-	7	(D)

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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, HEAD						
State Total						
Rhode Island	4	(D)	-	-	(NA)	(NA)
Counties						
Newport	2	(D)	-	-	(NA)	(NA)
Washington	2	(D)	-	-	(NA)	(NA)
LETTUCE, LEAF						
State Total						
Rhode Island	7	5	-	-	(NA)	(NA)
Counties						
Kent	1	(D)	-	-	(NA)	(NA)
Newport	3	(D)	-	-	(NA)	(NA)
Providence	1	(D)	-	-	(NA)	(NA)
Washington	2	(D)	-	-	(NA)	(NA)
LETTUCE, ROMAINE						
State Total						
Rhode Island	3	(D)	-	-	(NA)	(NA)
Counties						
Newport	1	(D)	-	-	(NA)	(NA)
Washington	2	(D)	-	-	(NA)	(NA)
DRY ONIONS						
State Total						
Rhode Island	3	1	-	-	6	4
Counties						
Kent	1	(D)	-	-	(NA)	(NA)
Newport	1	(D)	-	-	(NA)	(NA)
Washington	1	(D)	-	-	3	(D)
GREEN ONIONS						
State Total						
Rhode Island	5	2	-	-	4	(D)
Counties						
Newport	1	(D)	-	-	(NA)	(NA)
Providence	1	(D)	-	-	(NA)	(NA)
Washington	3	(D)	-	-	(NA)	(NA)
PEAS, GREEN (EXCLUDING SOUTHERN)						
State Total						
Rhode Island	7	2	-	-	5	1
Counties						
Newport	2	(D)	-	-	4	(D)
Providence	1	(D)	-	-	(NA)	(NA)
Washington	4	(D)	-	-	1	(D)
PEPPERS, BELL (SEE TEXT)						
State Total						
Rhode Island	38	116	-	-	(NA)	(NA)
Counties						
Bristol	3	(D)	-	-	(NA)	(NA)
Kent	2	(D)	-	-	(NA)	(NA)
Newport	8	(D)	-	-	(NA)	(NA)
Providence	13	98	-	-	(NA)	(NA)
Washington	12	7	-	-	(NA)	(NA)
PEPPERS, CHILE (ALL PEPPERS - EXCLUDING BELL) (SEE TEXT)						
State Total						
Rhode Island	15	11	-	-	(NA)	(NA)
Counties						
Bristol	2	(D)	-	-	(NA)	(NA)
Kent	1	(D)	-	-	(NA)	(NA)
Newport	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
PEPPERS, CHILE (ALL PEPPERS - EXCLUDING BELL) (SEE TEXT) - Con.						
Counties - Con.						
Providence	2	(D)	-	-	(NA)	(NA)
Washington	9	7	-	-	(NA)	(NA)
PUMPKINS						
State Total						
Rhode Island	68	297	-	-	55	238
Counties						
Bristol	4	23	-	-	(NA)	(NA)
Kent	6	14	-	-	(NA)	(NA)
Newport	17	45	-	-	15	55
Providence	26	116	-	-	23	74
Washington	15	98	-	-	14	83
RADISHES						
State Total						
Rhode Island	1	(D)	-	-	1	(D)
Counties						
Washington	1	(D)	-	-	(NA)	(NA)
RHUBARB						
State Total						
Rhode Island	2	(D)	-	-	1	(D)
Counties						
Kent	1	(D)	-	-	(NA)	(NA)
Newport	1	(D)	-	-	1	(D)
SQUASH						
State Total						
Rhode Island	50	218	1	(D)	64	296
Counties						
Bristol	6	71	-	-	8	86
Kent	2	(D)	-	-	3	2
Newport	16	73	1	(D)	19	77
Providence	13	53	-	-	17	113
Washington	13	(D)	-	-	17	18
SWEET CORN						
State Total						
Rhode Island	64	980	-	-	68	975
Counties						
Bristol	8	145	-	-	6	(D)
Kent	7	20	-	-	2	(D)
Newport	10	186	-	-	14	155
Providence	17	339	-	-	23	320
Washington	22	290	-	-	23	387
TOMATOES						
State Total						
Rhode Island	70	91	-	-	65	87
Counties						
Bristol	9	9	-	-	5	10
Kent	5	5	-	-	4	6
Newport	13	13	-	-	14	16
Providence	21	46	-	-	20	41
Washington	22	18	-	-	22	15
TURNIPS						
State Total						
Rhode Island	1	(D)	-	-	(NA)	(NA)
Counties						
Washington	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
VEGETABLES, MIXED						
State Total						
Rhode Island	25	49	-	-	11	49
Counties						
Kent	5	(D)	-	-	(NA)	(NA)
Newport	3	(D)	-	-	2	(D)
Providence	9	(D)	-	-	3	(D)
Washington	8	21	-	-	6	22
VEGETABLES, OTHER						
State Total						
Rhode Island	9	22	-	-	4	(D)
Counties						
Bristol	1	(D)	-	-	(NA)	(NA)
Kent	1	(D)	-	-	(NA)	(NA)
Newport	5	17	-	-	(NA)	(NA)
Providence	1	(D)	-	-	(NA)	(NA)
Washington	1	(D)	-	-	(NA)	(NA)
WATERMELONS						
State Total						
Rhode Island	4	2	-	-	3	(D)
Counties						
Newport	1	(D)	-	-	(NA)	(NA)
Washington	3	(D)	-	-	(NA)	(NA)

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								
Rhode Island	72	464	24	151	61	417	11	25
Counties								
Bristol	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Kent	3	(D)	-	-	5	7	1	(D)
Newport	11	89	6	36	15	88	2	(D)
Providence	41	311	15	113	27	287	5	15
Washington	16	54	3	2	14	35	3	4

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							
Rhode Island	2002	58	307	47	265	15	42
	1997	51	309	(NA)	(NA)	(NA)	(NA)
Counties, 2002							
Bristol		1	(D)	1	(D)	-	-
Kent		3	(D)	3	(D)	-	-
Newport		6	(D)	4	8	3	(D)
Providence		36	245	33	226	5	19
Washington		12	39	6	(D)	7	(D)
APRICOTS							
State Total							
Rhode Island	2002	2	(D)	1	(D)	1	(D)
	1997	1	(D)	(NA)	(NA)	(NA)	(NA)
Counties, 2002							
Newport		1	(D)	-	-	1	(D)
Providence		1	(D)	1	(D)	-	-
CHERRIES, SWEET (SEE TEXT)							
State Total							
Rhode Island	2002	4	(D)	2	(D)	2	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2002							
Newport		3	(D)	1	(D)	2	(D)
Washington		1	(D)	1	(D)	-	-
CHERRIES, TART (SEE TEXT)							
State Total							
Rhode Island	2002	2	(D)	2	(D)	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2002							
Newport		1	(D)	1	(D)	-	-
Washington		1	(D)	1	(D)	-	-
GRAPES							
State Total							
Rhode Island	2002	13	84	11	77	5	7
	1997	11	76	(NA)	(NA)	(NA)	(NA)
Counties, 2002							
Newport		5	70	5	(D)	1	(D)
Providence		3	(D)	2	(D)	1	(D)
Washington		5	(D)	4	(D)	3	(D)
NECTARINES							
State Total							
Rhode Island	2002	3	(D)	2	(D)	1	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2002							
Newport		1	(D)	1	(D)	-	-
Providence		1	(D)	-	-	1	(D)
Washington		1	(D)	1	(D)	-	-
PEACHES, ALL							
State Total							
Rhode Island	2002	34	47	31	37	8	10
	1997	18	28	(NA)	(NA)	(NA)	(NA)
Counties, 2002							
Kent		1	(D)	1	(D)	-	-
Newport		6	(D)	4	3	3	(D)
Providence		22	38	22	(D)	3	(D)
Washington		5	4	4	(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
PEARS, ALL						
State Total						
Rhode Island 2002	15	17	12	(D)	3	(D)
1997	5	(D)	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Newport	4	(D)	3	(D)	1	(D)
Providence	9	15	7	(D)	2	(D)
Washington	2	(D)	2	(D)	-	-
PLUMS AND PRUNES						
State Total						
Rhode Island 2002	8	7	7	(D)	2	(D)
1997	5	1	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Newport	2	(D)	1	(D)	1	(D)
Providence	3	(D)	3	2	1	(D)
Washington	3	(D)	3	(D)	-	-
OTHER FRUITS AND NUTS						
State Total						
Rhode Island 2002	1	(D)	1	(D)	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Washington	1	(D)	1	(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								
Rhode Island	60	254	23	187	68	282	30	206
Counties								
Bristol	2	(D)	-	-	3	(D)	2	(D)
Kent	10	(D)	3	(D)	9	(D)	2	(D)
Newport	17	50	6	17	15	40	3	11
Providence	15	54	7	44	15	64	8	54
Washington	16	(D)	7	(D)	26	80	15	58

