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State and County Data

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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.

NEW HAMPSHIRE - Counties

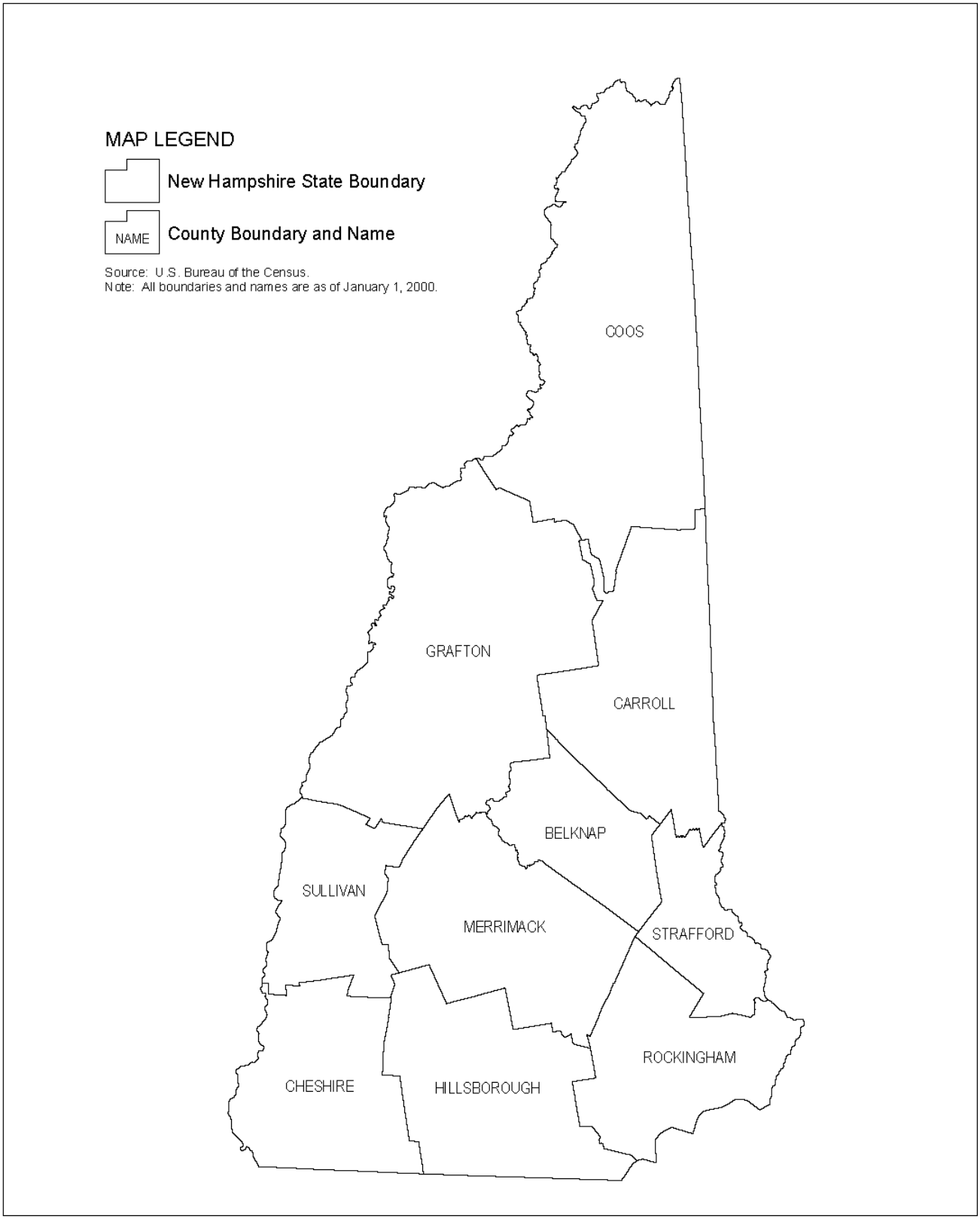
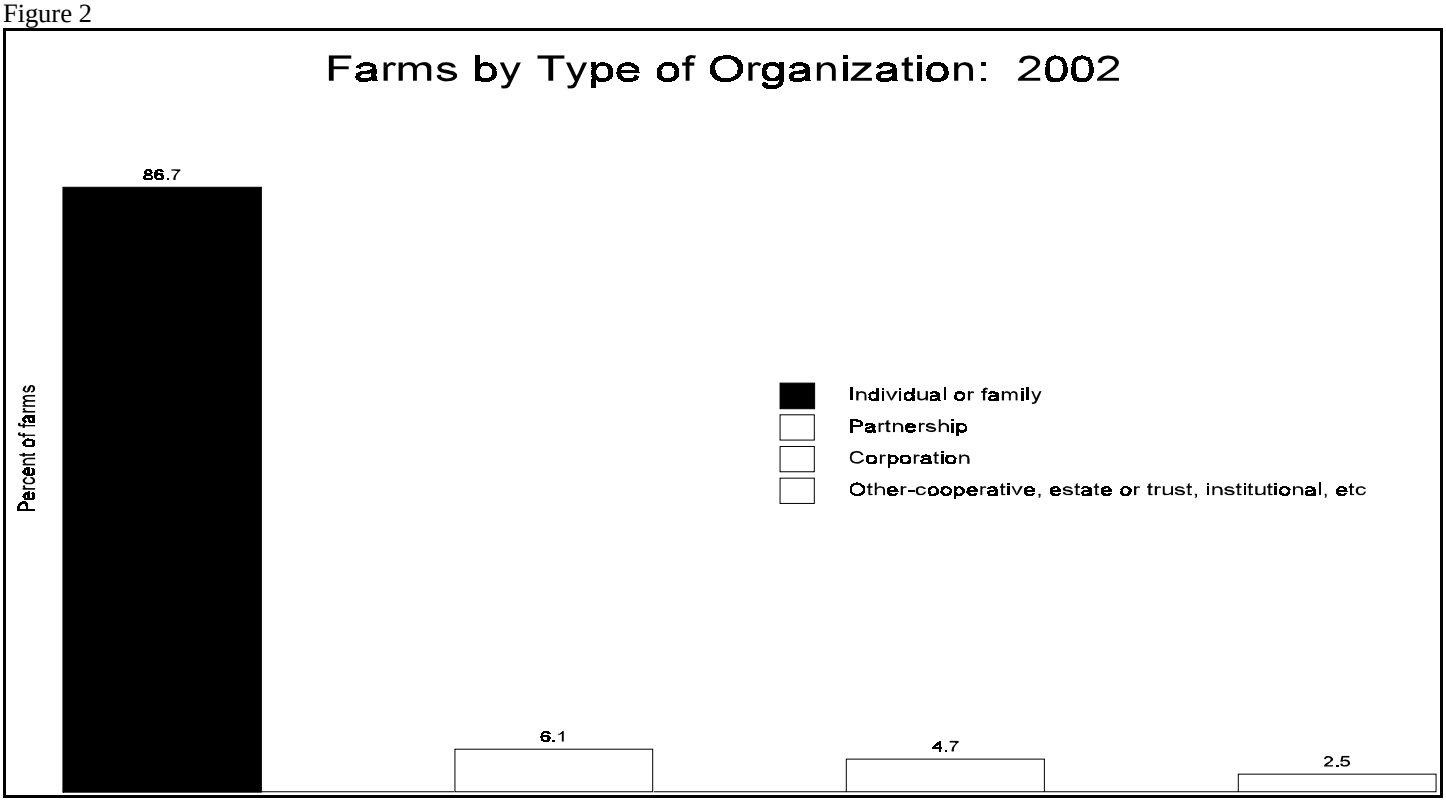


Figure 1

Figure 2



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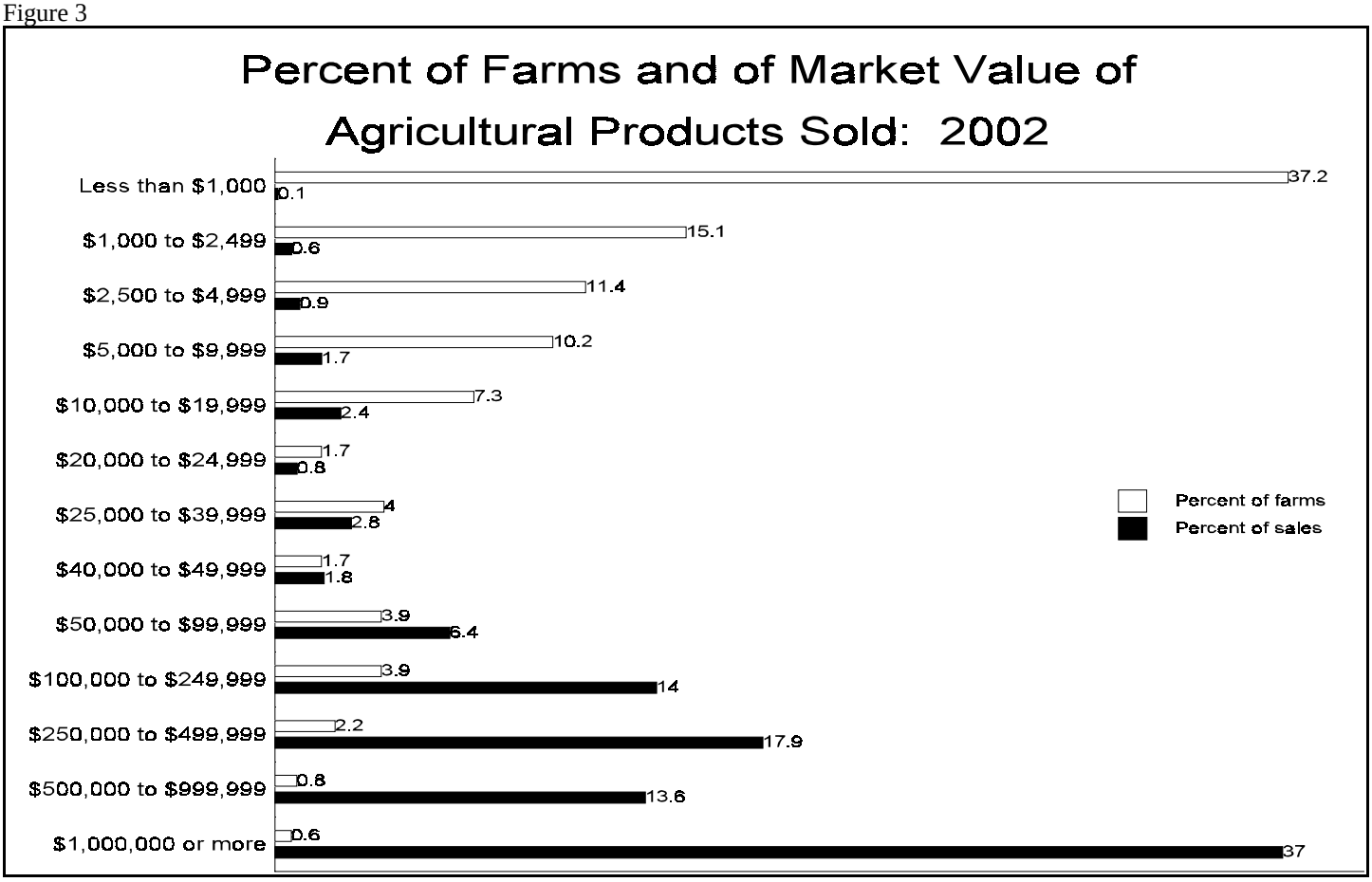

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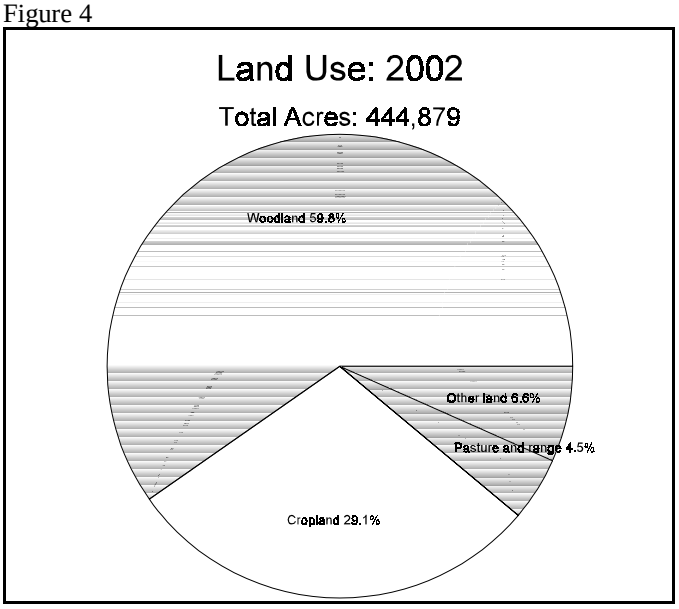

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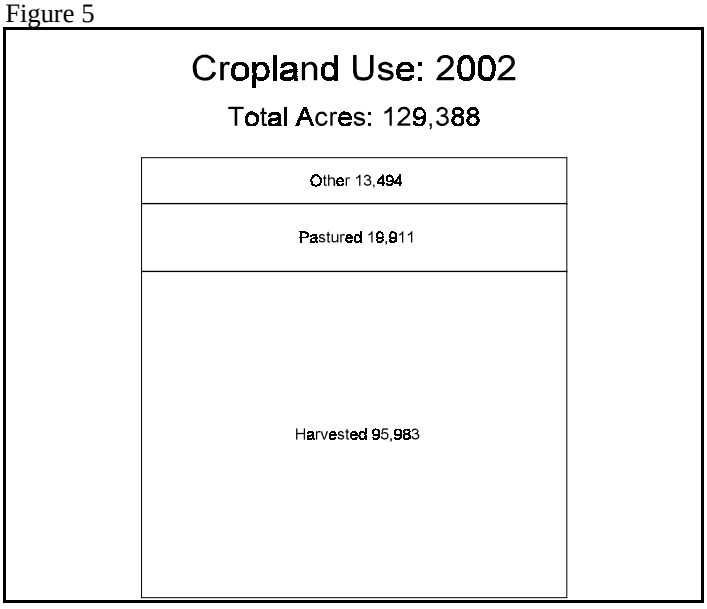

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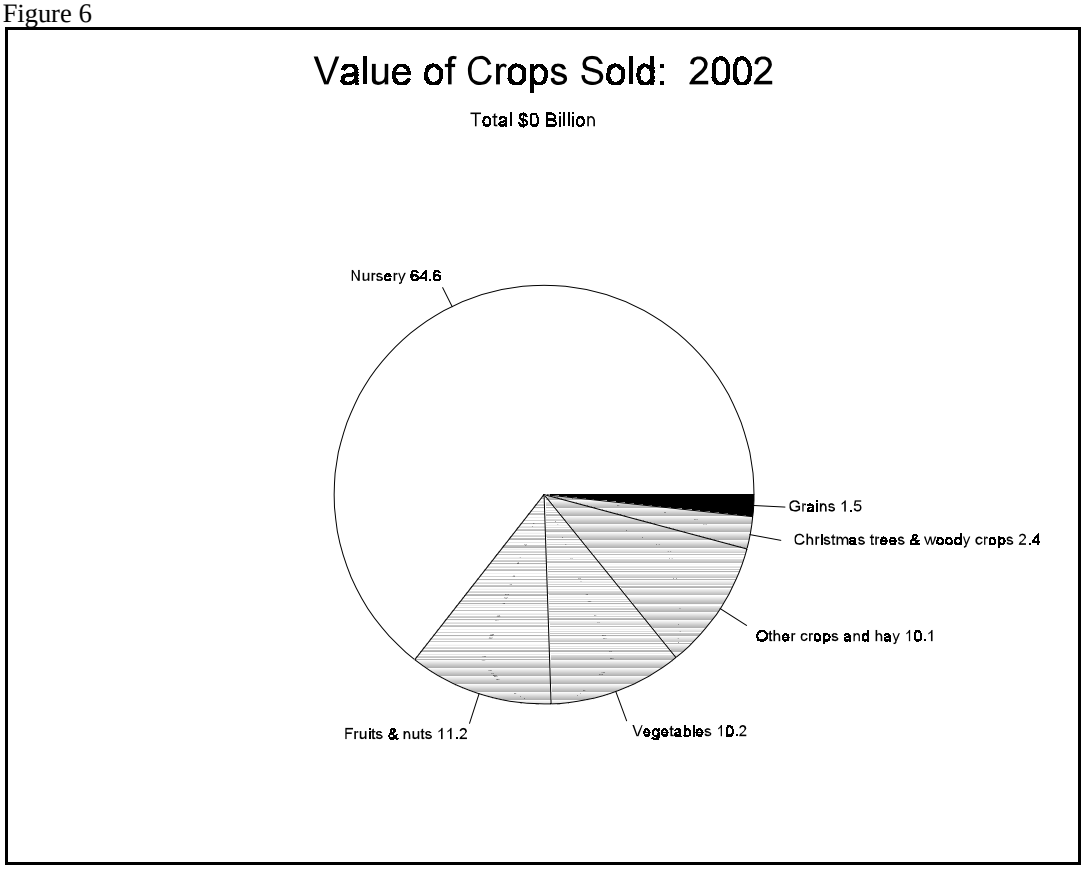

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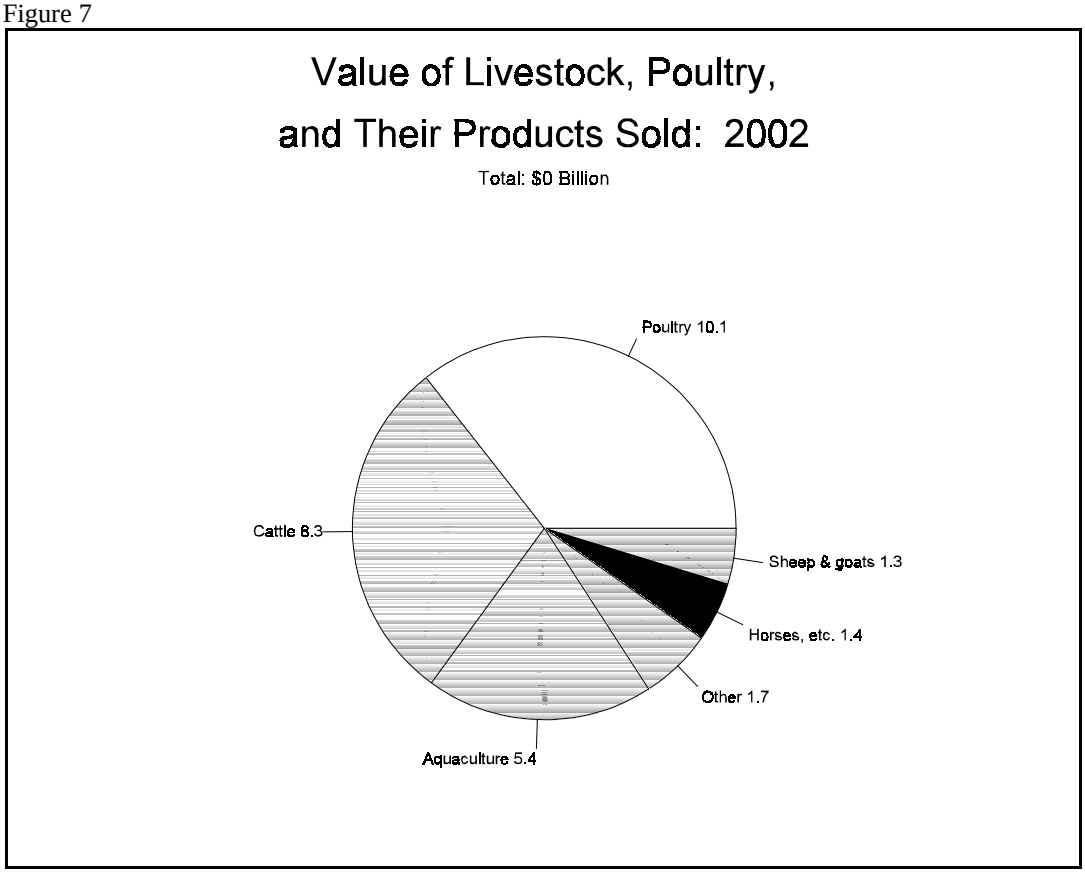