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				
Rhode Island	8	(D)	8	4
Counties				
Newport	3	2	5	(D)
Providence	1	(D)	(NA)	(NA)
Washington	4	1	1	(D)
BLUEBERRIES, TAME				
State Total				
Rhode Island	41	(D)	53	101
Counties				
Bristol	1	(D)	2	(D)
Kent	6	(D)	8	16
Newport	10	10	7	(D)
Providence	11	38	13	45
Washington	13	(D)	23	33
BLUEBERRIES, WILD				
State Total				
Rhode Island	1	(D)	(NA)	(NA)
Counties				
Providence	1	(D)	(NA)	(NA)
CRANBERRIES				
State Total				
Rhode Island	5	(D)	1	(D)
Counties				
Kent	1	(D)	1	(D)
Newport	2	(D)	(NA)	(NA)
Providence	1	(D)	(NA)	(NA)
Washington	1	(D)	(NA)	(NA)
RASPBERRIES, ALL				
State Total				
Rhode Island	21	16	15	14
Counties				
Bristol	1	(D)	(NA)	(NA)
Kent	1	(D)	(NA)	(NA)
Newport	8	(D)	7	8
Providence	5	4	5	3
Washington	6	4	(NA)	(NA)
STRAWBERRIES				
State Total				
Rhode Island	18	43	22	79
Counties				
Kent	2	(D)	(NA)	(NA)
Newport	6	18	8	22
Providence	5	9	5	16
Washington	5	(D)	9	41
OTHER BERRIES				
State Total				
Rhode Island	1	(D)	5	(D)
Counties				
Newport	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						
Rhode Island	226	1,759,645	3,827	(NA)	(NA)	(NA)
Counties						
Bristol	11	93,455	(D)	(NA)	(NA)	(NA)
Kent	28	227,587	19	(NA)	(NA)	(NA)
Newport	53	460,904	729	(NA)	(NA)	(NA)
Providence	65	596,039	(D)	(NA)	(NA)	(NA)
Washington	69	381,660	2,611	(NA)	(NA)	(NA)
NURSERY, FLORICULTURE, VEGETABLE AND FLOWER SEED CROPS, SOD HARVESTED, ETC., GROWN IN THE OPEN, IRRIGATED (SEE TEXT)						
State Total						
Rhode Island	72	(X)	2,597	76	(X)	2,378
Counties						
Bristol	4	(X)	2	4	(X)	(D)
Kent	10	(X)	14	7	(X)	(D)
Newport	13	(X)	244	15	(X)	155
Providence	19	(X)	89	17	(X)	74
Washington	26	(X)	2,249	33	(X)	2,045
FLORICULTURE CROPS - BEDDING/GARDEN PLANTS, CUT FLOWERS AND CUT FLORIST GREENS, FOLIAGE PLANTS, AND POTTED FLOWERING PLANTS, TOTAL						
State Total						
Rhode Island	156	1,402,641	88	(NA)	1,284,086	110
Counties						
Bristol	8	(D)	(D)	(NA)	63,925	(D)
Kent	15	154,567	(D)	(NA)	118,605	(D)
Newport	40	347,117	(D)	(NA)	325,644	(D)
Providence	54	539,189	27	(NA)	514,996	40
Washington	39	(D)	(D)	(NA)	260,916	16
BEDDING/GARDEN PLANTS						
State Total						
Rhode Island	134	1,139,300	54	(NA)	1,066,783	56
Counties						
Bristol	7	(D)	(D)	(NA)	(D)	-
Kent	14	(D)	(D)	(NA)	(D)	(D)
Newport	29	285,009	(D)	(NA)	281,712	(D)
Providence	50	451,955	23	(NA)	456,525	30
Washington	34	259,723	17	(NA)	213,766	9
CUT FLOWERS AND CUT FLORIST GREENS						
State Total						
Rhode Island	18	(D)	27	(NA)	(D)	40
Counties						
Bristol	1	-	(D)	(NA)	-	(D)
Kent	2	(D)	(D)	(NA)	(NA)	(NA)
Newport	9	(D)	22	(NA)	(D)	33
Washington	6	(D)	(D)	(NA)	(D)	(D)
FOLIAGE PLANTS						
State Total						
Rhode Island	4	(D)	(D)	(NA)	(D)	-
Counties						
Bristol	1	(D)	-	(NA)	(NA)	(NA)
Newport	1	(D)	-	(NA)	(D)	-
Washington	2	(D)	(D)	(NA)	(NA)	(NA)
POTTED FLOWERING PLANTS						
State Total						
Rhode Island	39	204,205	(D)	(NA)	198,803	14

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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
POTTED FLOWERING PLANTS - Con.						
Counties						
Bristol	3	(D)	-	(NA)	(D)	(D)
Kent	5	(D)	-	(NA)	(D)	(D)
Newport	4	(D)	(D)	(NA)	30,632	(D)
Providence	14	87,234	4	(NA)	(D)	(D)
Washington	13	40,375	(D)	(NA)	(D)	(D)
AQUATIC PLANTS						
State Total						
Rhode Island	2	(D)	(D)	(NA)	(NA)	(NA)
Counties						
Bristol	1	(D)	-	(NA)	(NA)	(NA)
Providence	1	-	(D)	(NA)	(NA)	(NA)
BULBS, CORMS, RHIZOMES, AND TUBERS - DRY						
State Total						
Rhode Island	1	(D)	(D)	(NA)	(D)	(D)
Counties						
Newport	1	(D)	(D)	(NA)	(NA)	(NA)
FLOWER SEEDS						
State Total						
Rhode Island	2	(D)	-	(NA)	(NA)	(NA)
Counties						
Kent	2	(D)	-	(NA)	(NA)	(NA)
GREENHOUSE VEGETABLES						
State Total						
Rhode Island	21	144,763	(X)	20	256,343	(X)
Counties						
Kent	4	(D)	(X)	2	(D)	(X)
Newport	5	28,771	(X)	7	(D)	(X)
Providence	6	(D)	(X)	7	28,092	(X)
Washington	6	(D)	(X)	3	(D)	(X)
NURSERY STOCK (SEE TEXT)						
State Total						
Rhode Island	62	201,368	1,237	(NA)	530,470	1,448
Counties						
Bristol	3	(D)	(D)	(NA)	(D)	(D)
Kent	13	(D)	(D)	(NA)	(D)	(D)
Newport	13	(D)	669	(NA)	93,480	705
Providence	12	(D)	(D)	(NA)	98,066	175
Washington	21	(D)	(D)	(NA)	135,924	377
SOD HARVESTED						
State Total						
Rhode Island	15	(X)	2,453	20	(X)	2,651
Counties						
Newport	1	(X)	(D)	1	(X)	(D)
Washington	14	(X)	(D)	18	(X)	(D)
VEGETABLE SEEDS						
State Total						
Rhode Island	5	8,150	-	(NA)	(NA)	(NA)
Counties						
Newport	4	(D)	-	(NA)	(NA)	(NA)
Providence	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
OTHER NURSERY AND GREENHOUSE CROPS						
State Total						
Rhode Island	5	-	(D)	(NA)	(NA)	(NA)
Counties						
Providence	2	-	(D)	(NA)	(NA)	(NA)
Washington	3	-	(D)	(NA)	(NA)	(NA)

Table 35. **Woodland Crops: 2002 and 1997**

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

Item		Rhode Island	Bristol	Kent	Newport	Providence	Washington
Cut Christmas trees (see text) . . . . . farms,	2002	83	1	10	20	31	21
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production	2002	801	(D)	216	(D)	239	172
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Number of trees cut	2002	23,085	(D)	9,177	5,966	(D)	3,805
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Maple syrup (see text) . . . . . farms,	2002	8	-	2	-	3	3
	1997	8	(NA)	(NA)	(NA)	4	4
Number of taps	2002	2,016	-	(D)	-	(D)	(D)
	1997	1,321	(NA)	(NA)	(NA)	(D)	(D)
Gallons produced	2002	306	-	(D)	-	(D)	(D)
	1997	(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					
Rhode Island	1	(D)	(D)	1	-
COUNTIES					
Washington	1	(D)	(D)	1	-

Table 37. **Commodities Raised and Delivered Under Production Contracts: 2002**

[Not published for this State]

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		Rhode Island	Bristol	Kent	Newport	Providence	Washington
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment	farms, 2002	828	35	98	166	280	249
	1997	994	48	99	180	343	324
	$1,000, 2002	47,926	1,927	4,660	10,040	12,680	18,618
	1997	34,283	1,137	2,461	7,151	8,923	14,611
Average per farm	dollars, 2002	57,882	55,054	47,553	60,485	45,286	74,772
	1997	34,490	23,692	24,858	39,730	26,015	45,095
Farms by value group:							
$1 to $9,999	2002	216	13	32	33	73	65
	1997	302	24	35	37	106	100
$10,000 to $19,999	2002	136	7	14	24	46	45
	1997	227	6	17	46	80	78
$20,000 to $29,999	2002	98	1	10	26	36	25
	1997	153	9	26	34	42	42
$30,000 to $49,999	2002	112	5	9	26	40	32
	1997	146	2	11	30	65	38
$50,000 to $69,999	2002	84	1	12	20	25	26
	1997	67	2	2	14	25	24
$70,000 to $99,999	2002	55	2	7	13	16	17
	1997	31	3	1	3	17	7
$100,000 to $199,999	2002	77	3	9	15	30	20
	1997	46	2	7	10	5	22
$200,000 to $499,999	2002	39	2	5	6	14	12
	1997	15	-	-	4	3	8
$500,000 or more	2002	11	1	-	3	-	7
	1997	7	-	-	2	-	5
SELECTED MACHINERY AND EQUIPMENT							
Tractors	farms, 2002	704	29	83	145	240	207
	1997	846	38	83	153	308	264
	number, 2002	1,818	74	183	413	578	570
	1997	1,922	91	140	422	619	650
Less than 40 horsepower (PTO)	farms, 2002	529	24	66	116	177	146
	1997	588	25	47	102	211	203
	number, 2002	946	38	97	200	327	284
	1997	957	44	65	190	317	341
40 to 99 horsepower (PTO)	farms, 2002	407	16	46	87	136	122
	1997	516	24	49	107	183	153
	number, 2002	745	(D)	(D)	176	223	240
	1997	853	(D)	(D)	196	(D)	(D)
100 horsepower (PTO) or more	farms, 2002	82	2	11	21	20	28
	1997	83	1	14	21	19	28
	number, 2002	127	(D)	(D)	37	28	46
	1997	112	(D)	(D)	36	(D)	(D)
Grain and bean combines	farms, 2002	7	-	-	2	1	4
	1997	14	-	2	6	-	6
	number, 2002	8	-	-	(D)	(D)	(D)
	1997	20	-	(D)	(D)	-	10
Cotton pickers and strippers	farms, 2002	-	-	-	-	-	-
	1997	-	-	-	-	-	-
	number, 2002	-	-	-	-	-	-
	1997	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)	farms, 2002	9	1	1	4	2	1
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	number, 2002	11	(D)	(D)	5	(D)	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hay balers	farms, 2002	187	8	27	41	55	56
	1997	221	10	17	42	73	79
	number, 2002	216	10	31	52	60	63
	1997	243	10	20	48	75	90
2002 INVENTORY							
Manufactured 1998 to 2002:							
Tractors	farms	156	6	13	40	44	53
	number	239	7	16	62	60	94
Less than 40 horsepower (PTO)	farms	86	3	5	18	27	33
	number	109	4	6	26	34	39
40 to 99 horsepower (PTO)	farms	79	3	9	24	19	24
	number	115	3	(D)	32	(D)	50
100 horsepower (PTO) or more	farms	11	-	1	3	3	4
	number	15	-	(D)	4	(D)	5
Grain and bean combines	farms	-	-	-	-	-	-
	number	-	-	-	-	-	-
Cotton pickers and strippers	farms	-	-	-	-	-	-
	number	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)	farms	1	-	1	-	-	-
	number	(D)	-	(D)	-	-	-
Hay balers	farms	22	1	5	4	6	6
	number	23	(D)	(D)	5	6	6
Manufactured prior to 1998:							
Tractors	farms	647	26	79	133	225	184
	number	1,579	67	167	351	518	476
Less than 40 horsepower (PTO)	farms	475	21	62	105	160	127
	number	837	34	91	174	293	245
40 to 99 horsepower (PTO)	farms	367	14	41	78	126	108
	number	630	(D)	(D)	144	(D)	190
100 horsepower (PTO) or more	farms	73	2	10	19	17	25
	number	112	(D)	(D)	33	(D)	41
Grain and bean combines	farms	7	-	-	2	1	4
	number	8	-	-	(D)	(D)	(D)

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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	Rhode Island	Bristol	Kent	Newport	Providence	Washington
2002 INVENTORY - Con.						
Manufactured prior to 1998 - Con.						
Cotton pickers and strippers . . . . . farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . . . farms	8	1	-	4	2	1
number	(D)	(D)	-	5	(D)	(D)
Hay balers . . . . . farms	171	7	24	39	50	51
number	193	(D)	(D)	47	54	57