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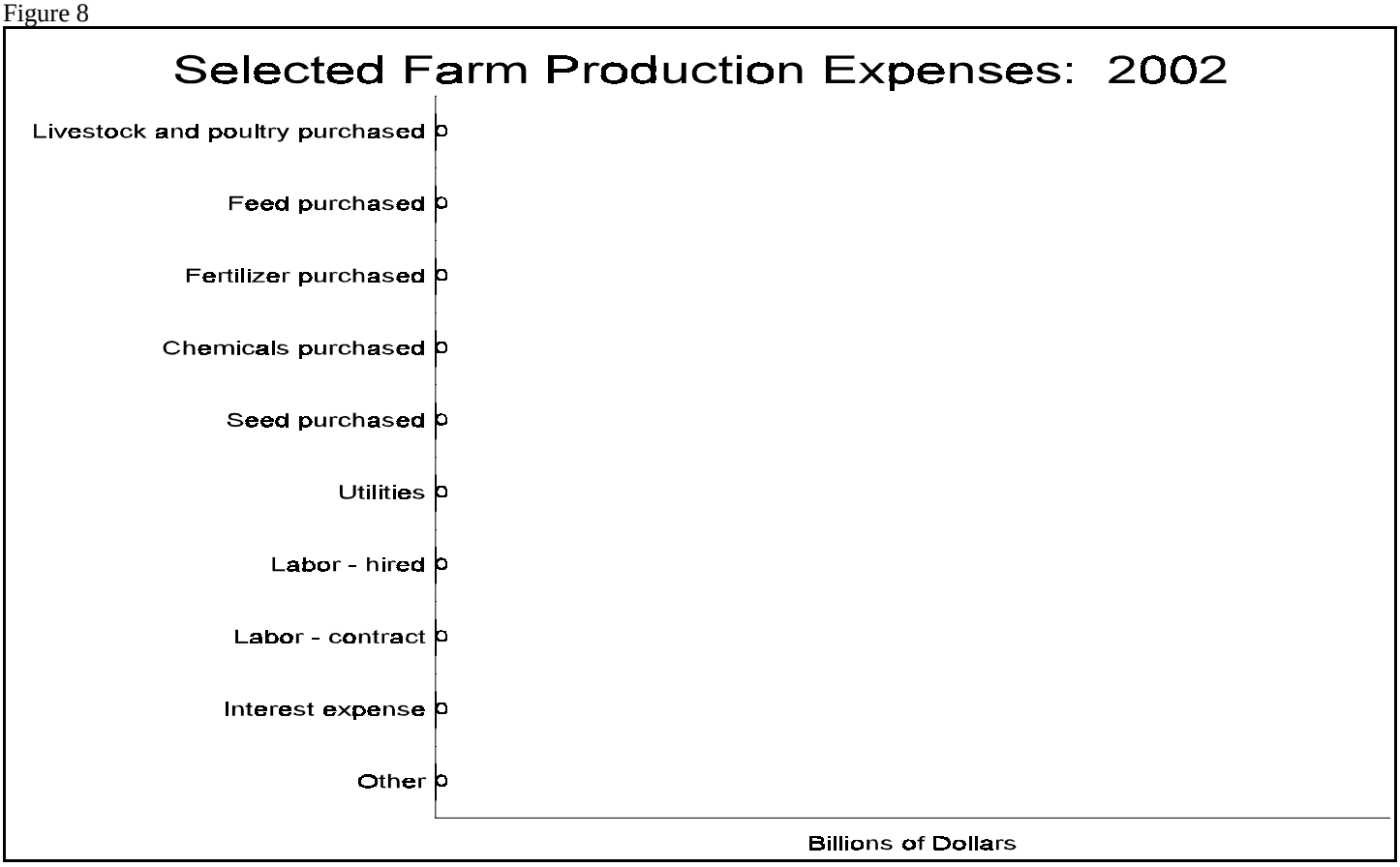

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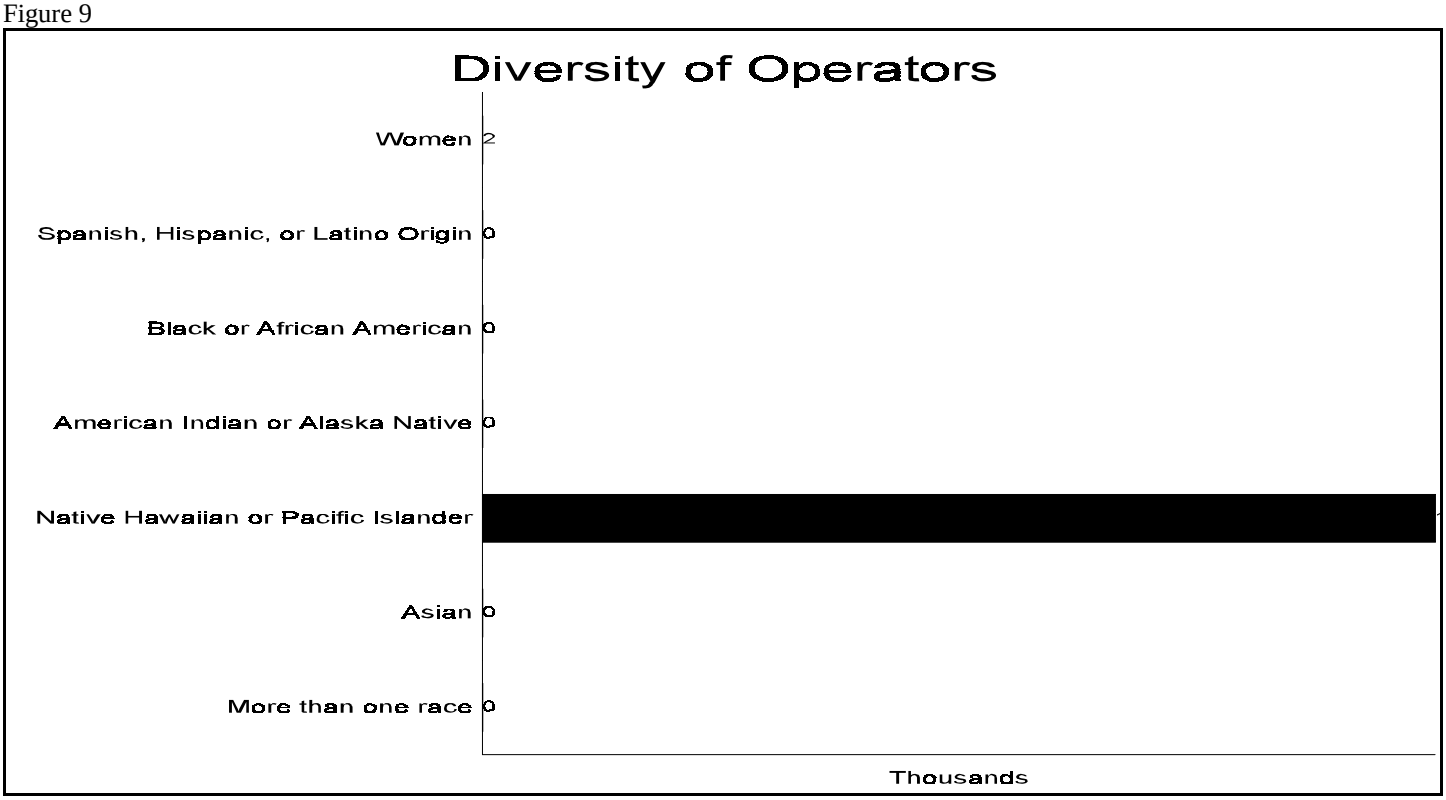

Table 1. **Historical Highlights: 2002 and Earlier Census Years**

[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	3,363	3,928	2,937	2,445	2,515	2,757	2,508	2,412
Land in farms	acres	444,879	463,383	415,031	385,832	426,237	469,582	484,631	506,464
Average size of farm	acres	132	118	141	158	169	170	193	210
Estimated market value of land and buildings [1]:									
Average per farm	dollars	400,943	295,677	323,523	342,607	358,279	201,171	169,736	118,421
Average per acre	dollars	3,131	2,448	2,250	2,256	2,112	1,174	880	564
Estimated market value of all machinery and equipment [1]	$1,000	137,603	135,607	110,872	83,960	85,168	77,239	60,720	44,710
Average per farm	dollars	40,868	34,541	37,957	34,566	33,905	28,005	24,220	18,921
Farms by size:									
1 to 9 acres		507	656	425	308	255	254	207	172
10 to 49 acres		1,035	1,160	784	619	567	600	444	360
50 to 179 acres		1,138	1,351	1,005	844	919	1,039	922	886
180 to 499 acres		509	613	571	511	583	663	729	762
500 to 999 acres		134	116	120	133	160	169	177	191
1,000 to 1,999 acres		22	25	25	27	29	29	25	36
2,000 acres or more		18	7	7	3	2	3	4	5
Total cropland	farms	2,505	3,154	2,489	2,242	2,255	2,493	2,367	2,273
	acres	129,388	147,694	132,619	135,437	147,719	154,926	172,753	171,187
Harvested cropland	farms	2,043	2,817	2,256	2,039	2,044	2,282	2,232	2,128
	acres	95,983	111,870	101,753	100,746	106,629	116,613	124,510	118,186
Irrigated land	farms	451	506	429	308	253	176	163	119
	acres	2,292	2,838	2,691	1,746	2,948	1,307	1,747	2,130
Market value of agricultural products sold (see text) [2]	$1,000	144,835	155,698	149,467	114,070	107,102	102,520	87,711	72,192
Average per farm	dollars	43,067	39,638	50,891	46,654	42,585	37,185	34,972	29,930
Crops, including nursery and greenhouse crops	$1,000	83,149	78,033	73,728	45,724	35,327	26,207	22,213	17,193
Livestock, poultry, and their products	$1,000	61,686	77,665	75,739	68,346	71,775	76,312	65,498	53,761
Farms by value of sales [3]:									
Less than $2,500		1,757	1,789	1,121	928	1,020	1,133	910	987
$2,500 to $4,999		382	613	460	343	371	430	400	206
$5,000 to $9,999		344	447	388	325	320	276	282	232
$10,000 to $24,999		303	420	363	288	234	253	253	(NA)
$25,000 to $49,999		194	218	187	152	131	178	214	(NA)
$50,000 to $99,999		130	156	143	143	175	210	241	(NA)
$100,000 to $499,999		205	240	230	234	238	242	182	131
$500,000 or more		48	45	45	32	26	23	14	10
Farms by type of organization:									
Family or individual		2,917	3,445	2,547	2,136	2,234	2,457	2,240	(NA)
Partnership		206	219	179	147	140	188	161	(NA)
Corporation		157	204	160	133	112	85	83	(NA)
Other-cooperative, estate or trust, institutional, etc		83	60	51	29	29	27	24	(NA)
Principal operator by days of work off farm [4 5]:									
None		1,380	1,283	1,028	927	857	929	907	760
Any		1,983	2,515	1,807	1,420	1,539	1,655	1,480	1,260
200 days or more		1,299	1,657	1,152	848	959	1,035	885	755
Principal operator by primary occupation [5]:									
Farming		1,636	1,580	1,260	1,204	1,153	1,301	1,304	1,260
Other		1,727	2,348	1,677	1,241	1,362	1,456	1,204	1,077
Average age of principal operator [5]	years	54.1	53.6	54.3	53.4	51.9	50.9	50.7	52.0
Total farm production expenses [1]	$1,000	145,342	136,126	126,098	95,755	91,948	(NA)	(NA)	63,531
Selected farm production expenses [1]:									
Livestock and poultry purchased	$1,000	1,638	3,393	3,031	2,968	3,647	4,013	4,471	5,244
Feed purchased	$1,000	20,933	22,974	22,257	18,649	19,529	25,619	22,140	22,152
Fertilizer, lime, and soil conditioners [6 7]	$1,000	2,797	3,039	2,931	2,868	2,834	2,767	3,018	2,202
Gasoline, fuels, and oils	$1,000	5,663	5,729	5,148	4,171	3,979	5,910	3,732	2,564
Hired farm labor	$1,000	32,013	31,343	30,438	21,601	18,040	13,626	12,296	8,466
Interest expense [8]	$1,000	5,468	6,936	6,115	5,177	5,612	5,685	(NA)	(NA)
Chemicals [6]	$1,000	2,043	1,729	1,717	1,528	1,499	1,350	1,235	812
Livestock and poultry:									
Cattle and calves inventory	farms	852	1,289	953	956	1,148	1,515	1,386	1,391
	number	39,912	47,159	45,115	48,419	54,012	69,006	66,885	69,198
Beef cows	farms	527	754	540	494	587	713	579	538
	number	4,473	4,959	4,206	3,727	4,229	4,526	4,311	4,467
Milk cows	farms	255	392	329	389	518	785	809	934
	number	17,467	19,713	19,563	21,659	25,110	30,984	30,609	33,402
Cattle and calves sold	farms	526	913	760	766	969	1,242	1,213	1,214
	number	13,927	16,953	16,053	20,138	24,611	29,408	33,089	27,863
Hogs and pigs inventory	farms	208	355	249	289	264	443	443	363
	number	2,718	5,843	4,373	4,458	5,040	6,339	8,013	8,899
Hogs and pigs sold	farms	212	202	137	173	180	278	276	203
	number	4,227	15,287	13,454	9,063	6,610	9,402	11,752	10,496
Layers 20 weeks old and older inventory	farms	608	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	number	175,250	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens sold	farms	83	58	35	25	22	44	36	22
	number	(D)	476,858	472,718	(D)	(D)	291,111	188,116	89,814

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	21	47	35	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	880	1,283	1,211	(NA)	(NA)	(NA)	(NA)	(NA)
	bushels	113,240	133,310	127,024	(NA)	(NA)	(NA)	(NA)	(NA)
Corn for silage or greenchop	farms	160	242	231	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	14,191	15,956	15,957	(NA)	(NA)	(NA)	(NA)	(NA)
	tons	270,510	307,493	307,296	(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)
Sorghum for silage or greenchop	farms	3	3	3	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	61	85	85	(NA)	(NA)	(NA)	(NA)	(NA)
	tons	572	1,330	1,330	(NA)	(NA)	(NA)	(NA)	(NA)
Soybeans for beans	farms	3	4	4	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	(D)	141	141	(NA)	(NA)	(NA)	(NA)	(NA)
	bushels	(D)	6,293	6,293	(NA)	(NA)	(NA)	(NA)	(NA)
Dry edible beans, excluding limas	farms	3	6	4	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	7	(D)	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
	cwt	95	(D)	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Potatoes	farms	65	53	50	63	46	79	88	122
	acres	65	90	87	168	153	251	394	659
	cwt	7,031	14,702	14,509	31,978	29,998	42,910	75,670	117,125
Sweet potatoes	farms	3	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	1	(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	1,322	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	71,272	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	tons, dry	159,579	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Vegetables harvested for sale (see text) [9]	farms	313	371	339	327	283	278	285	337
	acres	3,433	3,589	3,490	3,324	3,047	2,974	4,024	4,175
All land in orchards	farms	204	225	219	242	219	239	235	184
	acres	2,658	3,324	3,414	3,877	3,863	4,341	4,355	4,488