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		Rhode Island	Bristol	Kent	Newport	Providence	Washington
Commercial fertilizer, lime, and soil conditioners [1]	farms, 2002	451	21	47	107	134	142
	1997	590	34	58	104	187	207
	acres treated, 2002	13,718	629	1,260	3,821	2,557	5,451
	1997	17,239	1,057	1,020	4,114	3,368	7,680
Cropland fertilized, except cropland pastured	farms, 2002	422	21	43	101	123	134
	1997	557	33	56	100	175	183
	acres treated, 2002	12,746	629	1,077	3,562	2,373	5,105
	1997	15,720	956	947	3,674	3,138	7,005
Pastureland and rangeland fertilized	farms, 2002	72	-	11	14	20	27
	1997	90	4	9	10	29	38
	acres treated, 2002	972	-	183	259	184	346
	1997	1,519	101	73	440	230	675
Manure	farms, 2002	170	3	19	32	50	66
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres treated, 2002	2,920	5	363	567	605	1,380
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-							
Insects [2]	farms, 2002	203	13	19	51	67	53
	1997	233	11	22	61	69	70
	acres treated, 2002	6,246	453	438	1,961	1,331	2,063
	1997	6,240	373	308	2,136	1,152	2,271
Weeds, grass, or brush	farms, 2002	174	11	18	46	48	51
	1997	199	10	19	58	46	66
	acres treated, 2002	7,108	393	560	1,758	1,197	3,200
	1997	8,775	437	438	3,340	805	3,755
Nematodes	farms, 2002	13	1	2	7	1	2
	1997	15	-	-	4	8	3
	acres treated, 2002	601	(D)	(D)	126	(D)	(D)
	1997	(D)	-	-	23	35	(D)
Diseases in crops and orchards	farms, 2002	98	4	8	26	34	26
	1997	132	6	9	41	44	32
	acres treated, 2002	2,494	16	190	1,099	718	471
	1997	2,416	(D)	(D)	1,142	547	465
Chemicals used to control growth, thin fruit, or defoliate	farms, 2002	28	-	-	6	19	3
	1997	21	-	-	6	10	5
	acres on which used, 2002	206	-	-	49	148	9
	1997	275	-	-	(D)	123	(D)

[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		Rhode Island	Bristol	Kent	Newport	Providence	Washington
FARMS							
Land in farms	farms, 2002	858	37	100	166	290	265
	1997	994	48	99	180	343	324
	acres, 2002	61,223	1,257	7,802	10,810	16,822	24,532
	1997	65,083	2,005	7,110	11,777	18,211	25,980
Harvested cropland	farms, 2002	628	30	75	134	204	185
	1997	778	44	76	152	260	246
	acres, 2002	17,820	836	1,596	4,899	3,945	6,544
	1997	21,537	1,270	1,240	5,821	5,067	8,139
TENURE							
Full owners	farms, 2002	610	18	78	91	237	186
	1997	709	24	85	102	273	225
	acres, 2002	38,991	298	5,667	4,642	12,849	15,535
	1997	37,118	(D)	(D)	4,603	13,731	13,216
Harvested cropland	farms, 2002	422	14	57	68	162	121
	1997	520	20	64	79	200	157
	acres, 2002	5,481	(D)	(D)	917	1,968	1,771
	1997	6,922	207	704	1,479	2,633	1,899
Part owners	farms, 2002	170	10	16	50	41	53
	1997	204	16	11	49	50	78
	acres, 2002	(D)	(D)	1,978	5,015	3,270	7,003
	1997	23,340	1,233	1,572	5,594	3,537	11,404
Owned land in farms	acres, 2002	9,609	413	1,026	2,442	1,708	4,020
	1997	12,345	574	1,108	2,104	1,881	6,678
Rented land in farms	acres, 2002	(D)	(D)	952	2,573	1,562	2,983
	1997	10,995	659	464	3,490	1,656	4,726
Harvested cropland	farms, 2002	151	9	14	46	34	48
	1997	186	16	10	46	44	70
	acres, 2002	10,051	595	886	3,487	1,636	3,447
	1997	12,082	(D)	(D)	3,444	1,757	5,499
Tenants	farms, 2002	78	9	6	25	12	26
	1997	81	8	3	29	20	21
	acres, 2002	(D)	(D)	157	1,153	703	1,994
	1997	4,625	(D)	(D)	1,580	943	1,360
Harvested cropland	farms, 2002	55	7	4	20	8	16
	1997	72	8	2	27	16	19
	acres, 2002	2,288	(D)	(D)	495	341	1,326
	1997	2,533	(D)	(D)	898	677	741
2002 NUMBER OF ALL OPERATORS							
Total operators	number	1,296	53	145	248	450	400
Farms by number of operators:							
1 operator		505	24	63	103	161	154
2 operators		294	11	32	49	110	92
3 operators		37	1	3	9	10	14
4 operators		18	1	1	5	6	5
5 or more operators		4	-	1	-	3	-
Total women operators	number	402	13	40	76	148	125
Farms by number of women operators:							
1 operator		354	13	36	68	126	111
2 operators		24	-	2	4	11	7
3 operators		-	-	-	-	-	-
4 operators		-	-	-	-	-	-
5 or more operators		-	-	-	-	-	-
PRINCIPAL OPERATOR CHARACTERISTICS							
Sex of operator:							
Male	farms, 2002	716	32	82	136	242	224
	1997	834	42	85	155	289	263
	acres, 2002	53,764	1,207	6,648	9,241	14,951	21,717
	1997	56,596	(D)	(D)	10,630	15,503	22,310
Female	farms, 2002	142	5	18	30	48	41
	1997	160	6	14	25	54	61
	acres, 2002	7,459	50	1,154	1,569	1,871	2,815
	1997	8,487	(D)	(D)	1,147	2,708	3,670
Primary occupation:							
Farming	2002	442	23	50	81	154	134
	1997	467	29	44	110	148	136
Other	2002	416	14	50	85	136	131
	1997	527	19	55	70	195	188
Place of residence [1]:							
On farm operated	2002	698	25	80	129	239	225
	1997	731	32	75	117	251	256
Not on farm operated	2002	160	12	20	37	51	40
	1997	155	8	14	43	45	45
Days worked off farm [1]:							
None	2002	392	21	49	74	123	125
	1997	416	29	42	85	137	123
Any	2002	466	16	51	92	167	140
	1997	547	19	52	92	192	192
1 to 49 days	2002	36	-	4	7	16	9
	1997	39	5	6	10	14	4
50 to 99 days	2002	26	1	5	7	8	5
	1997	31	-	2	8	3	18
100 to 199 days	2002	80	5	13	12	27	23
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 days or more	2002	324	10	29	66	116	103
	1997	382	9	36	56	137	144

See footnote(s) at end of table.