[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	3,363	100.0	3,928
	$1,000	144,835	100.0	155,698
Average per farm	dollars	43,067	(X)	39,638
By value of sales:				
Less than $1,000 (see text)	farms	1,250	37.2	1,047
	$1,000	187	0.1	191
$1,000 to $2,499	farms	507	15.1	742
	$1,000	822	0.6	1,182
$2,500 to $4,999	farms	382	11.4	613
	$1,000	1,327	0.9	2,179
$5,000 to $9,999	farms	344	10.2	447
	$1,000	2,394	1.7	3,060
$10,000 to $19,999	farms	247	7.3	347
	$1,000	3,434	2.4	4,801
$20,000 to $24,999	farms	56	1.7	73
	$1,000	1,223	0.8	1,599
$25,000 to $39,999	farms	136	4.0	147
	$1,000	4,090	2.8	4,620
$40,000 to $49,999	farms	58	1.7	71
	$1,000	2,540	1.8	3,116
$50,000 to $99,999	farms	130	3.9	156
	$1,000	9,255	6.4	11,223
$100,000 to $249,999	farms	130	3.9	165
	$1,000	20,320	14.0	25,470
$250,000 to $499,999	farms	75	2.2	75
	$1,000	25,996	17.9	25,684
$500,000 to $999,999	farms	28	0.8	31
	$1,000	19,689	13.6	21,261
$1,000,000 or more	farms	20	0.6	14
	$1,000	53,557	37.0	51,315
$1,000,000 to $2,499,999	farms	15	0.4	9
	$1,000	(D)	(D)	(D)
$2,500,000 to $4,999,999	farms	3	0.1	2
	$1,000	(D)	(D)	(D)
$5,000,000 or more	farms	2	0.1	3
	$1,000	(D)	(D)	29,761
Value of sales by commodity or commodity group:				
Crops, including nursery and greenhouse	farms	1,730	51.4	2,331
	$1,000	83,149	57.4	78,033
Grains, oilseeds, dry beans, and dry peas	farms	47	1.4	(NA)
	$1,000	1,246	0.9	(NA)
Tobacco	farms	-	-	-
	$1,000	-	-	-
Cotton and cottonseed	farms	-	-	-
	$1,000	-	-	-
Vegetables, melons, potatoes, and sweet potatoes	farms	320	9.5	(NA)
	$1,000	8,465	5.8	(NA)
Fruits, tree nuts, and berries	farms	278	8.3	358
	$1,000	9,321	6.4	10,764
Nursery, greenhouse, floriculture, and sod (see text)	farms	337	10.0	(NA)
	$1,000	53,691	37.1	(NA)
Cut Christmas trees and short rotation woody crops	farms	173	5.1	(NA)
	$1,000	2,028	1.4	(NA)
Other crops and hay (see text)	farms	1,099	32.7	(NA)
	$1,000	8,398	5.8	(NA)
Livestock, poultry, and their products	farms	1,301	38.7	1,703
	$1,000	61,686	42.6	77,665
Poultry and eggs	farms	391	11.6	366
	$1,000	6,251	4.3	19,311
Total sales (see text) - Con.				
Value of sales by commodity or commodity group - Con.				
Livestock, poultry, and their products - Con.				
Cattle and calves	farms	526	15.6	913
	$1,000	5,140	3.5	5,116
Milk and other dairy products from cows	farms	194	5.8	259
	$1,000	(D)	(D)	47,597
Hogs and pigs	farms	212	6.3	202
	$1,000	(D)	(D)	1,441
Sheep, goats, and their products	farms	351	10.4	(NA)
	$1,000	785	0.5	(NA)
Horses, ponies, mules, burros, and donkeys	farms	174	5.2	(NA)
	$1,000	875	0.6	(NA)
Aquaculture (see text)	farms	16	0.5	(NA)
	$1,000	3,340	2.3	(NA)
Other animals and other animal products (see text)	farms	165	4.9	(NA)
	$1,000	1,024	0.7	(NA)
Value of landlord's share of total sales (see text)	farms	6	0.2	(NA)
	$1,000	(D)	(D)	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	748	22.2	837
	$1,000	10,420	7.2	8,976
Average per farm	dollars	13,930	(X)	10,724
By value of sales:				
$1 to $499	farms	189	5.6	206
	$1,000	40	(Z)	43
$500 to $999	farms	95	2.8	108
	$1,000	64	(Z)	74
$1,000 to $4,999	farms	259	7.7	313
	$1,000	617	0.4	702
$5,000 to $9,999	farms	72	2.1	85
	$1,000	484	0.3	583
$10,000 to $24,999	farms	64	1.9	65
	$1,000	939	0.6	971
$25,000 to $49,999	farms	24	0.7	27
	$1,000	783	0.5	953
$50,000 or more	farms	45	1.3	33
	$1,000	7,493	5.2	5,650
Value of certified organically produced commodities (see text)	farms	57	1.7	(NA)
	$1,000	1,154	0.8	(NA)
Average per farm	dollars	20,240	(X)	(NA)
By value of sales:				
$1 to $999	farms	21	0.6	(NA)
	$1,000	(D)	(D)	(NA)
$1,000 to $9,999	farms	27	0.8	(NA)
	$1,000	114	0.1	(NA)
$10,000 to $24,999	farms	4	0.1	(NA)
	$1,000	52	(Z)	(NA)
$25,000 to $49,999	farms	2	0.1	(NA)
	$1,000	(D)	(D)	(NA)
$50,000 or more	farms	3	0.1	(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	3,363	3,363	359
	$1,000	148,658	144,835	3,823
Average per farm	dollars	44,204	43,067	10,648
By economic class (see text):				
Less than $1,000 (see text)	farms	1,237	1,237	21
	$1,000	189	(D)	(D)
$1,000 to $2,499	farms	510	510	28
	$1,000	831	810	21
$2,500 to $4,999	farms	386	386	25
	$1,000	1,338	(D)	(D)
$5,000 to $9,999	farms	347	347	29
	$1,000	2,417	(D)	(D)
$10,000 to $24,999	farms	303	303	44
	$1,000	4,698	4,624	75
$25,000 to $49,999	farms	190	190	33
	$1,000	6,445	6,379	66
$50,000 to $99,999	farms	130	130	45
	$1,000	9,225	8,905	320
$100,000 to $249,999	farms	136	136	70
	$1,000	21,518	20,729	789
$250,000 to $499,999	farms	72	72	37
	$1,000	25,508	24,360	1,148
$500,000 to $999,999	farms	32	32	16
	$1,000	22,150	(D)	(D)
$1,000,000 or more	farms	20	20	11
	$1,000	54,337	53,557	780
$1,000,000 to $2,499,999	farms	15	15	10
	$1,000	(D)	(D)	(D)
$2,500,000 to $4,999,999	farms	3	3	1
	$1,000	(D)	(D)	(D)
$5,000,000 or more	farms	2	2	-
	$1,000	(D)	(D)	-

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

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

Item	2002		1997	
	Farms	Expenses ($1,000)	Farms	Expenses ($1,000)
Total farm production expenses ..... farms	3,378	(X)	3,926	(X)
$1,000	(X)	145,342	(X)	136,126
Average per farm ..... dollars	(X)	43,026	(X)	34,673
Farms with expenses of-				
$1 to $4,999	757	2,136	1,247	3,512
$5,000 to $9,999	897	6,560	1,151	8,292
$10,000 to $24,999	961	14,591	901	14,102
$25,000 to $49,999	343	11,887	206	7,054
$50,000 to $99,999	200	14,225	179	12,372
$100,000 to $249,999	122	19,537	148	22,770
$250,000 to $499,999	61	21,017	61	21,117
$500,000 or more	37	55,389	33	46,905
$500,000 to $999,999	21	(D)	20	13,520
$1,000,000 to $2,499,999	14	22,036	9	14,342
$2,500,000 or more	2	(D)	4	19,044
Fertilizer, lime, and soil conditioners purchased [1] ..... farms	1,531	(X)	1,675	(X)
$1,000	(X)	2,797	(X)	3,039
percent of total	(X)	1.9	(X)	2.2
Farms with expenses of-				
$1 to $499	694	(D)	784	148
$500 to $999	277	186	338	238
$1,000 to $4,999	433	913	429	862
$5,000 to $9,999	69	439	58	386
$10,000 to $24,999	49	688	51	763
$25,000 to $49,999	6	181	12	379
$50,000 to $99,999	2	(D)	2	(D)
$100,000 or more	1	(D)	1	(D)
Chemicals purchased ..... farms	843	(X)	970	(X)
$1,000	(X)	2,043	(X)	1,729
percent of total	(X)	1.4	(X)	1.3
Farms with expenses of-				
$1 to $499	513	80	613	100
$500 to $999	71	(D)	126	80
$1,000 to $4,999	186	475	171	387
$5,000 to $9,999	36	240	31	210
$10,000 to $24,999	23	312	16	229
$25,000 to $49,999	9	298	9	362
$50,000 or more	5	(D)	4	361
$50,000 to $99,999	2	(D)	3	(D)
$100,000 or more	3	436	1	(D)
Seeds, plants, vines, and trees ..... farms	1,095	(X)	1,162	(X)
$1,000	(X)	8,643	(X)	6,593
percent of total	(X)	5.9	(X)	4.8
Farms with expenses of-				
$1 to $499	541	99	630	129
$500 to $999	168	105	148	107
$1,000 to $4,999	254	522	248	544
$5,000 to $9,999	67	472	59	385
$10,000 to $24,999	24	331	39	580
$25,000 or more	41	7,114	38	4,848
$25,000 to $49,999	19	685	15	485
$50,000 or more	22	6,430	23	4,363
Livestock and poultry purchased ..... farms	705	(X)	951	(X)
$1,000	(X)	1,638	(X)	3,393
percent of total	(X)	1.1	(X)	2.5
Farms with expenses of-				
$1 to $999	470	(D)	612	186
$1,000 to $4,999	192	393	203	442
$5,000 to $9,999	20	(D)	59	396
$10,000 to $24,999	16	221	50	738
$25,000 to $49,999	5	(D)	15	499
$50,000 to $99,999	1	(D)	6	384
$100,000 to $249,999	-	-	6	748
$250,000 or more	1	(D)	-	-
$250,000 to $499,999	-	-	-	-
$500,000 to $999,999	1	(D)	-	-
$1,000,000 or more	-	-	-	-
Breeding livestock purchased (see text) ..... farms	227	(X)	(NA)	(NA)
$1,000	(X)	522	(NA)	(NA)
percent of total	(X)	0.4	(NA)	(NA)
Farms with expenses of-				
$1 to $999	138	53	(NA)	(NA)
$1,000 to $4,999	72	139	(NA)	(NA)
$5,000 to $9,999	7	(D)	(NA)	(NA)
$10,000 to $24,999	6	77	(NA)	(NA)
$25,000 to $49,999	3	(D)	(NA)	(NA)
$50,000 to $99,999	1	(D)	(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	537	(X)	(NA)	(NA)
$1,000	(X)	1,116	(NA)	(NA)
percent of total	(X)	0.8	(NA)	(NA)
Farms with expenses of-				
$1 to $999	379	(D)	(NA)	(NA)
$1,000 to $4,999	138	280	(NA)	(NA)
$5,000 to $9,999	6	34	(NA)	(NA)
$10,000 to $24,999	12	(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	-	-	(NA)	(NA)
$100,000 to $249,999	-	-	(NA)	(NA)
$250,000 or more	1	(D)	(NA)	(NA)
$250,000 to $499,999	-	-	(NA)	(NA)
$500,000 to $999,999	1	(D)	(NA)	(NA)
$1,000,000 or more	-	-	(NA)	(NA)
Feed purchased ... farms	2,010	(X)	1,937	(X)
$1,000	(X)	20,933	(X)	22,974
percent of total	(X)	14.4	(X)	16.9
Farms with expenses of-				
$1 to $999	713	286	830	351
$1,000 to $4,999	824	1,990	788	1,611
$5,000 to $9,999	216	1,460	83	556
$10,000 to $24,999	124	2,048	45	768
$25,000 to $49,999	35	1,274	66	2,367
$50,000 to $99,999	53	3,550	68	4,807
$100,000 or more	45	10,325	57	12,514
$100,000 to $249,999	33	(D)	41	5,906
$250,000 to $499,999	9	(D)	11	3,254
$500,000 to $999,999	2	(D)	5	3,355
$1,000,000 or more	1	(D)	-	-
Gasoline, fuels, and oils ... farms	3,088	(X)	3,547	(X)
$1,000	(X)	5,663	(X)	5,729
percent of total	(X)	3.9	(X)	4.2
Farms with expenses of-				
$1 to $999	2,153	(D)	2,538	804
$1,000 to $4,999	745	1,562	813	1,726
$5,000 to $9,999	94	638	114	794
$10,000 to $24,999	68	965	57	805
$25,000 to $49,999	21	654	18	568
$50,000 or more	7	(D)	7	1,032
Utilities (see text) ... farms	1,964	(X)	(NA)	(NA)
$1,000	(X)	4,248	(NA)	(NA)
percent of total	(X)	2.9	(NA)	(NA)
Farms with expenses of-				
$1 to $499	776	167	(NA)	(NA)
$500 to $999	423	267	(NA)	(NA)
$1,000 to $4,999	556	1,171	(NA)	(NA)
$5,000 to $9,999	131	895	(NA)	(NA)
$10,000 to $24,999	62	934	(NA)	(NA)
$25,000 or more	16	815	(NA)	(NA)
$25,000 to $49,999	13	(D)	(NA)	(NA)
$50,000 or more	3	(D)	(NA)	(NA)
Supplies, repairs, and maintenance ... farms	2,979	(X)	3,157	(X)
$1,000	(X)	17,613	(X)	10,875
percent of total	(X)	12.1	(X)	8.0
Farms with expenses of-				
$1 to $999	1,150	452	1,480	580
$1,000 to $4,999	1,128	2,469	1,203	2,524
$5,000 to $9,999	265	1,902	269	1,760
$10,000 to $24,999	287	4,253	117	1,653
$25,000 to $49,999	103	3,407	67	2,212
$50,000 or more	46	5,131	21	2,144
$50,000 to $99,999	31	2,093	14	850
$100,000 or more	15	3,038	7	1,294
Hired farm labor ... farms	793	(X)	1,109	(X)
$1,000	(X)	32,013	(X)	31,343
percent of total	(X)	22.0	(X)	23.0
Farms with expenses of-				
$1 to $999	195	71	400	129
$1,000 to $4,999	209	438	317	667
$5,000 to $9,999	88	576	81	569
$10,000 to $24,999	88	1,435	126	1,898
$25,000 to $49,999	85	3,032	82	2,904
$50,000 to $99,999	61	4,335	51	3,521
$100,000 or more	67	22,126	52	21,655
$100,000 to $249,999	45	6,623	36	5,045
$250,000 to $499,999	10	3,235	7	2,302
$500,000 or more	12	12,267	9	14,309
Contract labor ... farms	258	(X)	365	(X)
$1,000	(X)	3,567	(X)	1,399
percent of total	(X)	2.5	(X)	1.0
Farms with expenses of-				
$1 to $999	78	39	221	96
$1,000 to $4,999	100	223	98	206
$5,000 to $9,999	35	233	22	141
$10,000 to $24,999	19	334	15	234
$25,000 to $49,999	17	447	5	177
$50,000 or more	9	2,292	4	544
$50,000 to $99,999	4	(D)	2	(D)
$100,000 or more	5	(D)	2	(D)
Customwork and custom hauling ... farms	377	(X)	(NA)	(NA)
$1,000	(X)	1,858	(NA)	(NA)
percent of total	(X)	1.3	(NA)	(NA)
Farms with expenses of-				
$1 to $999	173	55	(NA)	(NA)
$1,000 to $4,999	103	(D)	(NA)	(NA)
$5,000 to $9,999	48	343	(NA)	(NA)
$10,000 to $24,999	41	686	(NA)	(NA)
$25,000 to $49,999	8	250	(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	4	(D)	(NA)	(NA)
$50,000 to $99,999	3	(D)	(NA)	(NA)
$100,000 or more	1	(D)	(NA)	(NA)
Cash rent for land, buildings, and grazing fees [2] ... farms	397	(X)	466	(X)
$1,000	(X)	2,650	(X)	1,492
percent of total	(X)	1.8	(X)	1.1
Farms with expenses of-				
$1 to $499	144	31	203	43
$500 to $999	55	34	46	33
$1,000 to $4,999	103	(D)	150	283
$5,000 to $9,999	62	444	29	194
$10,000 to $24,999	21	312	29	412
$25,000 to $49,999	9	316	5	145
$50,000 or more	3	(D)	4	383
Rent and lease expenses for machinery, equipment, and farm share of vehicles ... farms	132	(X)	(NA)	(NA)
$1,000	(X)	1,301	(NA)	(NA)
percent of total	(X)	0.9	(NA)	(NA)
Farms with expenses of-				
$1 to $499	37	11	(NA)	(NA)
$500 to $999	10	8	(NA)	(NA)
$1,000 to $4,999	40	(D)	(NA)	(NA)
$5,000 to $9,999	21	129	(NA)	(NA)
$10,000 to $24,999	14	198	(NA)	(NA)
$25,000 to $49,999	5	167	(NA)	(NA)
$50,000 or more	5	(D)	(NA)	(NA)
Interest expense ... farms	778	(X)	1,081	(X)
$1,000	(X)	5,468	(X)	6,936
percent of total	(X)	3.8	(X)	5.1
Farms with expenses of-				
$1 to $999	138	(D)	249	101
$1,000 to $4,999	326	769	455	1,137
$5,000 to $9,999	143	951	170	1,150
$10,000 to $24,999	138	2,057	167	2,447
$25,000 to $49,999	22	776	24	746
$50,000 to $99,999	8	(D)	11	778
$100,000 or more	3	(D)	5	578
Secured by real estate ... farms	604	(X)	793	(X)
$1,000	(X)	4,252	(X)	5,269
percent of total	(X)	2.9	(X)	3.9
Farms with expenses of-				
$1 to $999	58	(D)	89	(D)
$1,000 to $4,999	292	722	410	1,040
$5,000 to $9,999	109	711	131	890
$10,000 to $24,999	125	1,846	135	1,924
$25,000 to $49,999	15	533	18	559
$50,000 to $99,999	4	(D)	8	589
$100,000 or more	1	(D)	2	(D)
Not secured by real estate ... farms	346	(X)	516	(X)
$1,000	(X)	1,216	(X)	1,667
percent of total	(X)	0.8	(X)	1.2
Farms with expenses of-				
$1 to $999	156	62	243	100
$1,000 to $4,999	130	273	197	465
$5,000 to $9,999	31	184	47	325
$10,000 to $24,999	22	303	20	277
$25,000 to $49,999	3	130	4	131
$50,000 to $99,999	4	264	5	369
$100,000 or more	-	-	-	-
Property taxes paid ... farms	3,235	(X)	3,681	(X)
$1,000	(X)	13,606	(X)	15,189
percent of total	(X)	9.4	(X)	11.2
Farms with expenses of-				
$1 to $499	253	70	334	65
$500 to $999	201	144	286	207
$1,000 to $4,999	1,829	5,331	2,032	5,674
$5,000 to $9,999	769	5,010	790	5,135
$10,000 to $24,999	164	2,155	202	2,773
$25,000 or more	19	896	37	1,335
All other production expenses (see text) ... farms	2,142	(X)	3,426	(X)
$1,000	(X)	21,298	(X)	20,166
percent of total	(X)	14.7	(X)	14.8
Farms with expenses of-				
$1 to $999	741	294	1,836	715
$1,000 to $4,999	801	1,720	1,062	2,148
$5,000 to $9,999	302	2,081	222	1,400
$10,000 to $24,999	175	2,639	144	2,347
$25,000 to $49,999	48	1,870	83	2,982
$50,000 to $99,999	46	3,179	43	2,720
$100,000 or more	29	9,516	36	7,854
$100,000 to $249,999	21	2,827	30	4,599
$250,000 or more	8	6,689	6	3,255
Production expenses paid by landlords [3] ... farms	91	(X)	(NA)	(NA)
$1,000	(X)	1,167	(NA)	(NA)
percent of total	(X)	0.8	(NA)	(NA)
Farms with expenses of-				
$1 to $499	17	(D)	(NA)	(NA)
$500 to $999	-	-	(NA)	(NA)
$1,000 to $4,999	59	172	(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	1	(D)	(NA)	(NA)
$10,000 to $24,999	4	58	(NA)	(NA)
$25,000 or more	10	929	(NA)	(NA)
$25,000 to $49,999	8	(D)	(NA)	(NA)
$50,000 to $99,999	1	(D)	(NA)	(NA)
$100,000 or more	1	(D)	(NA)	(NA)
Depreciation expenses claimed (see text) farms	1,318	(X)	(NA)	(NA)
$1,000	(X)	16,645	(NA)	(NA)
percent of total	(X)	11.5	(NA)	(NA)
Farms with expenses of-				
$1 to $499	135	31	(NA)	(NA)
$500 to $999	191	125	(NA)	(NA)
$1,000 to $4,999	478	1,136	(NA)	(NA)
$5,000 to $9,999	167	1,148	(NA)	(NA)
$10,000 to $24,999	227	3,895	(NA)	(NA)
$25,000 or more	120	10,310	(NA)	(NA)
$25,000 to $49,999	69	2,263	(NA)	(NA)
$50,000 to $99,999	25	1,647	(NA)	(NA)
$100,000 or more	26	6,401	(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)	3,378	17,403	Net cash farm income of operators (see text)	3,378	18,567
Average per farm dollars	(X)	5,152	Average per farm dollars	(X)	5,496
Farms with net gains [1]	1,130	43,793	Farm operators reporting net gains [1]	1,139	44,702
Average per farm dollars	(X)	38,755	Average per farm dollars	(X)	39,247
Farms with gains of-			Farms with gains of-		
less than $1,000	116	47	less than $1,000	121	50
$1,000 to $4,999	318	842	$1,000 to $4,999	311	821
$5,000 to $9,999	151	1,178	$5,000 to $9,999	159	1,230
$10,000 to $24,999	276	4,367	$10,000 to $24,999	276	4,363
$25,000 to $49,999	97	3,366	$25,000 to $49,999	96	3,337
$50,000 or more	172	33,992	$50,000 or more	176	34,902
Farms with net losses	2,248	26,390	Farm operators reporting net losses	2,239	26,136
Average per farm dollars	(X)	11,739	Average per farm dollars	(X)	11,673
Farms with losses of-			Farms with losses of-		
less than $1,000	152	95	less than $1,000	177	102
$1,000 to $4,999	711	2,150	$1,000 to $4,999	678	2,049
$5,000 to $9,999	655	4,763	$5,000 to $9,999	653	4,749
$10,000 to $24,999	502	7,184	$10,000 to $24,999	509	7,299
$25,000 to $49,999	173	5,789	$25,000 to $49,999	170	5,694
$50,000 or more	55	6,409	$50,000 or more	52	6,243