--continued

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		Rhode Island	Bristol	Kent	Newport	Providence	Washington
PRINCIPAL OPERATOR CHARACTERISTICS - Con.							
Years on present farm [1]:							
2 years or less	2002	35	4	1	5	17	8
	1997	43	-	12	9	7	15
3 or 4 years	2002	60	2	7	13	22	16
	1997	51	5	2	12	15	17
5 to 9 years	2002	120	4	15	25	36	40
	1997	101	2	17	15	32	35
10 years or more	2002	643	27	77	123	215	201
	1997	590	27	45	117	190	211
Average years on present farm	2002	20.4	20.9	22.1	19.5	19.8	20.8
	1997	20.0	20.5	15.3	21.5	20.8	19.6
Age group:							
Under 25 years	2002	4	-	1	-	3	-
	1997	6	-	1	-	1	4
25 to 34 years	2002	32	1	3	6	9	13
	1997	55	3	11	13	21	7
35 to 44 years	2002	176	6	23	39	65	43
	1997	206	7	26	38	56	79
45 to 54 years	2002	245	10	20	44	85	86
	1997	270	18	17	38	107	90
55 to 59 years	2002	102	8	12	18	31	33
	1997	127	5	12	30	36	44
60 to 64 years	2002	118	4	10	26	38	40
	1997	101	6	12	20	29	34
65 to 69 years	2002	64	5	11	13	20	15
	1997	75	1	8	13	28	25
70 years and over	2002	117	3	20	20	39	35
	1997	154	8	12	28	65	41
Average age	2002	54.3	54.8	55.8	53.3	53.9	54.6
	1997	54.0	54.5	51.4	54.3	55.2	53.4
TYPE OF ORGANIZATION							
Family or individual	farms, 2002	699	33	82	121	246	217
	1997	789	37	83	130	280	259
	acres, 2002	40,046	881	(D)	(D)	13,168	14,592
	1997	44,396	1,240	4,436	8,161	14,154	16,405
Partnership	farms, 2002	52	1	5	15	19	12
	1997	66	8	3	11	26	18
	acres, 2002	5,402	(D)	(D)	1,384	1,590	1,890
	1997	(D)	(D)	(D)	1,153	1,303	3,844
Corporation:							
Family-held	farms, 2002	86	2	9	28	20	27
	1997	118	1	11	34	34	38
	acres, 2002	12,693	(D)	(D)	(D)	1,630	5,926
	1997	(D)	(D)	2,463	2,096	2,691	4,859
Other than family held	farms, 2002	4	-	-	1	2	1
	1997	9	2	-	1	1	5
	acres, 2002	70	-	-	(D)	(D)	(D)
	1997	(D)	(D)	-	(D)	(D)	(D)
Other - cooperative, estate or trust, institutional, etc.	farms, 2002	17	1	4	1	3	8
	1997	12	-	2	4	2	4
	acres, 2002	3,012	(D)	205	(D)	(D)	(D)
	1997	(D)	-	(D)	(D)	(D)	(D)

[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								
Rhode Island	857	1,263	60,873	504	32,124	353	759	28,749
COUNTIES								
Bristol	37	52	1,257	24	727	13	28	530
Kent	99	141	7,452	62	2,992	37	79	4,460
Newport	166	242	10,810	103	4,571	63	139	6,239
Providence	290	436	16,822	161	9,287	129	275	7,535
Washington	265	392	24,532	154	14,547	111	238	9,985

[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								
Rhode Island	1	1	(D)	-	-	1	1	(D)
COUNTIES								
Washington	1	1	(D)	-	-	1	1	(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								
Rhode Island	3	3	(D)	-	-	3	3	(D)
COUNTIES								
Providence	1	1	(D)	-	-	1	1	(D)
Washington	2	2	(D)	-	-	2	2	(D)

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

Table 44. **Native Hawaiian or Other Pacific Islander Operators: 2002**

[Not published for this State]

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								
Rhode Island	3	3	(D)	1	(D)	2	2	(D)
COUNTIES								
Kent	1	1	(D)	1	(D)	-	-	-
Newport	1	1	(D)	-	-	1	1	(D)
Providence	1	1	(D)	-	-	1	1	(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											
Rhode Island	142	7,459	79	2,278	4,349	35	20	35	27	14	11
COUNTIES											
Bristol	5	50	2	(D)	(D)	2	1	1	1	-	-
Kent	18	1,154	11	(D)	(D)	2	2	2	4	5	3
Newport	30	1,569	20	442	760	2	6	9	8	3	2
Providence	48	1,871	22	307	666	22	7	7	5	5	2
Washington	41	2,815	24	1,360	2,688	7	4	16	9	1	4

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								
Rhode Island	374	395	22,054	73	2,175	301	322	19,879
COUNTIES								
Bristol	12	12	171	2	(D)	10	10	(D)
Kent	38	40	1,961	11	(D)	27	29	(D)
Newport	71	74	4,908	22	344	49	52	4,564
Providence	136	145	6,304	19	861	117	126	5,443
Washington	117	124	8,710	19	374	98	105	8,336

[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										
Rhode Island	142	102	4,267	486	24	(D)	918	16	(D)	874
COUNTIES										
Bristol	5	3	(D)	(D)	-	-	-	2	(D)	-
Kent	18	14	(D)	132	3	(D)	(D)	1	(D)	(D)
Newport	30	17	(D)	(D)	8	599	(D)	5	(D)	(D)
Providence	48	37	1,456	137	8	388	170	3	27	-
Washington	41	31	1,159	(D)	5	791	410	5	865	(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								
Rhode Island	29	29	3,210	28	(D)	1	1	(D)
COUNTIES								
Kent	5	5	25	5	25	-	-	-
Newport	9	9	544	9	544	-	-	-
Providence	12	12	2,460	12	2,460	-	-	-
Washington	3	3	181	2	(D)	1	1	(D)

[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	Rhode Island	Bristol	Kent	Newport	Providence	Washington
Total farms	858	37	100	166	290	265
Oilseed and grain farming (1111)	14	-	4	2	3	5
Vegetable and melon farming (1112)	92	10	8	27	20	27
Fruit and tree nut farming (1113)	56	-	8	9	31	8
Greenhouse, nursery, and floriculture production (1114)	246	12	32	54	77	71
Other crop farming (1119)	106	4	15	16	43	28
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	106	4	15	16	43	28
Beef cattle ranching and farming (112111)	78	3	11	13	26	25
Cattle feedlots (112112)	12	-	2	2	5	3
Dairy cattle and milk production (11212)	30	-	2	11	4	13
Hog and pig farming (1122)	20	-	3	2	8	7
Poultry and egg production (1123)	26	1	1	3	10	11
Sheep and goat farming (1124)	30	-	4	2	12	12
Animal aquaculture and other animal production (1125,1129)	148	7	10	25	51	55

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			Geographic area	American Indian or Alaska Native farm operators		
	Total	Individually reported [1]	Other [2]		Total	Individually reported [1]	Other [2]
STATE TOTAL							
Rhode Island	5	5	-	Kent	1	1	-
COUNTIES				Providence	2	2	-
				Washington	2	2	-