[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	359	3,823	339	897
Average per farm [1]	(X)	10,648	(X)	2,645
Farms with receipts of-				
$1 to $999	143	47	143	59
$1,000 to $4,999	72	175	156	349
$5,000 to $9,999	38	274	23	151
$10,000 to $24,999	53	819	13	198
$25,000 to $49,999	41	1,421	4	140
$50,000 or more	12	1,086	-	-
Amount from Conservation Reserve and Wetlands Reserve Programs	18	47	75	176
Average per farm [1]	(X)	2,611	(X)	2,340
Farms with receipts of-				
$1 to $999	9	(D)	(NA)	(NA)
$1,000 to $4,999	6	14	(NA)	(NA)
$5,000 to $9,999	1	(D)	(NA)	(NA)
$10,000 to $24,999	2	(D)	(NA)	(NA)
$25,000 or more	-	-	(NA)	(NA)
Government payments - Con.				
Amount from other federal farm programs	346	3,776	(NA)	(NA)
Average per farm [1]	(X)	10,912	(NA)	(NA)
Farms with receipts of-				
$1 to $999	138	45	(NA)	(NA)
$1,000 to $4,999	67	164	(NA)	(NA)
$5,000 to $9,999	37	269	(NA)	(NA)
$10,000 to $24,999	51	795	(NA)	(NA)
$25,000 or more	53	2,503	(NA)	(NA)
Commodity Credit Corporation Loans (see text)	15	186	4	(D)
Average per farm [1]	(X)	12,401	(X)	(D)
Farms with receipts of-				
$1 to $999	1	(D)	1	(D)
$1,000 to $4,999	7	14	1	(D)
$5,000 to $9,999	-	-	1	(D)
$10,000 to $19,999	2	(D)	1	(D)
$20,000 to $24,999	2	(D)	-	-
$25,000 to $49,999	3	100	-	-
$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]	881	14,433	881	5,053
Average per farm dollars	(X)	16,382	(X)	5,736
Farms with receipts of-				
$1 to $999	174	67	229	85
$1,000 to $4,999	258	629	367	882
$5,000 to $9,999	143	1,011	135	940
$10,000 to $24,999	172	2,635	124	1,713
$25,000 to $49,999	91	3,143	18	596
$50,000 or more	43	6,948	8	838
Customwork and other agricultural services	174	1,582	280	1,576
Average per farm dollars	(X)	9,095	(X)	5,629
Farms with receipts of-				
$1 to $999	65	25	98	39
$1,000 to $4,999	56	119	128	327
$5,000 to $9,999	18	132	19	150
$10,000 to $24,999	19	307	22	311
$25,000 to $49,999	9	261	8	240
$50,000 or more	7	738	5	510
Gross cash rent or share payments	83	168	140	444
Average per farm dollars	(X)	2,026	(X)	3,171
Farms with receipts of-				
$1 to $999	51	(D)	66	28
$1,000 to $4,999	22	52	48	110
$5,000 to $9,999	8	57	9	52
$10,000 to $24,999	2	(D)	17	254
$25,000 or more	-	-	-	-
Sales of forest products, excluding Christmas trees and maple products	294	4,519	460	2,649
Average per farm dollars	(X)	15,369	(X)	5,759
Farms with receipts of-				
$1 to $999	52	21	68	29
$1,000 to $4,999	90	208	206	459
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	68	468	96	640
$10,000 to $24,999	61	920	81	1,030
$25,000 or more	23	2,903	9	490
Recreational services (see text)	16	265	(NA)	(NA)
Average per farm dollars	(X)	16,532	(NA)	(NA)
Farms with receipts of-				
$1 to $999	3	(D)	(NA)	(NA)
$1,000 to $4,999	3	(D)	(NA)	(NA)
$5,000 to $9,999	3	20	(NA)	(NA)
$10,000 to $24,999	1	(D)	(NA)	(NA)
$25,000 or more	6	215	(NA)	(NA)
Patronage dividends and refunds from cooperatives (see text)	106	259	(NA)	(NA)
Average per farm dollars	(X)	2,445	(NA)	(NA)
Farms with receipts of-				
$1 to $999	46	(D)	(NA)	(NA)
$1,000 to $4,999	50	126	(NA)	(NA)
$5,000 to $9,999	4	(D)	(NA)	(NA)
$10,000 to $24,999	5	57	(NA)	(NA)
$25,000 or more	1	(D)	(NA)	(NA)
Other farm-related income sources (see text)	406	7,640	(NA)	(NA)
Average per farm dollars	(X)	18,817	(NA)	(NA)
Farms with receipts of-				
$1 to $999	63	24	(NA)	(NA)
$1,000 to $4,999	109	259	(NA)	(NA)
$5,000 to $9,999	67	488	(NA)	(NA)
$10,000 to $24,999	89	1,390	(NA)	(NA)
$25,000 or more	78	5,478	(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	3,363	100.0	3,928
Land in farms	acres	444,879	100.0	463,383
Total cropland	farms	2,505	74.5	3,154
	acres	129,388	29.1	147,694
Harvested cropland	farms	2,043	60.7	2,817
	acres	95,983	21.6	111,870
Farms by acres harvested:				
1 to 49 acres		1,529	45.5	2,220
1 to 9 acres		751	22.3	1,092
10 to 19 acres		329	9.8	443
20 to 29 acres		223	6.6	340
30 to 49 acres		226	6.7	345
50 to 99 acres		246	7.3	296
100 to 199 acres		155	4.6	189
200 to 499 acres		101	3.0	101
500 to 999 acres		10	0.3	9
1,000 acres or more		2	0.1	2
1,000 to 1,999 acres		1	(Z)	1
2,000 acres or more		1	(Z)	1
Cropland used only for pasture or grazing	farms	1,129	33.6	1,370
	acres	19,911	4.5	25,831
Other cropland	farms	612	18.2	575
	acres	13,494	3.0	9,993
Cropland idle or used for cover crops or soil-improvement, but not harvested and not pastured or grazed (see text)	farms	479	14.2	(NA)
	acres	11,093	2.5	(NA)
Cropland on which all crops failed	farms	156	4.6	57
	acres	1,817	0.4	348

All farms		2002 Total	2002 Percent of total	1997
LAND USE - Con.				
Total cropland - Con.				
Other cropland - Con.				
Cropland in cultivated summer fallow	farms	64	1.9	38
	acres	584	0.1	318
Total woodland	farms	2,552	75.9	2,764
	acres	266,468	59.9	265,781
Woodland pastured	farms	614	18.3	655
	acres	21,839	4.9	22,432
Woodland not pastured	farms	2,289	68.1	2,547
	acres	244,629	55.0	243,349
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	1,065	31.7	760
	acres	19,848	4.5	17,038
Land in house lots, ponds, roads, wasteland, etc	farms	2,338	69.5	2,538
	acres	29,175	6.6	32,870
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES				
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	18	(X)	75
	acres	1,161	(X)	3,645
Land used to raise certified organically produced crops (see text)	farms	43	1.3	(NA)
	acres	658	0.1	(NA)
Land enrolled in Federal or other crop insurance programs (see text)	farms	129	3.8	(NA)
	acres	14,398	3.2	(NA)

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

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

All farms	Farms		Land in farms (acres)		Harvested cropland (acres)		Irrigated land (acres)	
	2002	1997	2002	1997	2002	1997	2002	1997
Land in farms	3,363	3,928	444,879	463,383	95,983	111,870	2,292	2,838
Farms by size:								
1 to 9 acres	507	656	2,268	2,787	(D)	658	(D)	247
10 to 49 acres	1,035	1,160	24,869	29,122	4,921	7,078	434	453
50 to 69 acres	340	411	19,750	23,821	3,141	5,294	143	179
70 to 99 acres	283	347	23,557	28,539	4,739	6,782	117	(D)
100 to 139 acres	282	360	32,614	41,487	7,309	10,277	170	150
140 to 179 acres	233	233	36,542	36,495	8,208	7,762	174	126
180 to 219 acres	150	182	29,680	35,929	5,999	8,617	116	(D)
220 to 259 acres	93	119	22,326	28,365	4,344	7,045	(D)	145
260 to 499 acres	266	312	93,001	110,155	25,242	29,968	457	883
500 to 999 acres	134	116	86,246	74,982	21,148	19,081	508	329
1,000 to 1,999 acres	22	25	28,890	32,816	(D)	4,830	(D)	-
2,000 to 4,999 acres	18	(NA)	45,136	(NA)	7,090	(NA)	-	(NA)
5,000 acres or more	-	-	-	-	-	-	-	-
Farms with harvested cropland	2,043	2,817	347,848	401,296	95,983	111,870	2,275	2,804
Farms by size:								
1 to 9 acres	212	338	910	1,430	(D)	658	(D)	247
10 to 49 acres	519	709	13,344	18,489	4,921	7,078	427	424
50 to 69 acres	184	305	10,742	17,751	3,141	5,294	143	179
70 to 99 acres	196	278	16,312	22,948	4,739	6,782	117	(D)
100 to 139 acres	206	312	24,038	35,853	7,309	10,277	160	150
140 to 179 acres	175	197	27,551	30,911	8,208	7,762	174	126
180 to 219 acres	113	159	22,382	31,426	5,999	8,617	116	(D)
220 to 259 acres	68	105	16,213	24,951	4,344	7,045	(D)	144
260 to 499 acres	224	275	78,890	97,476	25,242	29,968	457	880
500 to 999 acres	112	108	72,970	69,960	21,148	19,081	508	329
1,000 to 1,999 acres	17	24	22,090	31,216	(D)	4,830	(D)	-
2,000 to 4,999 acres	17	(NA)	42,406	(NA)	7,090	(NA)	-	(NA)
5,000 acres or more	-	-	-	-	-	-	-	-
Farms with irrigated land	451	506	42,964	38,427	11,173	9,017	2,292	2,838
Farms by size:								
1 to 9 acres	114	166	(D)	(D)	(D)	288	(D)	247
10 to 49 acres	149	145	3,445	3,623	955	966	434	453
50 to 69 acres	34	52	1,958	3,029	349	610	143	179
70 to 99 acres	32	29	2,742	2,511	858	538	117	(D)
100 to 139 acres	29	37	3,335	4,271	606	923	170	150
140 to 179 acres	25	12	3,956	1,869	1,027	(D)	174	126
180 to 219 acres	18	18	3,573	(D)	780	(D)	116	(D)
220 to 259 acres	5	9	1,179	2,139	(D)	612	(D)	145
260 to 499 acres	25	28	8,945	10,255	3,197	3,335	457	883
500 to 999 acres	19	10	12,411	6,520	2,789	560	508	329
1,000 to 1,999 acres	1	-	(D)	-	(D)	-	(D)	-
2,000 to 4,999 acres	-	(NA)	-	(NA)	-	(NA)	-	(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	451	506
Proportion of farms	percent	13.4	12.9
Irrigated land	acres	2,292	2,838
Average per farm	acres	5	6
Acres irrigated:			
1 to 9 acres	farms	405	455
	acres	(D)	978
10 to 49 acres	farms	39	43
	acres	645	773
50 to 99 acres	farms	5	3
	acres	(D)	(D)
100 to 199 acres	farms	1	3
	acres	(D)	357
200 to 499 acres	farms	1	2
	acres	(D)	(D)
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	440	491
	acres	2,256	2,612
Pastureland and other land	farms	16	21
	acres	36	226
Land in irrigated farms	acres	42,964	38,427
Cropland	acres	13,316	12,045
Harvested cropland	acres	11,173	9,017

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	3,363	3,928	451	506	201	314	2,912	3,422
Land in farms	acres	444,879	463,383	42,964	38,427	7,813	13,858	401,915	424,956
Estimated market value of land and buildings [1]:									
Average per farm	dollars	400,943	295,677	517,511	280,940	300,897	194,528	383,531	298,206
Average per acre	dollars	3,131	2,448	5,342	4,640	7,201	5,613	2,889	2,275
Irrigated land	acres	2,292	2,838	2,292	2,838	1,014	1,451	(X)	(X)
Land in farms according to use:									
Total cropland	farms	2,505	3,154	444	501	201	314	2,061	2,653
	acres	129,388	147,694	13,316	12,045	1,449	2,413	116,072	135,649
Harvested cropland	farms	2,043	2,817	443	496	201	314	1,600	2,321
	acres	95,983	111,870	11,173	9,017	1,002	1,273	84,810	102,853
Pastureland, excluding woodland pastured	farms	1,927	1,994	112	128	40	56	1,815	1,866
	acres	39,759	42,869	1,312	1,795	282	654	38,447	41,074
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	18	75	3	10	-	6	15	65
	acres	1,161	3,645	(D)	(D)	-	(D)	(D)	(D)
Owned and rented land in farms:									
Owned land in farms	farms	3,241	3,685	428	462	189	280	2,813	3,223
	acres	376,209	382,868	37,300	33,177	7,384	12,643	338,909	349,691
Rented or leased land in farms	farms	889	1,223	122	158	29	63	767	1,065
	acres	68,670	80,515	5,664	5,250	429	1,215	63,006	75,265
Market value of agricultural products sold (see text)	$1,000	144,835	155,698	70,774	58,547	23,330	30,204	74,061	97,152
Average per farm	dollars	43,067	39,638	156,927	115,705	116,070	96,190	25,433	28,390
Crops, including nursery and greenhouse crops	farms	1,730	2,331	438	492	199	309	1,292	1,839
	$1,000	83,149	78,033	66,699	56,908	23,277	30,017	16,450	21,125
Livestock, poultry, and their products	farms	1,301	1,703	114	118	33	54	1,187	1,585
	$1,000	61,686	77,665	4,075	1,638	53	187	57,611	76,027
Total farm production expenses [1]	$1,000	145,342	136,126	55,854	43,655	14,403	23,470	89,488	92,470
Average per farm	dollars	43,026	34,673	127,230	75,922	75,806	57,245	30,448	27,595
Fertilizer, lime, and soil conditioners [2]	farms	1,531	1,675	364	433	149	302	1,167	1,242
	$1,000	2,797	3,039	879	655	167	263	1,919	2,384
Chemicals	farms	843	970	287	332	118	222	556	638
	$1,000	2,043	1,729	1,177	803	169	245	866	926
Seeds, plants, vines, and trees	farms	1,095	1,162	343	415	148	290	752	747
	$1,000	8,643	6,593	7,897	5,596	2,137	3,212	746	997
Livestock and poultry purchased	farms	705	951	65	74	18	50	640	877
	$1,000	1,638	3,393	52	84	9	25	1,587	3,310
Feed purchased	farms	2,010	1,937	135	156	22	92	1,875	1,781
	$1,000	20,933	22,974	1,173	611	32	143	19,761	22,363
Gasoline, fuels, and oils	farms	3,088	3,547	430	546	183	382	2,658	3,001
	$1,000	5,663	5,729	2,365	1,886	663	1,246	3,299	3,843
Utilities (see text)	farms	1,964	(NA)	338	(NA)	132	(NA)	1,626	(NA)
	$1,000	4,248	(NA)	1,516	(NA)	539	(NA)	2,732	(NA)
Supplies, repairs, and maintenance	farms	2,979	3,157	416	503	188	346	2,563	2,654
	$1,000	17,613	10,875	4,427	2,159	1,459	1,135	13,186	8,715
Hired farm labor	farms	793	1,109	228	298	64	176	565	811
	$1,000	32,013	31,343	18,844	17,244	5,414	9,301	13,169	14,099
Contract labor	farms	258	365	71	78	40	57	187	287
	$1,000	3,567	1,399	2,226	464	497	283	1,341	935
Customwork and custom hauling	farms	377	(NA)	87	(NA)	32	(NA)	290	(NA)
	$1,000	1,858	(NA)	430	(NA)	166	(NA)	1,428	(NA)
Cash rent for land, buildings, and grazing fees [3]	farms	397	466	60	95	15	39	337	371
	$1,000	2,650	1,492	1,601	354	138	102	1,049	1,138
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms	132	(NA)	22	(NA)	5	(NA)	110	(NA)
	$1,000	1,301	(NA)	714	(NA)	172	(NA)	587	(NA)
Interest expense	farms	778	1,081	186	239	69	143	592	842
	$1,000	5,468	6,936	1,658	2,551	527	1,365	3,810	4,384
Property taxes	farms	3,235	3,681	414	528	180	371	2,821	3,153
	$1,000	13,606	15,189	2,009	2,286	531	1,323	11,597	12,903
All other production expenses (see text)	farms	2,142	3,426	388	519	164	358	1,754	2,907
	$1,000	21,298	20,166	8,887	7,557	1,783	4,238	12,411	12,610
Commodity Credit Corporation loans (see text)	farms	15	4	3	-	-	-	12	4
	$1,000	186	(D)	(D)	-	-	-	(D)	(D)
Government payments received	farms	359	339	46	28	4	13	313	311
	$1,000	3,823	897	575	57	(D)	20	3,247	840
Income from farm-related sources (see text) [4]	farms	881	881	104	116	36	72	777	765
	$1,000	14,433	5,053	1,809	1,174	970	606	12,623	3,879
Estimated market value of all machinery and equipment [1]	farms	3,367	3,926	439	575	190	410	2,928	3,351
	$1,000	137,603	135,607	27,268	25,885	8,617	15,089	110,335	109,722
Average per farm	dollars	40,868	34,541	62,113	45,017	45,355	36,802	37,683	32,743
Livestock inventory:									
Cattle and calves	farms	852	1,289	47	58	5	14	805	1,231
	number	39,912	47,159	2,389	1,426	35	62	37,523	45,733
Milk cows	farms	255	392	17	17	-	-	238	375
	number	17,467	19,713	(D)	424	-	-	(D)	19,289
Hogs and pigs	farms	208	355	24	22	7	9	184	333
	number	2,718	5,843	223	123	153	37	2,495	5,720
Sheep and lambs	farms	395	432	42	39	17	15	353	393
	number	7,423	8,237	347	325	168	112	7,076	7,912

[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	852	39,912	1,289	47,159
Farms with-				
1 to 9	398	(D)	641	3,105
10 to 19	147	1,932	271	3,602
20 to 49	117	3,467	144	4,142
50 to 99	65	4,589	95	6,830
100 to 199	82	11,374	91	12,193
200 to 499	35	(D)	38	10,421
500 to 999	7	(D)	8	(D)
1,000 to 2,499	1	(D)	1	(D)
2,500 to 4,999	-	-	-	-
5,000 or more	-	-	-	-
Cows and heifers that had calved	721	21,940	1,022	24,672
Farms with-				
1 to 9	383	1,460	654	2,495
10 to 19	124	1,565	112	1,471
20 to 49	81	2,588	101	3,259
50 to 99	75	5,240	100	7,023
100 to 199	43	5,694	41	5,484
200 to 499	12	(D)	11	3,133
500 to 999	2	(D)	3	1,807
1,000 to 2,499	1	(D)	-	-
2,500 or more	-	-	-	-
Beef cows	527	4,473	754	4,959
Farms with-				
1 to 9	362	1,374	608	2,243
10 to 19	117	1,475	105	1,366
20 to 49	43	(D)	37	1,023
50 to 99	4	(D)	3	(D)
100 to 199	1	(D)	1	(D)
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	255	17,467	392	19,713
Farms with-				
1 to 9	82	234	164	402
10 to 19	9	(D)	11	135
20 to 49	38	(D)	68	2,343
50 to 99	69	4,830	95	6,584
100 to 199	42	5,532	40	5,323
200 to 499	12	(D)	11	3,126
500 to 999	2	(D)	3	1,800
1,000 or more	1	(D)	-	-
Other cattle (see text)	641	17,972	(NA)	(NA)
Farms with-				
1 to 9	333	(D)	(NA)	(NA)
10 to 19	118	1,588	(NA)	(NA)
20 to 49	82	2,685	(NA)	(NA)
50 to 99	63	4,154	(NA)	(NA)
100 to 199	31	4,134	(NA)	(NA)
200 to 499	13	3,285	(NA)	(NA)
500 to 999	1	(D)	(NA)	(NA)
1,000 to 2,499	-	-	(NA)	(NA)
2,500 or more	-	-	(NA)	(NA)
Cattle on feed (see text)	43	347	(NA)	(NA)
Farms with-				
1 to 9	34	183	(NA)	(NA)
10 to 19	8	(D)	(NA)	(NA)
20 to 49	-	-	(NA)	(NA)
50 to 99	1	(D)	(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	526	13,927	5,140	913	16,953	5,116
Farms by number sold-						
1 to 9	295	1,107	(D)	577	2,260	1,029
10 to 19	68	(D)	445	128	1,688	633
20 to 49	85	2,648	980	119	3,723	1,002
50 to 99	48	3,240	1,187	58	3,882	1,025
100 to 199	23	3,061	(D)	21	2,792	576
200 to 499	5	1,308	401	10	2,608	851
500 to 999	1	(D)	(D)	-	-	-
1,000 to 2,499	1	(D)	(D)	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-
Cattle, including calves weighing 500 pounds or more	469	6,810	(NA)	689	7,803	4,208
Farms by number sold-						
1 to 9	296	1,077	(NA)	483	1,776	1,030
10 to 19	80	(D)	(NA)	108	1,387	756
20 to 49	60	1,641	(NA)	70	2,009	1,014
50 to 99	22	1,546	(NA)	20	1,378	(D)
100 to 199	10	1,222	(NA)	7	(D)	577
200 to 499	1	(D)	(NA)	1	(D)	(D)
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)	98	633	(NA)	101	504	341
Farms by number sold-						
1 to 9	85	282	(NA)	93	295	212
10 to 19	7	91	(NA)	5	60	39
20 to 49	3	71	(NA)	2	(D)	(D)
50 to 99	3	189	(NA)	-	-	-
100 to 199	-	-	(NA)	1	(D)	(D)
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	293	7,117	(NA)	541	9,150	908
Farms by number sold-						
1 to 9	154	(D)	(NA)	319	1,073	203
10 to 19	36	445	(NA)	68	(D)	116
20 to 49	70	2,207	(NA)	115	3,471	335
50 to 99	20	(D)	(NA)	24	1,569	(D)
100 to 199	10	1,151	(NA)	13	1,594	64
200 to 499	2	(D)	(NA)	2	(D)	(D)
500 to 999	1	(D)	(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	852	39,912	721	21,940	641	17,972	507	13,742	5,061
Farms with herd size of-									
1 to 9	398	(D)	299	(D)	240	(D)	135	(D)	(D)
10 to 19	147	1,932	131	1,144	103	788	90	543	278
20 to 49	117	3,467	110	1,827	114	1,640	99	950	507
50 to 99	65	4,589	61	2,532	62	2,057	60	1,624	744
100 to 199	82	11,374	78	6,449	79	4,925	80	3,798	1,417
200 to 499	35	(D)	34	(D)	35	(D)	35	(D)	(D)
500 to 999	7	(D)	7	(D)	7	(D)	7	1,874	587
1,000 to 2,499	1	(D)	1	(D)	1	(D)	1	(D)	(D)
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)	19	185	79

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	721	38,003	721	21,940	510	16,063	464	12,885	4,537
Farms with cow herd size of-									
1 to 9	383	2,686	383	1,460	225	1,226	171	855	482
10 to 19	124	2,587	124	1,565	80	1,022	89	(D)	(D)
20 to 49	81	4,520	81	2,588	78	1,932	74	1,440	638
50 to 99	75	9,111	75	5,240	72	3,871	72	2,720	974
100 to 199	43	9,486	43	5,694	40	3,792	43	3,044	1,018
200 to 499	12	(D)	12	(D)	12	(D)	12	(D)	(D)
500 to 999	2	(D)	2	(D)	2	(D)	2	(D)	(D)
1,000 to 2,499	1	(D)	1	(D)	1	(D)	1	(D)	(D)
2,500 or more	-	-	-	-	-	-	-	-	-
No cow herd, as of Dec. 31, 2002	131	1,909	(X)	(X)	131	1,909	62	1,042	602

[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	527	12,248	527	7,131	527	4,473	338	5,117
Farms with beef herd size of-								
1 to 9	362	4,719	362	2,695	362	1,374	213	2,024
10 to 19	117	4,497	117	2,642	117	1,475	77	1,855
20 to 49	43	(D)	43	(D)	43	(D)	43	(D)
50 to 99	4	(D)	4	(D)	4	(D)	4	(D)
100 to 199	1	(D)	1	(D)	1	(D)	1	(D)
200 to 499	-	-	-	-	-	-	-	-
500 to 999	-	-	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-	-	-
2,500 or more	-	-	-	-	-	-	-	-
No beef cow herd, as of Dec. 31, 2002	325	27,664	194	14,809	(X)	(X)	303	12,855

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	302	4,168	1,730	267	2,306	78	541	142	1,862
Farms with beef herd size of-									
1 to 9	172	1,402	703	148	949	37	213	74	453
10 to 19	87	1,884	514	79	736	23	(D)	43	1,148
20 to 49	39	(D)	(D)	37	(D)	16	(D)	22	(D)
50 to 99	3	(D)	(D)	2	(D)	2	(D)	3	(D)
100 to 199	1	(D)	(D)	1	(D)	-	-	-	-
200 to 499	-	-	-	-	-	-	-	-	-
500 to 999	-	-	-	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-	-	-	-
2,500 or more	-	-	-	-	-	-	-	-	-
No beef cow herd, as of Dec. 31, 2002	224	9,759	3,410	202	4,504	20	92	151	5,255

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	255	31,116	255	17,873	255	17,467	220	13,243
Farms with milk cow herd size of-								
1 to 9	82	824	82	(D)	82	234	57	(D)
10 to 19	9	371	9	288	9	(D)	6	83
20 to 49	38	2,425	38	1,412	38	(D)	37	1,013
50 to 99	69	8,528	69	4,845	69	4,830	66	3,683
100 to 199	42	9,355	42	5,574	42	5,532	39	3,781
200 to 499	12	(D)	12	(D)	12	(D)	12	(D)
500 to 999	2	(D)	2	(D)	2	(D)	2	(D)
1,000 or more	1	(D)	1	(D)	1	(D)	1	(D)
No milk cow herd, as of Dec. 31, 2002	597	8,796	466	4,067	(X)	(X)	421	4,729

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	204	10,932	3,480	187	4,431	161	6,501	192	(D)
Farms with milk cow herd size of-									
1 to 9	37	292	202	27	247	20	45	20	169
10 to 19	8	(D)	(D)	7	(D)	5	(D)	8	(D)
20 to 49	35	805	292	34	346	31	459	38	2,829
50 to 99	67	2,570	890	64	1,032	55	1,538	69	10,984
100 to 199	42	2,974	944	41	1,259	36	1,715	42	13,654
200 to 499	12	(D)	(D)	11	(D)	11	(D)	12	(D)
500 to 999	2	(D)	(D)	2	(D)	2	(D)	2	(D)
1,000 or more	1	(D)	(D)	1	(D)	1	(D)	1	(D)
No milk cow herd, as of Dec. 31, 2002	322	2,995	1,659	282	2,379	132	616	2	(D)

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	526	13,927	5,140	469	6,810	98	633	293	7,117
Farms by number of cattle and calves sold -									
1 to 9	295	1,107	(D)	245	781	64	195	118	326
10 to 19	68	(D)	445	65	(D)	18	(D)	43	(D)
20 to 49	85	2,648	980	83	1,290	7	(D)	67	1,358
50 to 99	48	3,240	1,187	47	1,615	6	(D)	39	1,625
100 to 199	23	3,061	(D)	22	(D)	2	(D)	19	(D)
200 to 499	5	1,308	401	5	564	-	-	5	744
500 to 999	1	(D)	(D)	1	(D)	-	-	1	(D)
1,000 to 2,499	1	(D)	(D)	1	(D)	1	(D)	1	(D)
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	208	2,718	355	5,843
Farms with-				
1 to 24	195	1,070	320	1,486
25 to 49	7	224	19	633
50 to 99	1	(D)	4	263
100 to 199	2	(D)	5	(D)
200 to 499	2	(D)	5	1,561
500 to 999	1	(D)	2	(D)
1,000 to 1,999	-	-	-	-
2,000 to 4,999	-	-	-	-
5,000 or more	-	-	-	-
Hogs and pigs used or to be used for breeding	75	522	141	1,036
Farms with-				
1 to 24	72	347	134	622
25 to 49	2	(D)	5	(D)
50 to 99	-	-	1	(D)

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	1	(D)	1	(D)
200 to 499	-	-	-	-
500 or more	-	-	-	-
Other hogs and pigs	186	2,196	322	4,807
Farms with-				
1 to 24	175	797	295	1,197
25 to 49	6	184	13	(D)
50 to 99	1	(D)	2	(D)
100 to 199	1	(D)	5	585
200 to 499	2	(D)	6	1,828
500 to 999	1	(D)	1	(D)
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	212	4,227	(D)	202	15,287	1,441
Farms with-						
1 to 24	183	1,079	119	136	968	130
25 to 49	15	547	37	30	1,102	120
50 to 99	2	(D)	(D)	18	1,122	99
100 to 199	8	1,002	47	9	950	100
200 to 499	2	(D)	(D)	6	1,545	119
500 to 999	2	(D)	(D)	1	(D)	(D)
1,000 to 1,999	-	-	-	-	-	-
2,000 to 4,999	-	-	-	1	(D)	(D)
5,000 or more	-	-	-	1	(D)	(D)
5,000 to 7,499	-	-	-	1	(D)	(D)
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	208	2,718	75	522	186	2,196	132	3,669	252
Farms with-									
1 to 24	195	1,070	67	299	173	771	119	1,543	102
25 to 49	7	224	4	28	7	196	7	459	27
50 to 99	1	(D)	1	(D)	1	(D)	1	(D)	(D)
100 to 199	2	(D)	2	(D)	2	(D)	2	(D)	(D)
200 to 499	2	(D)	1	(D)	2	(D)	2	(D)	(D)
500 to 999	1	(D)	-	-	1	(D)	1	(D)	(D)
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)	80	558	(D)

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	132	2,485	68	498	115	1,987	212	4,227	(D)
Farms with sales of-									
1 to 9	73	358	25	90	65	268	144	543	63
10 to 24	32	315	23	76	27	239	39	536	56
25 to 49	14	282	11	97	12	185	15	547	37
50 to 99	2	(D)	2	(D)	1	(D)	2	(D)	(D)
100 to 199	7	478	5	160	6	318	8	1,002	47
200 to 499	2	(D)	1	(D)	2	(D)	2	(D)	(D)
500 to 999	2	(D)	1	(D)	2	(D)	2	(D)	(D)
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	76	233	7	24	71	209	(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	208	2,718	-	-	-	-
Farms with-						
1 to 24	195	1,070	-	-	-	-
25 to 49	7	224	-	-	-	-
50 to 99	1	(D)	-	-	-	-
100 to 199	2	(D)	-	-	-	-
200 to 499	2	(D)	-	-	-	-
500 to 999	1	(D)	-	-	-	-
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	212	4,227	-	-	-	-
Farms with-						
1 to 24	183	1,079	-	-	-	-
25 to 49	15	547	-	-	-	-
50 to 99	2	(D)	-	-	-	-
100 to 199	8	1,002	-	-	-	-
200 to 499	2	(D)	-	-	-	-
500 to 999	2	(D)	-	-	-	-
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	35	429	56	857	60	1,094	17	307	1	(D)
Farms with-										
1 to 24	32	285	52	348	56	(D)	15	(D)	1	(D)
25 to 49	2	(D)	2	(D)	2	(D)	1	(D)	-	-
50 to 99	1	(D)	-	-	-	-	-	-	-	-
100 to 199	-	-	1	(D)	-	-	1	(D)	-	-
200 to 499	-	-	1	(D)	1	(D)	-	-	-	-
500 to 999	-	-	-	-	1	(D)	-	-	-	-
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	36	901	53	1,159	97	1,525	14	673	1	(D)
Farms with-										
1 to 24	23	214	47	307	92	491	8	(D)	1	(D)
25 to 49	10	377	3	101	1	(D)	2	(D)	-	-
50 to 99	1	(D)	1	(D)	-	-	-	-	-	-
100 to 199	2	(D)	1	(D)	2	(D)	3	(D)	-	-
200 to 499	-	-	-	-	1	(D)	1	(D)	-	-
500 to 999	-	-	1	(D)	1	(D)	-	-	-	-
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	608	175,250	572	188,778
Farms with inventory of-				
1 to 49	528	8,411	491	7,904
50 to 99	44	2,854	46	3,015
100 to 399	25	3,896	22	3,009
400 to 3,199	6	11,825	7	8,517
3,200 to 9,999	2	(D)	2	(D)
10,000 to 19,999	1	(D)	-	-
20,000 to 49,999	1	(D)	3	81,733
50,000 to 99,999	1	(D)	1	(D)
100,000 or more	-	-	-	-
Pullets for laying flock replacement	149	76,287	(NA)	(NA)
Broilers and other meat-type chickens	79	28,879	122	65,296
Turkeys	76	2,025	110	4,043
Emus	14	40	(NA)	(NA)
Ostriches	6	24	(NA)	(NA)
Ducks, geese, and other poultry [1]	247	(X)	212	(X)
NUMBER SOLD				
Layers 20 weeks old and older	121	(D)	65	140,413
Pullets for laying flock replacement	37	(D)	16	56,297
NUMBER SOLD - Con.				
Broilers and other meat-type chickens	83	(D)	58	476,858
Farms by number sold-				
1 to 1,999	80	7,242	54	8,893
2,000 to 15,999	2	(D)	-	-
16,000 to 29,999	-	-	1	(D)
30,000 to 59,999	-	-	1	(D)
60,000 to 99,999	-	-	-	-
100,000 to 199,999	-	-	1	(D)
200,000 to 299,999	-	-	1	(D)
300,000 to 499,999	1	(D)	-	-
500,000 or more	-	-	-	-
500,000 to 749,999	-	-	-	-
750,000 or more	-	-	-	-
Turkeys	79	4,598	80	15,365
Farms by number sold-				
1 to 1,999	79	4,598	(NA)	(NA)
2,000 to 7,999	-	-	(NA)	(NA)
8,000 to 15,999	-	-	(NA)	(NA)
16,000 to 29,999	-	-	(NA)	(NA)
30,000 to 59,999	-	-	(NA)	(NA)
60,000 to 99,999	-	-	(NA)	(NA)
100,000 or more	-	-	(NA)	(NA)
Emus	3	9	(NA)	(NA)
Ostriches	-	-	(NA)	(NA)
Ducks, geese, and other poultry [1]	45	(X)	56	(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	121	(D)	65	140,413
Farms by number sold-				
1 to 99	97	2,026	51	1,201
100 to 399	11	1,459	4	645
400 to 3,199	8	12,850	5	7,750
3,200 to 9,999	2	(D)	1	(D)
10,000 to 19,999	-	-	2	(D)
20,000 to 49,999	3	(D)	1	(D)
50,000 to 99,999	-	-	1	(D)
100,000 or more	-	-	-	-
Pullets for laying flock replacement	37	(D)	16	56,297
Farms by number sold-				
1 to 1,999	34	1,762	13	1,643
2,000 to 15,999	2	(D)	2	(D)
16,000 to 29,999	-	-	1	(D)
30,000 to 59,999	-	-	-	-
60,000 to 99,999	1	(D)	-	-
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)	395	7,423	432	8,237
Farms with-				
1 to 24	324	2,705	339	2,941
25 to 99	61	(D)	84	3,348
100 to 299	8	1,068	8	(D)
300 to 999	2	(D)	1	(D)
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	354	4,561	370	5,366
Wool production (pounds)	235	36,415	353	46,814
Sheep and lambs sold	185	4,878	342	6,028

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	395	7,423	354	4,561	233	34,401	180	(D)
Farms with inventory of-								
1 to 24	324	2,705	283	1,660	173	14,514	125	1,251
25 to 99	61	(D)	61	1,729	51	13,156	45	1,125
100 to 299	8	1,068	8	(D)	7	(D)	8	1,479
300 to 999	2	(D)	2	(D)	2	(D)	2	(D)
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)	2	(D)	5	(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	354	7,293	354	4,561	229	34,122	174	4,439
Farms with inventory of-								
1 to 24	311	3,506	311	2,182	189	17,757	136	1,502
25 to 99	37	(D)	37	(D)	35	12,255	32	(D)
100 to 199	5	1,135	5	(D)	4	(D)	5	1,730
200 to 499	1	(D)	1	(D)	1	(D)	1	(D)
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	41	130	(X)	(X)	6	2,293	11	439