[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	5	858	0.6
Land in farms ..... acres	719	61,223	1.2
Estimated market value of land and buildings [2] $1,000	5,438	564,812	1.0
Average per farm ..... dollars	1,087,600	658,290	(X)
Average per acre ..... dollars	7,563	9,225	(X)
Estimated market value of all machinery and equipment [2] $1,000	(D)	47,926	(D)
Average per farm ..... dollars	(D)	57,882	(D)
Farms by size:			
1 to 9 acres	1	208	0.5
10 to 49 acres	1	305	0.3
50 to 179 acres	1	271	0.4
180 to 499 acres	2	63	3.2
500 to 999 acres	-	6	-
1,000 acres or more	-	5	-
Total cropland ..... farms	4	688	0.6
acres	372	23,506	1.6
Harvested cropland ..... farms	2	628	0.3
acres	(D)	17,820	(D)
Irrigated land ..... farms	1	264	0.4
acres	(D)	3,963	(D)
TENURE			
Full owners ..... farms	3	610	0.5
acres	(D)	38,991	(D)
Part owners ..... farms	2	170	1.2
acres	(D)	(D)	(D)
Tenants ..... farms	-	78	-
acres	-	(D)	(D)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD			
Market value of agricultural products sold (see text) $1,000	(D)	55,546	(D)
Average per farm ..... dollars	(D)	64,740	(D)
Crops, including nursery and greenhouse crops $1,000	(D)	47,138	(D)
Livestock, poultry, and their products $1,000	(D)	8,408	(D)
FARMS BY ECONOMIC CLASS (SEE TEXT)			
Less than $1,000	2	207	1.0
$1,000 to $2,499	1	80	1.3
$2,500 to $4,999	-	110	-
$5,000 to $9,999	-	98	-
$10,000 to $24,999	1	130	0.8
$25,000 to $49,999	-	65	-
$50,000 to $99,999	1	56	1.8
$100,000 or more	-	112	-
OTHER FARM CHARACTERISTICS			
Farms reporting -			
Computers for farm business	3	387	0.8
Internet access	3	505	0.6
Farms by type of organization:			
Family or individual	5	699	0.7
Partnership	-	52	-
Corporation	-	90	-
Other-cooperative, estate or trust, institutional, etc	-	17	-
FARM PRODUCTION EXPENSES			
Total farm production expenses $1,000	98	48,029	0.2
Selected farm production expenses:			
Livestock and poultry purchased $1,000	(D)	730	(D)
Feed purchased $1,000	4	3,121	0.1
FARM PRODUCTION EXPENSES - Con.			
Selected farm production expenses - Con.			
Fertilizer, lime, and soil conditioners $1,000	18	1,853	0.9
Gasoline, fuels, and oils $1,000	(D)	1,823	(D)
Hired farm labor $1,000	-	13,508	-
Interest expense $1,000	(D)	1,455	(D)
Chemicals $1,000	1	1,047	0.1
LIVESTOCK AND POULTRY			
Beef cows inventory ..... farms	3	163	1.8
number	24	1,481	1.6
Milk cows inventory ..... farms	-	43	-
number	-	1,828	-
Cattle and calves sold ..... farms	3	118	2.5
number	7	1,479	0.5
Hogs and pigs inventory ..... farms	1	64	1.6
number	(D)	2,381	(D)
Hogs and pigs sold ..... farms	1	51	2.0
number	(D)	3,041	(D)
Sheep and lambs inventory ..... farms	-	77	-
number	-	1,422	-
Sheep and lambs sold ..... farms	-	35	-
number	-	791	-
Horses and ponies inventory ..... farms	1	237	0.4
number	(D)	1,955	(D)
Horses and ponies sold ..... farms	1	36	2.8
number	(D)	101	(D)
Bison inventory ..... farms	-	1	-
number	-	(D)	(D)
Bison sold ..... farms	-	1	-
number	-	(D)	(D)
Layers 20 weeks old and older inventory ..... farms	2	138	1.4
number	(D)	38,223	(D)
Broilers and other meat-type chickens sold ..... farms	-	8	-
number	-	(D)	(D)
SELECTED CROPS HARVESTED			
Corn for grain ..... farms	1	5	20.0
acres	(D)	41	(D)
bushels	(D)	3,616	(D)
Corn for silage or greenchop ..... farms	2	54	3.7
acres	(D)	2,356	(D)
tons	(D)	38,923	(D)
Wheat for grain, All ..... farms	-	1	-
acres	-	(D)	(D)
bushels	-	(D)	(D)
Winter wheat for grain ..... farms	-	1	-
acres	-	(D)	(D)
bushels	-	(D)	(D)
Durum wheat for grain ..... farms	-	-	-
acres	-	-	-
bushels	-	-	-
Spring wheat for grain ..... farms	-	-	-
acres	-	-	-
bushels	-	-	-
Barley for grain ..... farms	-	-	-
acres	-	-	-
bushels	-	-	-
Oats for grain ..... farms	-	5	-
acres	-	44	-
bushels	-	1,798	-
Sunflower seed, All ..... farms	-	-	-
acres	-	-	-
pounds	-	-	-
Soybeans for beans ..... farms	-	1	-
acres	-	(D)	(D)
bushels	-	(D)	(D)
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) ..... farms	2	251	0.8
acres	(D)	7,417	(D)
tons, dry	(D)	15,900	(D)

[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	5	1,270
Sex of operator:		
Male	4	875
Female	1	395
Primary occupation:		
Farming	4	635
Other	1	635
Place of residence:		
On farm operated	4	992
Not on farm operated	1	278
Days worked off farm:		
None	2	586
Any	3	684
1 to 49 days	-	65
50 to 99 days	-	37
100 to 199 days	1	122
200 days or more	2	460
Years on present farm:		
2 years or less	-	64
3 or 4 years	1	108
5 to 9 years	2	215
10 years or more	2	883
Age group:		
Under 25 years	-	18
25 to 34 years	-	66
35 to 44 years	2	292
45 to 54 years	-	365
55 to 64 years	3	300
65 to 74 years	-	146
75 years and over	-	83
Average age of -		
All operators [1]	52.0	52.4
Principal operator	(D)	54.3
Second operator	47.7	49.1
Third operator	-	44.6
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	858	0.0	8.9
Land in farms	acres	61,223	0.0	8.3
Farms by size:				
1 to 9	farms	208	0.0	9.6
	acres	(D)	0.0	(D)
10 to 49	farms	305	0.0	7.9
	acres	7,111	0.0	6.4
50 to 179	farms	271	0.0	9.2
	acres	24,705	0.0	9.3
180 to 499	farms	63	0.0	11.1
	acres	16,895	0.0	13.2
500 to 999	farms	6	0.0	0.0
	acres	3,539	0.0	0.0
1,000 to 1,999	farms	4	0.0	0.0
	acres	5,921	0.0	0.0
2,000 or more	farms	1	0.0	0.0
	acres	(D)	0.0	0.0
Market value of agricultural products sold	$1,000	55,546	0.0	0.9
Farms by value of sales:				
Less than $1,000	farms	207	0.0	25.1
	$1,000	28	0.0	5.1
$1,000 to $2,499	farms	80	0.0	5.0
	$1,000	132	0.0	5.0
$2,500 to $4,999	farms	110	0.0	4.5
	$1,000	388	0.0	4.7
$5,000 to $9,999	farms	98	0.0	3.1
	$1,000	659	0.0	3.0
$10,000 to $19,999	farms	94	0.0	4.3
	$1,000	1,310	0.0	4.1
$20,000 to $24,999	farms	36	0.0	11.1
	1,000	795	0.0	11.2
$25,000 to $39,999	farms	45	0.0	0.0
	$1,000	1,404	0.0	0.0
$40,000 to $49,999	farms	20	0.0	0.0
	$1,000	864	0.0	0.0
$50,000 to $99,999	farms	56	0.0	7.1
	$1,000	4,042	0.0	7.4
$100,000 to $249,999	farms	65	0.0	0.0
	$1,000	10,375	0.0	0.0
$250,000 to $499,999	farms	19	0.0	0.0
	$1,000	6,753	0.0	0.0
$500,000 to $999,999	farms	20	0.0	0.0
	$1,000	13,035	0.0	0.0
$1,000,000 or more	farms	8	0.0	0.0
	$1,000	15,761	0.0	0.0
Farms by type of organization:				
Family or individual	farms	699	0.0	10.2
	acres	40,046	0.0	12.0
Partnership	farms	52	0.0	3.8
	acres	5,402	0.0	4.5
Corporation:				
Family held	farms	86	0.0	2.3
	acres	12,693	0.0	0.1
Other than family held	farms	4	0.0	0.0
	acres	70	0.0	0.0
Other - cooperative, estate or trust, institutional, etc	farms	17	0.0	5.9
	acres	3,012	0.0	0.4
Tenure:				
Full owners	farms	610	0.0	10.3
	acres	38,991	0.0	11.2
Tenure - Con.				
Part owners	farms	170	0.0	4.1
	acres	(D)	0.0	(D)
Tenants	farms	78	0.0	7.7
	acres	(D)	0.0	(D)
Principal Operator Characteristics:				
Sex of operator:				
Male	farms	716	0.0	9.1
	acres	53,764	0.0	8.5
Female	farms	142	0.0	7.7
	acres	7,459	0.0	6.9
Primary occupation:				
Farming	farms	442	0.0	4.3
Other	farms	416	0.0	13.7
Spanish, Hispanic, or Latino origin (see text)	farms	28	0.0	78.6
	acres	3,149	0.0	81.4
Race:				
White	farms	856	0.0	8.9
	acres	(D)	0.0	(D)
Black or African American	farms	-	-	-
	acres	-	-	-
American Indian or Alaska Native	farms	-	-	-
	acres	-	-	-
Native Hawaiian or Other Pacific Islander	farms	-	-	-
	acres	-	-	-
Asian	farms	-	-	-
	acres	-	-	-
More than one race reported	farms	2	0.0	0.0
	acres	(D)	0.0	0.0
Age group and primary occupation:				
Reporting primary occupation as farming by age group:				
Under 25 years	farms	3	0.0	66.7
25 to 34 years	farms	11	0.0	0.0
35 to 44 years	farms	82	0.0	9.8
45 to 54 years	farms	115	0.0	2.6
55 to 64 years	farms	121	0.0	2.5
65 years and over	farms	110	0.0	2.7
Reporting primary occupation as other than farming by age group:				
Under 25 years	farms	1	0.0	0.0
25 to 34 years	farms	21	0.0	19.0
35 to 44 years	farms	94	0.0	24.5
45 to 54 years	farms	130	0.0	13.1
55 to 64 years	farms	99	0.0	4.0
65 years and over	farms	71	0.0	12.7
All operators by age group [1]:				
Under 25 years	farms	18	0.0	11.1
25 to 34 years	farms	66	0.0	9.1
35 to 44 years	farms	292	0.0	14.4
45 to 54 years	farms	365	0.0	7.1
55 to 64 years	farms	300	0.0	3.0
65 to 74 years	farms	146	0.0	7.5
75 years and over	farms	83	0.0	4.8

[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	858	32	3.7	0.2	99.8
Land in farms	acres	61,223	2,666	4.4	0.2	99.8
Farms by size:						
1 to 9	farms	208	11	5.4	0.1	99.9
	acres	(D)	(D)	(D)	(D)	(D)
10 to 49	farms	305	13	4.4	0.1	99.9
	acres	7,111	272	3.8	0.1	99.9
50 to 179	farms	271	13	4.8	0.3	99.7
	acres	24,705	1,184	4.8	0.3	99.7
180 to 499	farms	63	6	9.8	0.1	99.9
	acres	16,895	2,049	12.1	0.1	99.9
500 to 999	farms	6	0	0.0	0.0	0.0
	acres	3,539	0	0.0	0.0	0.0
1,000 to 1,999	farms	4	0	0.0	0.0	0.0
	acres	5,921	0	0.0	0.0	0.0
2,000 or more	farms	1	0	0.0	0.0	0.0
	acres	(D)	0	0.0	0.0	0.0
Market value of agricultural products sold	$1,000	55,546	496	0.9	0.2	99.8
Farms by value of sales:						
Less than $1,000	farms	207	25	12.0	0.1	99.9
	$1,000	28	2	6.2	0.1	99.9
$1,000 to $2,499	farms	80	4	4.4	0.1	99.9
	$1,000	132	6	4.4	0.1	99.9
$2,500 to $4,999	farms	110	5	5.0	1.0	99.0
	$1,000	388	20	5.1	0.6	99.4
$5,000 to $9,999	farms	98	9	8.7	0.1	99.9
	$1,000	659	57	8.7	0.1	99.9
$10,000 to $19,999	farms	94	8	8.0	0.1	99.9
	$1,000	1,310	105	8.0	0.1	99.9
$20,000 to $24,999	farms	36	5	15.2	0.3	99.7
	1,000	795	121	15.2	0.3	99.7
$25,000 to $39,999	farms	45	1	1.2	0.2	99.8
	$1,000	1,404	17	1.2	0.2	99.8
$40,000 to $49,999	farms	20	(Z)	1.1	0.2	99.8
	$1,000	864	10	1.2	0.2	99.8
$50,000 to $99,999	farms	56	5	8.5	0.1	99.9
	$1,000	4,042	355	8.8	0.1	99.9
$100,000 to $249,999	farms	65	1	0.9	0.1	99.9
	$1,000	10,375	111	1.1	0.1	99.9
$250,000 to $499,999	farms	19	(Z)	0.9	0.1	99.9
	$1,000	6,753	79	1.2	0.1	99.9
$500,000 to $999,999	farms	20	0	0.0	0.0	0.0
	$1,000	13,035	0	0.0	0.0	0.0
$1,000,000 or more	farms	8	0	0.0	0.0	0.0
	$1,000	15,761	0	0.0	0.0	0.0
Farms by type of organization:						
Family or individual	farms	699	30	4.3	0.2	99.8
	acres	40,046	2,628	6.6	0.2	99.8
Partnership	farms	52	2	4.8	0.1	99.9
	acres	5,402	376	7.0	(Z)	100.0
Corporation:						
Family held	farms	86	3	3.6	0.1	99.9
	acres	12,693	33	0.3	0.1	99.9
Other than family held	farms	4	(Z)	6.2	0.2	99.8
	acres	70	4	5.3	0.2	99.8
Other - cooperative, estate or trust, institutional, etc	farms	17	1	8.6	(Z)	100.0
	acres	3,012	27	0.9	0.1	99.9
Tenure:						
Full owners	farms	610	27	4.4	0.2	99.8
	acres	38,991	2,456	6.3	0.1	99.9
Part owners	farms	170	7	4.1	0.1	99.9
	acres	(D)	(D)	(D)	(D)	(D)
Tenants	farms	78	5	6.1	0.1	99.9
	acres	(D)	(D)	(D)	(D)	(D)
Principal Operator Characteristics:						
Sex of operator:						
Male	farms	716	29	4.1	0.2	99.8
	acres	53,764	2,596	4.8	0.2	99.8
Female	farms	142	9	6.1	0.2	99.8
	acres	7,459	438	5.9	0.1	99.9
Primary occupation:						
Farming	farms	442	12	2.8	0.1	99.9
Other	farms	416	25	6.0	0.2	99.8
Spanish, Hispanic, or Latino origin (see text)	farms	28	15	53.3	0.3	99.7
	acres	3,149	2,206	70.1	0.1	99.9
Race:						
White	farms	856	32	3.7	0.2	99.8
	acres	(D)	(D)	(D)	(D)	(D)
Black or African American	farms	-	-	-	-	-
	acres	-	-	-	-	-
American Indian or Alaska Native	farms	-	-	-	-	-
	acres	-	-	-	-	-
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	-	-	-	-	-
	acres	-	-	-	-	-
More than one race reported	farms	2	0	0.0	0.0	0.0
	acres	(D)	0	0.0	0.0	0.0
Age group and primary occupation:						
Reporting primary occupation as farming by age group:						
Under 25 years	farms	3	3	87.4	0.1	99.9
25 to 34 years	farms	11	2	16.4	0.2	99.8
35 to 44 years	farms	82	6	7.8	0.1	99.9
45 to 54 years	farms	115	5	4.0	0.1	99.9
55 to 64 years	farms	121	4	3.7	0.1	99.9
65 years and over	farms	110	4	3.7	0.1	99.9
Reporting primary occupation as other than farming by age group:						
Under 25 years	farms	1	1	100.1	0.5	99.5
25 to 34 years	farms	21	5	21.8	0.1	99.9
35 to 44 years	farms	94	12	13.2	0.1	99.9
45 to 54 years	farms	130	11	8.2	0.1	99.9
55 to 64 years	farms	99	5	4.6	0.1	99.9
65 years and over	farms	71	7	10.2	0.7	99.3
All operators by age group [1]:						
Under 25 years	farms	18	4	21.7	0.3	99.7
25 to 34 years	farms	66	7	10.1	0.1	99.9
35 to 44 years	farms	292	20	7.0	0.2	99.8
45 to 54 years	farms	365	16	4.3	0.1	99.9
55 to 64 years	farms	300	10	3.3	0.1	99.9
65 to 74 years	farms	146	8	5.4	0.1	99.9
75 years and over	farms	83	5	5.9	4.9	95.1
Net cash farm income of operation (see text) [2]:						
Farms with gains of [3] -						
Less than $1,000	farms	36	2	6.3	12.6	87.4
	$1,000	17	1	7.7	6.1	93.9
$1,000 to $4,999	farms	75	6	7.5	7.2	92.8
	$1,000	214	20	9.3	4.2	95.8
$5,000 to $9,999	farms	47	4	7.7	14.0	86.0
	$1,000	353	28	7.9	20.6	79.4
$10,000 to $24,999	farms	66	6	8.5	14.8	85.2
	$1,000	1,044	88	8.5	17.4	82.6
$25,000 to $49,999	farms	53	5	9.0	13.5	86.5
	$1,000	1,937	217	11.2	10.9	89.1
$50,000 or more	farms	87	3	3.0	80.4	19.6
	$1,000	17,088	493	2.9	97.3	2.7
Farms with losses of -						
Less than $1,000	farms	53	7	12.3	3.7	96.3
	$1,000	26	3	11.0	11.7	88.3
$1,000 to $4,999	farms	150	8	5.1	28.8	71.2
	$1,000	424	23	5.3	31.7	68.3
$5,000 to $9,999	farms	85	7	7.9	13.0	87.0
	$1,000	615	47	7.7	12.5	87.5
$10,000 to $24,999	farms	130	14	10.8	5.9	94.1
	$1,000	2,067	235	11.4	5.4	94.6
$25,000 to $49,999	farms	44	8	17.2	4.5	95.5
	$1,000	1,490	226	15.1	6.0	94.0
$50,000 or more	farms	32	3	8.3	20.3	79.7
	$1,000	3,627	270	7.4	26.4	73.6