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	107	150	5	10
	number	1,902	2,136	11	78
Honey produced [1]	farms	(X)	(X)	59	52
	pounds	(X)	(X)	101,548	58,315
Bison	farms	16	(NA)	4	(NA)
	number	461	(NA)	54	(NA)
Deer	farms	7	(NA)	2	(NA)
	number	717	(NA)	(D)	(NA)
Elk	farms	10	(NA)	6	(NA)
	number	457	(NA)	(D)	(NA)
Aquaculture sold (see text)	farms	(X)	(X)	16	16
Goats, All	farms	306	250	94	83
	number	3,774	3,306	2,132	1,823
Angora goats	farms	33	30	7	4
	number	262	142	24	14
Mohair produced [1]	farms	(X)	(X)	15	9
	pounds	(X)	(X)	2,344	752
Milk goats	farms	169	105	58	37
	number	2,206	2,184	932	1,145
Goats, All - Con.					
Meat and other goats (see text)	farms	171	179	45	51
	number	1,306	980	1,176	664
Horses and ponies	farms	1,209	1,200	168	193
	number	7,926	7,478	494	565
Mules, burros, and donkeys	farms	87	96	9	9
	number	246	221	51	21
Llamas	farms	109	(NA)	23	(NA)
	number	832	(NA)	82	(NA)
Mink and their pelts	farms	1	2	1	1
	number	(D)	(D)	(D)	(D)
Rabbits and their pelts	farms	57	113	17	36
	number	584	1,466	1,182	2,449
Other livestock (see text)	farms	10	(NA)	5	(NA)
Other livestock products [2]	farms	(X)	(NA)	72	(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)	1	(D)	(D)	-	-	-	-	20	(D)	(D)
Corn for silage or greenchop (tons, green)	-	-	-	3	(D)	(D)	(D)	157	(D)	(D)
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)	-	-	-	-	-	-	-	-	-	-
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-
Rice (cwt)	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	3	(D)	(D)
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-
Dry edible beans, excluding limas (cwt)	-	-	-	-	-	-	-	3	7	13.6
Cotton, All (bales)	-	-	-	-	-	-	-	-	-	-
Upland cotton (bales)	-	-	-	-	-	-	-	-	-	-
Pima cotton (bales)	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-
Potatoes (cwt)	20	(D)	(D)	2	(D)	(D)	(D)	43	52	103.1
Sugarbeets for sugar (tons)	-	-	-	-	-	-	-	-	-	-
Sugarcane for sugar (tons)	-	-	-	-	-	-	-	-	-	-
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	-	-	(X)	1	(D)	(D)	(D)	1,321	(D)	(D)
Alfalfa hay (tons, dry)	-	-	-	-	-	-	-	247	7,938	2.2
Small grain hay (tons, dry)	-	-	-	-	-	-	-	45	1,235	1.8
Tame hay other than alfalfa, small grain, and wild hay (tons, dry)	-	-	-	-	-	-	-	843	37,866	1.8
Wild hay (tons, dry)	-	-	-	1	(D)	(D)	(D)	314	(D)	(D)
Haylage or greenchop from alfalfa or alfalfa mixtures (tons, green)	-	-	-	-	-	-	-	91	5,356	7.2
All other haylage, grass silage, and greenchop (tons, green)	-	-	-	-	-	-	-	170	14,675	5.7
Vegetables harvested for sale (see text)	65	307	(X)	53	531	574	(X)	195	1,982	(X)
All land in orchards	22	74	(X)	12	147	426	(X)	170	2,010	(X)
All berries harvested for sale	76	166	(X)	9	35	17	(X)	118	325	(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)	21	880	113,240	1	(D)	47	1,283	133,310	3	(D)
Corn for silage or greenchop (tons)	160	14,191	270,510	3	(D)	242	15,956	307,493	3	(D)
Rye for grain (bushels)	4	37	712	-	-	4	10	192	-	-
Sorghum for silage or greenchop (tons)	3	61	572	-	-	3	85	1,330	-	-
Wheat for grain, All (bushels)	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Winter wheat for grain (bushels)	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
OILSEEDS										
Soybeans for beans (bushels)	3	(D)	(D)	-	-	4	141	6,293	-	-
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)	1,322	71,272	159,579	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
1.0 to 14.9 acres	388	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	210	3,863	6,283	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	277	9,351	17,054	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	221	14,818	28,075	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	188	26,758	64,025	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	35	10,892	28,573	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 to 1,999.9 acres	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
2,000.0 to 2,999.9 acres	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
3,000.0 to 4,999.9 acres	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
5,000.0 acres or more	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Hay - All hay including alfalfa, other tame, small grain, and wild (tons, dry) (see text)	1,270	55,948	99,197	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
1.0 to 14.9 acres	383	2,977	5,002	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	217	3,989	6,482	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	293	9,865	17,567	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	224	15,055	27,219	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	133	18,204	32,462	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	20	5,858	10,465	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 to 1,999.9 acres	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
2,000.0 to 2,999.9 acres	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
3,000.0 to 4,999.9 acres	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
5,000.0 acres or more	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa hay (tons, dry)	247	7,938	17,468	-	-	345	8,794	17,283	3	(D)
Small grain hay (tons, dry)	45	1,235	2,214	-	-	24	307	411	-	-
Other tame hay (tons, dry)	843	37,866	67,327	-	-	1,252	50,877	87,475	10	34
1.0 to 14.9 acres	228	1,778	2,996	-	-	361	2,709	3,808	8	(D)
15.0 to 24.9 acres	153	2,819	4,492	-	-	261	4,806	6,527	-	-
25.0 to 49.9 acres	206	6,892	12,691	-	-	288	9,733	15,867	2	(D)
50.0 to 99.9 acres	152	10,267	19,187	-	-	207	13,923	24,791	-	-
100.0 to 249.9 acres	91	12,271	21,487	-	-	124	16,544	28,559	-	-
250.0 to 499.9 acres	13	3,839	6,474	-	-	11	3,162	7,923	-	-
500.0 to 999.9 acres	-	-	-	-	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-	-	-	-	-
Wild hay (tons, dry)	315	8,909	12,188	1	(D)	390	10,399	11,412	3	(D)
All haylage, grass silage, and greenchop (tons, green)	205	20,031	122,160	-	-	238	17,858	110,512	1	(D)
Haylage or greenchop from alfalfa or alfalfa mixtures (tons, green)	91	5,356	38,524	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Other haylage, grass silage, and greenchop (tons, green)	170	14,675	83,636	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
DRY EDIBLE BEANS, PEAS, AND LENTILS										
Dry edible beans, excluding limas (cwt)	3	7	95	-	-	6	(D)	(D)	-	-
OTHER SPECIFIED CROPS										
Potatoes (cwt)	65	65	7,031	22	12	53	90	14,702	18	25
Sweet potatoes (cwt)	3	1	(D)	3	1	(NA)	(NA)	(NA)	(NA)	(NA)
Land in berries harvested for sale (see text)	203	543	(X)	85	201	276	(D)	(X)	119	(D)
Land used for vegetables (see text)	313	3,393	(X)	118	838	371	3,568	(X)	161	1,359
Land in orchards	204	2,658	(X)	34	222	225	3,324	(X)	37	(D)

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)	313	3,433	-	-	371	3,589	(NA)	(NA)
Asparagus	13	5	-	-	18	9	(NA)	(NA)
Beans, green limas	2	(D)	-	-	1	(D)	(NA)	(NA)
Beans, snap	65	87	-	-	94	97	(NA)	(NA)
Beets	25	9	-	-	34	15	(NA)	(NA)
Broccoli	28	7	-	-	44	15	(NA)	(NA)
Brussels sprouts	1	(D)	-	-	7	1	(NA)	(NA)
Cabbage, head	16	13	-	-	32	17	(NA)	(NA)
Cantaloups	35	19	-	-	(NA)	(NA)	(NA)	(NA)
Carrots	29	9	-	-	(NA)	(NA)	(NA)	(NA)
Cauliflower	2	(D)	-	-	9	1	(NA)	(NA)
Celery	2	(D)	-	-	4	1	(NA)	(NA)
Collards	3	1	-	-	2	(D)	(NA)	(NA)
Cucumbers and pickles	72	47	-	-	105	68	(NA)	(NA)
Eggplant	26	5	-	-	32	7	(NA)	(NA)
Garlic	24	5	-	-	18	(D)	(NA)	(NA)
Herbs, fresh cut	20	18	-	-	29	16	(NA)	(NA)
Honeydew melons	3	(D)	-	-	6	4	(NA)	(NA)
Kale	8	2	-	-	10	3	(NA)	(NA)
Lettuce, All	45	25	-	-	60	51	(NA)	(NA)
Lettuce, head	8	5	-	-	(NA)	(NA)	(NA)	(NA)
Lettuce, leaf	36	18	-	-	(NA)	(NA)	(NA)	(NA)
Lettuce, romaine	5	3	-	-	(NA)	(NA)	(NA)	(NA)
Mustard greens	4	(Z)	-	-	5	(Z)	(NA)	(NA)
Onions, dry	13	5	-	-	(NA)	(NA)	(NA)	(NA)
Onions, green	9	3	-	-	14	4	(NA)	(NA)
Parsley	4	(D)	-	-	8	3	(NA)	(NA)
Peas, green (excluding southern peas)	33	27	-	-	51	38	(NA)	(NA)
Peppers, Bell (see text)	104	55	-	-	(NA)	(NA)	(NA)	(NA)
Peppers, Chile (all peppers-excluding Bell) (see text)	36	8	-	-	(NA)	(NA)	(NA)	(NA)
Pumpkins	200	719	-	-	202	605	(NA)	(NA)
Radishes	7	(D)	-	-	11	3	(NA)	(NA)
Rhubarb	8	(D)	-	-	8	2	(NA)	(NA)
Spinach	12	13	-	-	10	3	(NA)	(NA)
Squash	150	252	-	-	134	407	(NA)	(NA)
Sweet corn	158	1,743	-	-	204	1,857	(NA)	(NA)
0.1 to 0.9 acres	31	(D)	-	-	(NA)	(NA)	(NA)	(NA)
1.0 to 4.9 acres	55	128	-	-	(NA)	(NA)	(NA)	(NA)
5.0 to 14.9 acres	38	282	-	-	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	8	127	-	-	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	20	722	-	-	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	5	(D)	-	-	(NA)	(NA)	(NA)	(NA)
100.0 acres or more	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Tomatoes	161	128	-	-	149	116	(NA)	(NA)
Turnips	3	(D)	-	-	4	1	(NA)	(NA)
Vegetables, mixed	63	207	-	-	42	134	(NA)	(NA)
Vegetables, other	11	7	-	-	17	7	(NA)	(NA)
Watermelons	18	8	-	-	13	6	(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	183	2,455	127	2,190	88	264
	1997	210	3,187	(NA)	(NA)	(NA)	(NA)
2002 acres:							
0.1 to 0.9 acres		55	20	27	(D)	30	(D)
1.0 to 4.9 acres		64	148	43	96	28	52
5.0 to 14.9 acres		30	214	23	145	15	69
15.0 to 24.9 acres		11	201	11	166	6	35
25.0 to 49.9 acres		12	415	12	402	4	13
50.0 to 99.9 acres		7	519	7	474	3	45
100.0 acres or more		4	938	4	(D)	2	(D)
1997 acres:							
0.1 to 0.9 acres		35	14	(NA)	(NA)	(NA)	(NA)
1.0 to 4.9 acres		99	200	(NA)	(NA)	(NA)	(NA)
5.0 to 14.9 acres		36	298	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres		13	229	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres		12	364	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres		8	617	(NA)	(NA)	(NA)	(NA)
100.0 acres or more		7	1,466	(NA)	(NA)	(NA)	(NA)
Cherries, sweet (see text)	2002	15	4	9	3	7	1
	1997	4	(Z)	(NA)	(NA)	(NA)	(NA)
Cherries, tart (see text)	2002	12	3	4	2	8	1
	1997	6	1	(NA)	(NA)	(NA)	(NA)
Grapes	2002	29	45	18	36	14	9
	1997	26	26	(NA)	(NA)	(NA)	(NA)
Nectarines	2002	2	(D)	2	(D)	1	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches, All	2002	79	120	57	78	37	42
	1997	46	80	(NA)	(NA)	(NA)	(NA)
Pears, All	2002	43	18	30	(D)	13	(D)
	1997	25	21	(NA)	(NA)	(NA)	(NA)
Plums and prunes	2002	6	2	5	(D)	1	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hazelnuts (Filberts)	2002	2	(D)	2	(D)	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Walnuts, English	2002	2	(D)	-	-	2	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other fruit and nuts	2002	5	2	3	(D)	3	(D)
	1997	(NA)	(D)	(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	11	(D)	12	7
Blueberries, tame	109	172	120	223
Blueberries, wild	21	168	31	591
Cranberries	4	(D)	(NA)	(NA)
Raspberries, all	95	61	93	67
Strawberries	70	133	112	189
Other berries	1	(D)	2	(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	248	3,091,206	178	953
	1997	(NA)	(NA)	(NA)	(NA)
Floriculture crops - bedding/garden plants, cut flowers and cut florist greens, foliage plants, and potted flowering plants, total	2002	208	2,857,829	127	165
	1997	302	4,998,781	140	153
Bedding/garden plants	2002	189	2,013,104	77	99
	1997	272	2,622,108	87	98
Cut flowers and cut florist greens	2002	16	57,315	44	33
	1997	(NA)	(NA)	(NA)	(NA)
Foliage plants	2002	12	168,122	3	(D)
	1997	25	103,176	7	4
Potted flowering plants	2002	47	619,288	22	(D)
	1997	76	1,330,403	32	21
Aquatic plants	2002	1	(D)	-	-
	1997	(NA)	(NA)	(NA)	(NA)
Bulbs, corms, rhizomes, and tubers-dry	2002	3	8,750	5	(D)
	1997	(NA)	(NA)	(NA)	(NA)
Flower seeds	2002	5	1,950	6	(D)
	1997	(NA)	(NA)	(NA)	(NA)
Greenhouse vegetables	2002	57	197,925	(X)	(X)
	1997	(NA)	(NA)	(X)	(X)
Mushrooms	2002	2	(D)	(X)	(X)
	1997	2	(D)	(X)	(X)
Nursery stock (see text)	2002	6	11,200	71	(D)
	1997	13	56,744	77	306
Sod harvested	2002	(X)	(X)	2	(D)
	1997	(X)	(X)	(NA)	(NA)
Vegetable seeds	2002	5	2,950	5	(D)
	1997	(NA)	(NA)	(NA)	(NA)
Other nursery and greenhouse crops	2002	3	402	4	4
	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	234	2,534	187	107,725
	1997	(NA)	(NA)	(NA)	(NA)
2002 farms by acres in production:					
1 to 2 acres		77	117	52	3,700
3 to 4 acres		40	136	35	6,184
5 to 9 acres		52	307	46	12,156
10 acres or more		65	1,974	54	85,685

Crop		Taps set		Syrup produced	
		Farms	Number	Farms	Gallons
Maple syrup (see text)	2002	503	393,609	503	83,980
	1997	501	397,616	(NA)	(NA)
2002 farms by number of taps:					
1 to 99 taps		85	3,769	85	924
100 to 499 taps		224	58,660	224	10,933
500 to 999 taps		87	59,254	87	10,802
1,000 to 1,999 taps		64	80,219	64	16,219
2,000 to 2,999 taps		17	38,506	17	8,587
3,000 to 4,999 taps		16	(D)	16	10,798
5,000 taps or more		10	(D)	10	25,717
5,000 to 9,999 taps		7	(D)	7	(D)
10,000 taps or more		3	(D)	3	(D)

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)	8	(D)	(NA)	(NA)
Average capacity per farm	(X)	(D)	(NA)	(NA)
Capacity by bushels:				
1 to 4,999 bushels	4	(D)	(NA)	(NA)
5,000 to 9,999 bushels	-	-	(NA)	(NA)
10,000 to 19,999 bushels	3	(D)	(NA)	(NA)
20,000 to 29,999 bushels	1	(D)	(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	2	(D)	(NA)	(NA)
70 to 99 acres	-	-	(NA)	(NA)
100 to 139 acres	-	-	(NA)	(NA)
140 to 179 acres	-	-	(NA)	(NA)
180 to 219 acres	1	(D)	(NA)	(NA)
220 to 259 acres	-	-	(NA)	(NA)
260 to 499 acres	2	(D)	(NA)	(NA)
500 to 999 acres	2	(D)	(NA)	(NA)
1,000 to 1,999 acres	-	-	(NA)	(NA)
2,000 acres or more	1	(D)	(NA)	(NA)
2,000 to 4,999 acres	1	(D)	(NA)	(NA)
5,000 acres or more	-	-	(NA)	(NA)
Capacity by harvested cropland:				
0 to 9 acres	-	-	(NA)	(NA)
10 to 49 acres	3	(D)	(NA)	(NA)
50 to 69 acres	1	(D)	(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	2	(D)	(NA)	(NA)
500 to 999 acres	1	(D)	(NA)	(NA)
1,000 to 1,999 acres	-	-	(NA)	(NA)
2,000 acres or more	1	(D)	(NA)	(NA)
2,000 to 4,999 acres	1	(D)	(NA)	(NA)
5,000 acres or more	-	-	(NA)	(NA)
Capacity by North American Industry Classification System (NAICS):				
Crop production (111)	6	69,868	(NA)	(NA)
Animal production (112)	2	(D)	(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	3,363	2	8	47	170
	percent	100.0	0.1	0.2	1.4	5.1
Land in farms	acres	444,879	(D)	6,946	26,103	66,699
Average size of farm	acres	132	(D)	868	555	392
Estimated market value of land and buildings [1]	farms	3,378	2	8	47	169
	$1,000	1,354,386	(D)	22,456	88,651	199,577
Average per farm	dollars	400,943	(D)	2,806,979	1,886,186	1,180,931
Average per acre	dollars	3,131	(D)	3,233	3,396	3,009
Estimated market value of all machinery and equipment [1]	$1,000	137,603	(D)	2,941	15,686	34,515
	percent	100.0	(D)	2.1	11.4	25.1
Land in farms according to use:						
Total cropland	acres	129,388	(D)	4,770	15,669	33,478
Harvested cropland	acres	95,983	(D)	4,702	14,703	30,767
Pastureland, excluding woodland pastured	acres	39,759	-	(D)	1,285	4,564
Market value of agricultural products sold (see text)	$1,000	144,835	(D)	37,488	72,746	108,923
Average per farm	dollars	43,067	(D)	4,686,038	1,547,779	640,724
Grains, oilseeds, dry beans, and dry peas	farms	47	-	1	4	14
	$1,000	1,246	-	(D)	(D)	787
Tobacco	farms	-	-	-	-	-
	$1,000	-	-	-	-	-
Cotton and cottonseed	farms	-	-	-	-	-
	$1,000	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes	farms	320	-	-	9	40
	$1,000	8,465	-	-	2,182	5,283
Fruits, tree nuts, and berries	farms	278	-	-	9	24
	$1,000	9,321	-	-	4,423	6,143
Nursery, greenhouse, floriculture, and sod (see text)	farms	337	2	5	20	61
	$1,000	53,691	(D)	28,945	37,707	47,226
Cut Christmas trees and short-rotation woody crops	farms	173	-	-	1	5
	$1,000	2,028	-	-	(D)	418
Other crops and hay (see text)	farms	1,099	-	1	15	50
	$1,000	8,398	-	(D)	644	1,057
Cattle and calves	farms	526	-	2	21	92
	$1,000	5,140	-	(D)	1,272	2,620
Milk and other dairy products from cows	farms	194	-	2	20	90
	$1,000	(D)	-	(D)	19,197	36,859
Hogs and pigs	farms	212	-	-	3	7
	$1,000	(D)	-	-	(D)	20
Sheep, goats, and their products	farms	351	-	-	-	1
	$1,000	785	-	-	-	(D)
Horses, ponies, mules, burros, and donkeys	farms	174	-	-	1	2
	$1,000	875	-	-	(D)	(D)
Poultry and eggs	farms	391	-	2	7	12
	$1,000	6,251	-	(D)	5,160	5,554
Aquaculture (see text)	farms	16	-	-	2	6
	$1,000	3,340	-	-	(D)	2,951
Other animals and other animal products (see text)	farms	165	-	-	-	3
	$1,000	1,024	-	-	-	(D)
Value of certified organically produced commodities (see text)	farms	57	-	-	3	3
	$1,000	1,154	-	-	(D)	(D)
Value of agricultural products received by landlords (see text)	farms	6	-	-	-	-
	$1,000	(D)	-	-	-	-
Total farm production expenses [1]	farms	3,378	2	8	47	169
	$1,000	145,342	(D)	29,716	58,259	85,703
Selected farm production expenses [1]:						
Fertilizer, lime, and soil conditioners	farms	1,531	2	7	41	149
	$1,000	2,797	(D)	348	713	1,373
Chemicals	farms	843	2	7	40	136
	$1,000	2,043	(D)	511	995	1,434
Livestock and poultry purchased	farms	705	-	3	13	34
	$1,000	1,638	-	(D)	728	863
Feed purchased	farms	2,010	-	4	27	99
	$1,000	20,933	-	2,616	7,380	13,093
Gasoline, fuels, and oils	farms	3,088	2	8	47	168
	$1,000	5,663	(D)	1,161	1,954	3,068
Utilities (see text)	farms	1,964	2	8	47	164
	$1,000	4,248	(D)	418	1,237	2,155
Hired farm labor	farms	793	2	8	45	155
	$1,000	32,013	(D)	9,374	18,251	24,614
Interest expense	farms	778	2	8	39	127
	$1,000	5,468	(D)	511	1,159	2,427
Government payments	farms	359	-	2	23	88
	$1,000	3,823	-	(D)	1,216	2,867
Inventory of selected livestock:						
Cattle and calves	farms	852	-	2	22	96
	number	39,912	-	(D)	11,092	23,781
Milk cows	farms	255	-	2	20	90
	number	17,467	-	(D)	6,168	13,472
Hogs and pigs	farms	208	-	-	3	7
	number	2,718	-	-	10	31