[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									
Rhode Island	858	0.0	8.9	61,223	0.0	8.3	55,546	0.0	0.9
COUNTIES									
Bristol	37	0.0	5.4	1,257	0.0	1.4	3,705	0.0	0.5
Kent	100	0.0	9.0	7,802	0.0	1.9	3,755	0.0	0.6
Newport	166	0.0	9.0	10,810	0.0	9.2	15,092	0.0	2.5
Providence	290	0.0	11.0	16,822	0.0	15.5	11,846	0.0	0.2
Washington	265	0.0	6.8	24,532	0.0	5.4	21,148	0.0	0.3

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 →		046	

If the entry is zero, please refer to the INSTRUCTION SHEET, section 1.

		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	ACRES HARVESTED Tenths	QUANTITY HARVESTED		ACRES IRRIGATED WHOLE ACRES	ACRES IRRIGATED 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*

1. Land from which vegetables and melons were harvested in 2002 *(Report multiple cropped acreage only once.)* →

	TOTAL ACRES		ACRES IRRIGATED	
	WHOLE ACRES	Tenths	WHOLE ACRES	Tenths
	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		2	
Peppers, Chile (all peppers - excluding Bell)	4 4 5	2		2	
Pumpkins	4 4 9	2		2	
Squash	4 5 9	2		2	
Sweet corn	4 6 1	2		2	
Tomatoes	4 6 3	2		2	
		2		2	
		2		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.)

	None		ACRES
4. Acres treated to control -			
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)

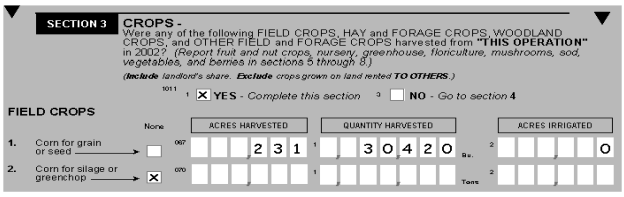
U.S. DEPARTMENT OF AGRICULTURE
NATIONAL AGRICULTURAL STATISTICS SERVICE
1-888-424-7828

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.

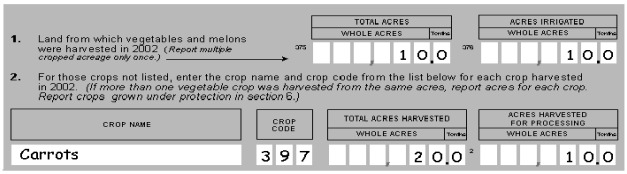
How to Enter Your Responses - Use BLUE or BLACK INK only. Enter your replies in the unit(s) requested, i.e., dollars, bushels, tons, etc. When reporting dollars, report in whole dollars only. Convert fractions to decimal equivalents. Please print clearly and keep numbers and letters within the boxes. 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.


1. Land from which vegetables and melons were harvested in 2002. (*Report multiple cropped acreage only once.*) — TOTAL ACRES WHOLE ACRES 375 10.0 — ACRES IRRIGATED WHOLE ACRES 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	ACRES HARVESTED FOR PROCESSING WHOLE ACRES
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.

Form Number 02-A05-1
O.M.B. Number 0535-0226
Approval Expires 10/31/2004
Montana, North Dakota, and South Dakota Only

UNITED STATES 2002 CENSUS OF AGRICULTURE
AMERICAN INDIAN RESERVATIONS
R1 FORM

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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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.