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

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

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

Commodity	2002		1997	
	Farms	Number	Farms	Number
Broilers and other meat-type chickens	-	-	(NA)	(NA)
Eggs, chicken (dozens)	-	-	(NA)	(NA)
Pullets for laying flock replacement	1	(D)	(NA)	(NA)
Turkeys	-	-	(NA)	(NA)
Custom fed cattle	2	(D)	(NA)	(NA)
Hogs and pigs	-	-	(NA)	(NA)
Other livestock, poultry, or aquaculture	6	(X)	(NA)	(NA)
Grains and oilseeds	-	(X)	(NA)	(NA)
Vegetables, melons, potatoes, and sweet potatoes	1	(X)	(NA)	(NA)
Other crops (see text)	-	(X)	(NA)	(NA)
Value of commodities (see text) ($1,000)	10	323	(NA)	(NA)
Payments received (see text) ($1,000)	10	161	(NA)	(NA)

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

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

Value of land and buildings	2002		1997	
	Farms	Value ($1,000)	Farms	Value ($1,000)
Estimated market value of land and buildings ... farms	3,378	(X)	3,926	(X)
$1,000	(X)	1,354,386	(X)	1,160,827
Average per farm ... dollars	(X)	400,943	(X)	295,677
Average per acre ... dollars	(X)	3,131	(X)	2,448
Farms by value group:				
$1 to $49,999	177	3,735	(NA)	(NA)
$50,000 to $99,999	209	14,727	(NA)	(NA)
$100,000 to $199,999	822	117,617	(NA)	(NA)
$200,000 to $499,999	1,348	379,126	1,441	427,498
$500,000 to $999,999	574	376,893	348	224,383
$1,000,000 to $1,999,999	173	228,833	154	206,240
$2,000,000 to $4,999,999	68	188,728	37	90,523
$5,000,000 to $9,999,999	7	44,728	(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	3,367	137,603	3,926	135,607
Average per farm [1]	(X)	40,868	(X)	34,541
By value group:				
$1 to $4,999	595	1,327	577	(D)
$5,000 to $9,999	514	3,445	622	3,997
$10,000 to $19,999	607	8,196	837	11,147
$20,000 to $29,999	496	11,146	496	11,529
$30,000 to $49,999	387	14,969	642	22,824
$50,000 to $69,999	234	12,721	299	16,389
$70,000 to $99,999	157	12,996	152	12,216
$100,000 to $199,999	258	32,729	202	25,698
$200,000 to $499,999	104	29,227	90	21,188
$500,000 to $999,999	11	6,845	7	4,530
$1,000,000 or more	4	4,000	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	2,761	6,325	630	733	2,502	5,592	3,335	6,745	480	570
2 or 3	1,152	2,759	60	136	1,008	2,424	1,372	3,261	53	110
4 or more	432	2,389	8	35	385	2,059	394	1,915	7	40
Less than 40 horsepower (PTO)	2,071	3,191	361	370	1,821	2,821	2,622	4,058	255	270
40 to 99 horsepower (PTO)	1,496	2,712	269	310	1,355	2,402	1,565	2,421	247	278
100 horsepower (PTO) or more	261	422	49	53	230	369	202	266	21	22
Grain and bean combines	11	13	-	-	11	13	15	20	-	-
Cotton pickers and strippers	-	-	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)	32	34	7	(D)	27	(D)	(NA)	(NA)	(NA)	(NA)
Hay balers	1,207	1,447	128	138	1,127	1,309	1,242	1,420	99	104

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	1,872	1,828
Commercial fertilizer, lime, and soil conditioners [2]	farms	1,531	1,675
	acres treated	60,752	64,184
	purchased, $1,000	2,797	3,039
Manure	farms	955	(NA)
	acres treated	36,826	(NA)
Chemicals	farms	843	970
	purchased, $1,000	2,043	1,729
Acres treated to control- Insects [3]	farms	410	493
	acres	8,301	9,124
Any fertilizer, manure, or chemicals used [1] - Con. Chemicals - Con. Acres treated to control- Con.			
Weeds, grass, or brush	farms	433	517
	acres	17,911	22,691
Nematodes	farms	69	22
	acres	869	741
Diseases in crops and orchards	farms	243	300
	acres	4,042	4,015
Chemicals used to control growth, thin fruit, or defoliate	farms	60	112
	acres on which used	1,061	2,398

[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	3,317	2	17	-	9	18
Land in farms . . . . . acres	440,415	(D)	2,231	-	(D)	1,449
FARMS BY SIZE						
1 to 9 acres	500	1	1	-	2	3
10 to 49 acres	1,019	-	4	-	1	11
50 to 179 acres	1,126	-	5	-	6	1
180 to 499 acres	499	1	7	-	-	2
500 acres or more	173	-	-	-	-	1
OWNED AND RENTED LAND IN FARMS						
Owned land in farms . . . . . farms	3,196	2	17	-	9	17
acres	(D)	(D)	2,231	-	(D)	(D)
Rented or leased land in farms . . . . . farms	886	1	-	-	-	2
acres	(D)	(D)	-	-	-	(D)
TENURE						
Full owners . . . . . farms	2,431	1	17	-	9	16
acres	253,078	(D)	2,231	-	(D)	(D)
Part owners . . . . . farms	765	1	-	-	-	1
acres	(D)	(D)	-	-	-	(D)
Tenants . . . . . farms	121	-	-	-	-	1
acres	(D)	-	-	-	-	(D)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total . . . . . farms	3,317	2	17	-	9	18
$1,000	(D)	(D)	(D)	-	(D)	338
Market value of agricultural products sold . . . . . farms	3,317	2	17	-	9	18
$1,000	(D)	(D)	(D)	-	(D)	(D)
Crops . . . . . farms	1,699	2	10	-	9	10
$1,000	(D)	(D)	(D)	-	(D)	(D)
Livestock, poultry, and their products . . . . . farms	1,284	-	1	-	2	14
$1,000	61,441	-	(D)	-	(D)	(D)
Government payments . . . . . farms	355	-	1	-	-	3
$1,000	(D)	-	(D)	-	-	(D)
FARMS BY ECONOMIC CLASS (SEE TEXT)						
Less than $1,000	1,215	-	8	-	8	6
$1,000 to $2,499	502	-	7	-	-	1
$2,500 to $4,999	383	-	-	-	-	3
$5,000 to $9,999	339	1	-	-	-	7
$10,000 to $24,999	301	-	1	-	1	-
$25,000 to $49,999	190	-	-	-	-	-
$50,000 or more	387	1	1	-	-	1
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS						
CCC loans . . . . . farms	15	-	-	-	-	-
$1,000	186	-	-	-	-	-
Conservation Reserve and Wetlands Reserve Programs (CRP and WRP) . . . . . farms	18	-	-	-	-	-
$1,000	47	-	-	-	-	-
Other Federal farm program payments . . . . . farms	342	-	1	-	-	3
$1,000	(D)	-	(D)	-	-	(D)
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	64	-	-	-	-	-
Vegetable and melon farming (1112)	140	-	1	-	-	-
Fruit and tree nut farming (1113)	186	-	-	-	1	-
Greenhouse, nursery, and floriculture production (1114)	384	1	1	-	8	-
Other crop farming (1119)	1,002	1	11	-	-	4
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	1,002	1	11	-	-	4
Beef cattle ranching and farming (112111)	241	-	-	-	-	1
Cattle feedlots (112112)	39	-	-	-	-	-
Dairy cattle and milk production (11212)	190	-	-	-	-	1
Hog and pig farming (1122)	64	-	-	-	-	-
Poultry and egg production (1123)	98	-	-	-	-	2
Sheep and goat farming (1124)	166	-	-	-	-	8
Animal aquaculture and other animal production (1125, 1129)	743	-	4	-	-	2
OTHER FARM CHARACTERISTICS						
Farms by-						
Type of organization:						
Family or individual	2,878	2	10	-	9	18
Partnerships	200	-	6	-	-	-
Corporations	157	-	-	-	-	-

--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	82	-	1	-	-	-
Number of operators:						
1 operator	1,557	-	1	-	6	7
2 operators	1,505	-	15	-	3	10
3 operators	173	1	1	-	-	1
4 operators	54	1	-	-	-	-
5 or more operators	28	-	-	-	-	-
Number of women operators:						
1 woman operator	1,794	-	14	-	9	14
2 women operators	139	1	1	-	-	1
3 women operators	12	-	1	-	-	-
4 women operators	3	-	-	-	-	-
5 or more women operators	1	-	-	-	-	-
Farms reporting-						
Computers for farm business	1,657	1	6	-	3	11
Internet access	2,128	1	12	-	3	14
Principal operator is a hired manager . . . farms	134	-	1	-	-	-
acres	(D)	-	(D)	-	-	-
Farms by number of households sharing in net income of farm:						
1 household	2,679	-	10	-	9	17
2 households	374	1	6	-	-	1
3 households	80	-	-	-	-	-
4 households	30	1	-	-	-	-
5 or more households	20	-	-	-	-	-
Farms by share of principal operator's total household income from farming:						
Less than 25 percent	2,408	1	10	-	9	15
25 to 49 percent	269	-	-	-	-	-
50 to 74 percent	223	1	1	-	-	1
75 to 99 percent	157	-	-	-	-	2
100 percent	260	-	6	-	-	-

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	838	800
Land in farms	acres	60,832	54,513
FARMS BY SIZE			
1 to 9 acres		206	231
10 to 49 acres		344	301
50 to 179 acres		211	(NA)
180 to 499 acres		61	(NA)
500 acres or more		16	9
OWNED AND RENTED LAND IN FARMS			
Owned land in farms	farms	810	744
	acres	55,972	47,179
Rented or leased land in farms	farms	115	178
	acres	4,860	7,334
TENURE			
Full owners	farms	723	622
	acres	49,089	38,679
Part owners	farms	87	122
	acres	(D)	12,595
Tenants	farms	28	56
	acres	(D)	3,239
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS			
Total	farms	838	(NA)
	$1,000	7,302	(NA)
Market value of agricultural products sold	farms	838	800
	$1,000	7,079	7,260
Crops	farms	233	313
	$1,000	4,312	4,252
Livestock, poultry, and their products	farms	328	331
	$1,000	2,767	3,009
Government payments	farms	51	(NA)
	$1,000	223	(NA)
FARMS BY ECONOMIC CLASS (SEE TEXT)			
Less than $1,000		478	(NA)
$1,000 to $2,499		105	(NA)
$2,500 to $4,999		67	(NA)
$5,000 to $9,999		74	(NA)
$10,000 to $24,999		52	(NA)
$25,000 to $49,999		31	(NA)
$50,000 or more		31	(NA)
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS			
CCC loans	farms	1	-
	$1,000	(D)	-
Conservation Reserve and Wetlands Reserve Programs (CRP and WRP)	farms	3	(NA)
	$1,000	(D)	(NA)
Other Federal farm program payments	farms	50	(NA)
	$1,000	(D)	(NA)
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)			
Oilseed and grain farming (1111)		24	9
Vegetable and melon farming (1112)		25	38
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS) - Con.			
Fruit and tree nut farming (1113)		30	33
Greenhouse, nursery, and floriculture production (1114)		97	118
Other crop farming (1119)		122	108
Tobacco farming (11191)		-	-
Cotton farming (11192)		-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)		122	108
Beef cattle ranching and farming (112111)		29	57
Cattle feedlots (112112)		7	5
Dairy cattle and milk production (11212)		14	9
Hog and pig farming (1122)		16	18
Poultry and egg production (1123)		20	26
Sheep and goat farming (1124)		75	92
Animal aquaculture and other animal production (1125, 1129)		379	287
OTHER FARM CHARACTERISTICS			
Farms by-			
Type of organization:			
Family or individual		712	681
Partnerships		52	40
Corporations		54	(NA)
Other - cooperative, estate or trust, institutional, etc		20	21
Number of operators:			
1 operator		388	(NA)
2 operators		392	(NA)
3 operators		43	(NA)
4 operators		9	(NA)
5 or more operators		6	(NA)
Number of women operators:			
1 woman operator		743	(NA)
2 women operators		85	(NA)
3 women operators		9	(NA)
4 women operators		-	(NA)
5 or more women operators		1	(NA)
Farms reporting-			
Computers for farm business		453	(NA)
Internet access		599	(NA)
Principal operator is a hired manager	farms	31	(NA)
	acres	8,550	(NA)
Farms by number of households sharing in net income of farm:			
1 household		721	(NA)
2 households		62	(NA)
3 households		16	(NA)
4 households		3	(NA)
5 or more households		5	(NA)
Farms by share of principal operator's total household income from farming:			
Less than 25 percent		598	(NA)
25 to 49 percent		70	(NA)
50 to 74 percent		44	(NA)
75 to 99 percent		22	(NA)
100 percent		73	(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	59	19
Land in farms	acres	8,067	1,939
FARMS BY SIZE			
1 to 9 acres		7	3
10 to 49 acres		12	3
50 to 179 acres		28	(NA)
180 to 499 acres		6	(NA)
500 acres or more		6	-
OWNED AND RENTED LAND IN FARMS			
Owned land in farms	farms	59	19
	acres	7,407	1,779
Rented or leased land in farms	farms	12	7
	acres	660	160
TENURE			
Full owners	farms	47	12
	acres	(D)	1,414
Part owners	farms	12	7
	acres	(D)	525
Tenants	farms	-	-
	acres	-	-
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS			
Total	farms	59	(NA)
	$1,000	287	(NA)
Market value of agricultural products sold	farms	59	19
	$1,000	287	249
Crops	farms	34	11
	$1,000	224	229
Livestock, poultry, and their products	farms	25	9
	$1,000	63	20
Government payments	farms	-	(NA)
	$1,000	-	(NA)
FARMS BY ECONOMIC CLASS (SEE TEXT)			
Less than $1,000		24	(NA)
$1,000 to $2,499		12	(NA)
$2,500 to $4,999		6	(NA)
$5,000 to $9,999		11	(NA)
$10,000 to $24,999		-	(NA)
$25,000 to $49,999		6	(NA)
$50,000 or more		-	(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)		-	1
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS) - Con.			
Fruit and tree nut farming (1113)		-	2
Greenhouse, nursery, and floriculture production (1114)		6	1
Other crop farming (1119)		22	7
Tobacco farming (11191)		-	-
Cotton farming (11192)		-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)		22	7
Beef cattle ranching and farming (112111)		-	1
Cattle feedlots (112112)		-	-
Dairy cattle and milk production (11212)		-	-
Hog and pig farming (1122)		6	2
Poultry and egg production (1123)		1	3
Sheep and goat farming (1124)		6	-
Animal aquaculture and other animal production (1125, 1129)		18	2
OTHER FARM CHARACTERISTICS			
Farms by-			
Type of organization:			
Family or individual		47	17
Partnerships		6	-
Corporations		6	(NA)
Other - cooperative, estate or trust, institutional, etc		-	1
Number of operators:			
1 operator		22	(NA)
2 operators		37	(NA)
3 operators		-	(NA)
4 operators		-	(NA)
5 or more operators		-	(NA)
Number of women operators:			
1 woman operator		43	(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		37	(NA)
Internet access		42	(NA)
Principal operator is a hired manager	farms	6	(NA)
	acres	(D)	(NA)
Farms by number of households sharing in net income of farm:			
1 household		41	(NA)
2 households		12	(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		46	(NA)
25 to 49 percent		-	(NA)
50 to 74 percent		-	(NA)
75 to 99 percent		1	(NA)
100 percent		6	(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	3,363	444,879	95,983	400,943	40,868	144,835	83,149	61,686
Crop production (111)	1,804	252,090	47,841	428,681	40,970	80,662	79,920	743
Oilseed and grain farming (1111)	64	14,029	1,708	513,416	45,457	386	(D)	(D)
Soybean farming (11111)	1	(D)	(D)	-	-	(D)	(D)	-
Oilseed (except soybean) farming (11112)	-	-	-	-	-	-	-	-
Dry pea and bean farming (11113)	-	-	-	-	-	-	-	-
Wheat farming (11114)	-	-	-	-	-	-	-	-
Corn farming (11115)	8	(D)	1,098	880,000	113,667	(D)	(D)	(D)
Rice farming (11116)	-	-	-	-	-	-	-	-
Other grain farming (11119)	55	11,362	(D)	489,508	41,009	-	-	-
Vegetable and melon farming (11121)	141	14,082	3,401	508,706	44,571	6,861	6,836	25
Potato farming (111211)	4	424	66	101,818	41,455	4	(D)	(D)
Other vegetable (except potato) and melon farming (111219)	137	13,658	3,335	534,578	44,769	6,857	(D)	(D)
Fruit and tree nut farming (1113)	187	22,207	3,849	550,038	55,343	8,954	(D)	(D)
Orange groves (11131)	-	-	-	-	-	-	-	-
Citrus (except orange) groves (11132)	-	-	-	-	-	-	-	-
Noncitrus fruit and tree nut farming (11133)	187	22,207	3,849	550,038	55,343	8,954	(D)	(D)
Apple orchards (111331)	93	11,013	2,911	810,179	90,871	7,396	(D)	(D)
Grape vineyards (111332)	6	298	70	(D)	(D)	(D)	(D)	-
Strawberry farming (111333)	9	1,793	198	(D)	(D)	(D)	(D)	(D)
Berry (except strawberry) farming (111334)	64	7,402	465	364,430	22,681	885	(D)	(D)
Tree nut farming (111335)	-	-	-	-	-	-	-	-
Fruit and tree nut combination farming (111336)	-	-	-	-	-	-	-	-
Other noncitrus fruit farming (111339)	15	1,701	205	265,367	(D)	(D)	(D)	(D)
Greenhouse, nursery, and floriculture production (1114)	394	37,003	4,332	390,120	44,455	55,198	55,106	92
Food crops grown under cover (11141)	13	675	147	293,937	48,214	423	401	22
Nursery and floriculture production (11142)	381	36,328	4,185	392,972	44,343	54,776	54,705	70
Nursery and tree production (111421)	203	29,180	3,149	436,024	42,298	14,907	14,899	8
Floriculture production (111422)	178	7,148	1,036	349,687	46,399	39,869	39,807	63
Other crop farming (1119)	1,018	164,769	34,551	409,700	37,139	9,262	8,658	604
Tobacco farming (11191)	-	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-	-
Sugarcane farming (11193)	-	-	-	-	-	-	-	-
Hay farming (11194)	639	113,584	30,160	457,567	41,462	5,145	4,760	385
All other crop farming (11199)	379	51,185	4,391	322,295	29,246	4,117	3,898	219
Animal production (112)	1,559	192,789	48,142	367,799	40,745	64,173	3,230	60,943
Cattle ranching and farming (1121)	472	122,168	44,287	552,231	80,757	51,629	2,959	48,670
Beef cattle ranching and farming, including feedlots (11211)	281	38,803	7,651	356,811	32,874	1,863	288	1,576
Beef cattle ranching and farming (112111)	242	32,080	6,161	342,576	31,843	1,548	255	1,293
Cattle feedlots (112112)	39	6,723	1,490	472,513	40,968	316	33	283
Dairy cattle and milk production (11212)	191	83,365	36,636	900,079	163,354	49,765	2,671	47,094
Hog and pig farming (1122)	64	3,708	203	257,344	17,200	230	(D)	(D)
Poultry and egg production (1123)	100	5,314	734	305,508	20,823	6,157	95	6,062
Chicken egg production (11231)	73	4,486	692	403,883	24,876	6,017	(D)	(D)
Broilers and other meat-type chicken production (11232)	2	(D)	-	-	-	(D)	-	(D)
Turkey production (11233)	15	(D)	(D)	333,333	35,200	102	(D)	(D)
Poultry hatcheries (11234)	-	-	-	-	-	-	-	-
Other poultry production (11239)	10	(D)	(D)	17,583	693	(D)	(D)	(D)
Sheep and goat farming (1124)	174	13,415	856	248,274	11,563	740	(D)	(D)
Sheep farming (11241)	126	11,619	667	298,224	13,865	442	29	412
Goat farming (11242)	48	1,796	189	185,678	8,678	298	(D)	(D)
Animal aquaculture (1125)	12	822	(D)	179,562	142,425	3,335	-	3,335
Other animal production (1129)	737	47,362	(D)	262,840	18,131	2,082	142	1,939
Apiculture (11291)	30	1,372	66	105,387	9,601	189	9	180
Horse and other equine production (11292)	544	29,967	(D)	266,726	18,143	(D)	6	(D)
Fur-bearing animal and rabbit production (11293)	5	108	-	-	-	76	-	76
All other animal production (11299)	158	15,915	1,290	279,070	20,696	(D)	128	(D)

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

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

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

Characteristics		2002	1997
Farms	number	28	(NA)
Land in farms	acres	8,944	(NA)
Average size of farm	acres	319	(NA)
Estimated value of land and buildings [1]	$1,000	26,734	(NA)
Average per farm	dollars	954,798	(NA)
Average per acre	dollars	2,989	(NA)
Estimated market value of all machinery and equipment [1]	$1,000	3,871	(NA)
Land in farms according to use:			
Total cropland	farms	21	(NA)
	acres	1,970	(NA)
Harvested cropland	farms	18	(NA)
	acres	1,634	(NA)
Cropland used only for pasture or grazing	farms	3	(NA)
	acres	103	(NA)
Other cropland	farms	10	(NA)
	acres	233	(NA)
Total woodland	farms	15	(NA)
	acres	5,555	(NA)
Woodland pastured	farms	-	(NA)
	acres	-	(NA)
Woodland not pastured	farms	15	(NA)
	acres	5,555	(NA)
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	7	(NA)
	acres	612	(NA)
Land in house lots, ponds, roads, wasteland, etc.	farms	22	(NA)
	acres	807	(NA)
Irrigated land	farms	14	(NA)
	acres	47	(NA)
Market value of agricultural products sold (see text)	$1,000	3,871	(NA)
Average per farm	dollars	138,258	(NA)
Crops	$1,000	538	(NA)
Livestock, poultry, and their products	$1,000	3,333	(NA)
Total farm production expenses [1]	$1,000	3,344	(NA)
Average per farm	dollars	119,411	(NA)
Government payments	farms	4	(NA)
	$1,000	(D)	(NA)
Average per farm	dollars	(D)	(NA)
Income from farm-related sources (see text)	farms	5	(NA)
	$1,000	95	(NA)
Average per farm	dollars	19,014	(NA)
Tenure of operator:			
Full owners		22	(NA)
Part owners		4	(NA)
Tenants		2	(NA)
Farms by North American Industry Classification System:			
Oilseed and grain farming (1111)		-	(NA)
Vegetable and melon farming (1112)		1	(NA)
Fruit and tree nut farming (1113)		-	(NA)
Greenhouse, nursery, and floriculture production (1114)		7	(NA)
Other crop farming (1119)		6	(NA)
Tobacco farming (11191)		-	(NA)
Cotton farming (11192)		-	(NA)
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)		6	(NA)
Beef cattle ranching and farming (112111)		-	(NA)
Cattle feedlots (112112)		-	(NA)
Dairy cattle and milk production (11212)		5	(NA)
Hog and pig farming (1122)		-	(NA)
Poultry and egg production (1123)		1	(NA)
Sheep and goat farming (1124)		-	(NA)
Animal aquaculture and other animal production (1125,1129)		8	(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	5,339	3,317	5	2	29	17
Sex of operator:						
Male	3,269	2,501	2	1	11	11
Female	2,070	816	3	1	18	6
Primary occupation:						
Farming	2,453	1,608	5	2	22	11
Other	2,886	1,709	-	-	7	6
Place of residence:						
On farm operated	4,676	2,957	2	-	28	16
Not on farm operated	663	360	3	2	1	1
Days worked off farm:						
None	2,179	1,362	1	1	21	11
Any	3,160	1,955	4	1	8	6
1 to 49 days	369	228	2	1	-	-
50 to 99 days	228	144	1	-	-	-
100 to 199 days	490	296	-	-	2	1
200 days or more	2,073	1,287	1	-	6	5
Years on present farm:						
2 years or less	304	126	1	-	3	3
3 or 4 years	515	269	1	1	-	-
5 to 9 years	1,020	575	2	1	9	1
10 years or more	3,500	2,347	1	-	17	13
Age group:						
Under 25 years	118	25	1	-	1	-
25 to 34 years	275	99	-	-	-	-
35 to 44 years	1,154	670	2	1	5	4
45 to 54 years	1,684	1,036	1	-	10	4
55 to 64 years	1,186	772	1	1	12	8
65 to 74 years	637	480	-	-	-	-
75 years and over	285	235	-	-	1	1
Average age of -						
All operators [1]	51.9	(X)	41.2	(X)	51.8	(X)
Principal operator	(X)	(D)	(X)	(D)	(X)	55.2
Second operator	49.4	(X)	(D)	(X)	(D)	(X)
Third operator	(D)	(X)	(D)	(X)	(D)	(X)
Spanish, Hispanic, or Latino origin (see text)	53	41	-	-	12	6
Race:						
White	5,339	3,317	(X)	(X)	(X)	(X)
Black or African American	(X)	(X)	5	2	(X)	(X)
American Indian or Alaska Native	(X)	(X)	(X)	(X)	29	17
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)	9,147	(X)	6	(X)	43
Second operator	1,157	(X)	1	(X)	-	(X)
Third operator	342	(X)	1	(X)	-	(X)

See footnote(s) at end of table.

--continued

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	-	-	15	9	26	18
Sex of operator:						
Male	-	-	1	1	16	11
Female	-	-	14	8	10	7
Primary occupation:						
Farming	-	-	6	3	14	12
Other	-	-	9	6	12	6
Place of residence:						
On farm operated	-	-	15	9	25	18
Not on farm operated	-	-	-	-	1	-
Days worked off farm:						
None	-	-	4	1	7	5
Any	-	-	11	8	19	13
1 to 49 days	-	-	-	-	7	6
50 to 99 days	-	-	9	8	-	-
100 to 199 days	-	-	-	-	-	-
200 days or more	-	-	2	-	12	7
Years on present farm:						
2 years or less	-	-	7	6	2	2
3 or 4 years	-	-	3	2	-	-
5 to 9 years	-	-	-	-	12	11
10 years or more	-	-	5	1	12	5
Age group:						
Under 25 years	-	-	-	-	-	-
25 to 34 years	-	-	9	8	3	2
35 to 44 years	-	-	1	-	11	8
45 to 54 years	-	-	2	-	6	5
55 to 64 years	-	-	1	-	4	2
65 to 74 years	-	-	-	-	1	1
75 years and over	-	-	2	1	1	-
Average age of -						
All operators [1]	-	(X)	43.9	(X)	47.8	(X)
Principal operator	(X)	-	(X)	(D)	(X)	46.6
Second operator	-	(X)	54.2	(X)	50.6	(X)
Third operator	-	(X)	(D)	(X)	-	(X)
Spanish, Hispanic, or Latino origin (see text)	-	-	6	6	6	6
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)	15	9	(X)	(X)
More than one race reported	(X)	(X)	(X)	(X)	26	18
Living on an American Indian Reservation	-	-	-	-	-	-
Number of persons living in household of-						
Principal operator	(X)	-	(X)	52	(X)	73
Second operator	-	(X)	-	(X)	12	(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	1997
Operators [2] . . . . . number	2,115	838	800
Sex of operator:			
Male	(X)	(X)	(X)
Female	2,115	838	800
Primary occupation:			
Farming	1,030	486	377
Other	1,085	352	423
Place of residence [3]:			
On farm operated	1,919	767	667
Not on farm operated	196	71	89
Days worked off farm [3]:			
None	993	429	304
Any	1,122	409	460
1 to 49 days	127	41	(NA)
50 to 99 days	115	59	(NA)
100 to 199 days	232	99	112
200 days or more	648	210	254
Years on present farm [3]:			
2 years or less	142	53	57
3 or 4 years	241	96	65
5 to 9 years	494	219	176
10 years or more	1,238	470	403
Age group:			
Under 25 years	55	14	4
25 to 34 years	139	42	86
Age group - Con.			
35 to 44 years	535	238	200
45 to 54 years	712	289	258
55 to 64 years	438	152	(NA)
65 to 74 years	171	70	(NA)
75 years and over	65	33	(NA)
Average age of -			
All operators [1]	49.5	(X)	(X)
Principal operator	(X)	50.0	50.1
Second operator	49.9	(X)	(X)
Third operator	42.4	(X)	(X)
Spanish, Hispanic, or Latino origin (see text)	28	18	1
Race:			
White	2,070	816	(NA)
Black or African American	3	1	(NA)
American Indian or Alaska Native	18	6	(NA)
Native Hawaiian or Other Pacific Islander	-	-	(NA)
Asian	14	8	(NA)
More than one race reported	10	7	(NA)
Living on an American Indian reservation	-	-	(NA)
Number of persons living in household of-			
Principal operator	(X)	2,325	(NA)
Second operator	489	(X)	(NA)
Third operator	102	(X)	(NA)

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

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

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

Characteristics	All operators 2002 [1]	Principal operator	
		2002	1997
Operators . . . . . number	77	59	19
Sex of operator:			
Male	49	41	18
Female	28	18	1
Primary occupation:			
Farming	44	31	10
Other	33	28	9
Place of residence [2]:			
On farm operated	76	59	18
Not on farm operated	1	-	1
Days worked off farm [2]:			
None	35	28	9
Any	42	31	9
1 to 49 days	6	6	(NA)
50 to 99 days	6	6	(NA)
100 to 199 days	9	1	-
200 days or more	21	18	9
Years on present farm [2]:			
2 years or less	14	12	2
3 or 4 years	14	6	-
5 to 9 years	18	12	4
10 years or more	31	29	13
Age group:			
Under 25 years	6	6	-
25 to 34 years	8	6	4
Age group - Con.			
35 to 44 years	22	19	3
45 to 54 years	18	12	1
55 to 64 years	19	12	(NA)
65 to 74 years	4	4	(NA)
75 years and over	-	-	(NA)
Average age of -			
All operators [1]	47.6	(X)	(X)
Principal operator	(X)	(D)	54.3
Second operator	52.1	(X)	(X)
Third operator	(D)	(X)	(X)
Spanish, Hispanic, or Latino origin (see text)	77	59	19
Race:			
White	53	41	(NA)
Black or African American	-	-	(NA)
American Indian or Alaska Native	12	6	(NA)
Native Hawaiian or Other Pacific Islander	-	-	(NA)
Asian	6	6	(NA)
More than one race reported	6	6	(NA)
Living on an American Indian reservation	-	-	(NA)
Number of persons living in household of-			
Principal operator	(X)	209	(NA)
Second operator	-	(X)	(NA)
Third operator	6	(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	3,363	507	1,035	340	283	282
percent	100.0	15.1	30.8	10.1	8.4	8.4
Land in farms . . . . . acres	444,879	2,268	24,869	19,750	23,557	32,614
Average size of farm . . . . . acres	132	4	24	58	83	116
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) . . . . . farms	3,363	507	1,035	340	283	282
$1,000	148,658	8,810	18,239	3,904	4,057	10,994
Average per farm . . . . . dollars	44,204	17,377	17,622	11,484	14,337	38,985
Farms by economic class:						
Less than $1,000 (see text)	1,237	219	456	153	110	93
$1,000 to $2,499	510	80	193	61	50	46
$2,500 to $4,999	386	58	122	46	34	34
$5,000 to $9,999	347	50	96	33	32	35
$10,000 to $24,999	303	36	75	25	24	30
$25,000 to $49,999	190	29	36	9	17	17
$50,000 to $99,999	130	15	20	6	10	13
$100,000 to $249,999	136	10	20	3	1	10
$250,000 to $499,999	72	7	12	3	4	-
$500,000 to $999,999	32	3	3	1	1	2
$1,000,000 or more	20	-	2	-	-	2
$1,000,000 to $2,499,999	15	-	2	-	-	1
$2,500,000 to $4,999,999	3	-	-	-	-	1
$5,000,000 or more	2	-	-	-	-	-
Total sales (see text) . . . . . farms	3,363	507	1,035	340	283	282
$1,000	144,835	8,809	18,114	3,834	3,999	10,889
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	47	-	1	2	4	1
$1,000	1,246	-	(D)	(D)	(D)	(D)
Sales of $50,000 or more . . . . . farms	4	-	-	-	-	-
$1,000	877	-	-	-	-	-
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	320	37	92	27	33	16
$1,000	8,465	200	871	585	716	355
Sales of $50,000 or more . . . . . farms	38	-	4	3	3	2
$1,000	6,238	-	272	400	(D)	(D)
Fruits, tree nuts, and berries . . . . . farms	278	42	88	31	23	21
$1,000	9,321	222	1,069	276	599	534
Sales of $50,000 or more . . . . . farms	29	-	5	-	3	3
$1,000	7,149	-	517	-	398	397
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	337	108	113	16	26	19
$1,000	53,691	5,908	12,220	1,877	898	6,967
Sales of $50,000 or more . . . . . farms	101	28	37	5	3	7
$1,000	51,180	4,865	11,575	1,757	(D)	6,855
Cut Christmas trees and short-rotation woody crops . . . . . farms	173	13	65	13	20	16
$1,000	2,028	72	337	141	183	143
Sales of $50,000 or more . . . . . farms	11	-	-	1	1	1
$1,000	1,133	-	-	(D)	(D)	(D)
Other crops and hay (see text) . . . . . farms	1,099	41	228	117	117	119
$1,000	8,398	76	700	421	602	1,051
Sales of $50,000 or more . . . . . farms	20	-	-	-	-	3
$1,000	1,711	-	-	-	-	205
Cattle and calves . . . . . farms	526	29	68	31	40	47
$1,000	5,140	59	150	69	129	168
Sales of $50,000 or more . . . . . farms	23	-	-	-	-	-
$1,000	(D)	-	-	-	-	-
Milk and other dairy products from cows . . . . . farms	194	2	9	5	5	8
$1,000	(D)	(D)	849	250	(D)	707
Sales of $50,000 or more . . . . . farms	157	1	4	2	2	6
$1,000	43,323	(D)	804	(D)	(D)	(D)
Hogs and pigs . . . . . farms	212	37	58	21	14	22
$1,000	(D)	25	(D)	16	64	31
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sheep, goats, and their products . . . . . farms	351	61	118	37	26	33
$1,000	785	169	260	38	66	114
Sales of $50,000 or more . . . . . farms	2	-	1	-	-	1
$1,000	(D)	-	(D)	-	-	(D)
Horses, ponies, mules, burros, and donkeys . . . . . farms	174	44	61	16	10	16
$1,000	875	158	404	62	96	(D)
Sales of $50,000 or more . . . . . farms	1	-	-	-	1	-
$1,000	(D)	-	-	-	(D)	-
Poultry and eggs . . . . . farms	391	80	130	24	37	27
$1,000	6,251	(D)	248	(D)	(D)	(D)
Sales of $50,000 or more . . . . . farms	6	-	1	-	1	1
$1,000	5,730	-	(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	233	150	93	266	134	22	18
percent	6.9	4.5	2.8	7.9	4.0	0.7	0.5
Land in farms . . . . . acres	36,542	29,680	22,326	93,001	86,246	28,890	45,136
Average size of farm . . . . . acres	157	198	240	350	644	1,313	2,508
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS							
Total (see text) . . . . . farms	233	150	93	266	134	22	18
$1,000	12,504	9,080	2,967	37,758	29,520	4,178	6,646
Average per farm . . . . . dollars	53,666	60,533	31,904	141,947	220,302	189,894	369,218
Farms by economic class:							
Less than $1,000 (see text)	77	32	29	44	19	5	-
$1,000 to $2,499	23	20	15	12	7	-	3
$2,500 to $4,999	26	16	5	33	10	2	-
$5,000 to $9,999	30	23	13	26	5	3	1
$10,000 to $24,999	30	21	8	31	16	1	6
$25,000 to $49,999	16	14	6	31	10	1	4
$50,000 to $99,999	14	12	10	19	8	3	-
$100,000 to $249,999	11	5	4	43	25	3	1
$250,000 to $499,999	4	3	3	19	16	1	-
$500,000 to $999,999	1	3	-	5	10	2	1
$1,000,000 or more	1	1	-	3	8	1	2
$1,000,000 to $2,499,999	-	-	-	2	8	1	1
$2,500,000 to $4,999,999	-	1	-	-	-	-	1
$5,000,000 or more	1	-	-	1	-	-	-
Total sales (see text) . . . . . farms	233	150	93	266	134	22	18
$1,000	12,334	8,988	2,808	36,619	28,072	3,941	6,427
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	-	6	3	14	15	-	1
$1,000	-	30	8	(D)	567	-	(D)
Sales of $50,000 or more . . . . . farms	-	-	-	-	3	-	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	30	23	9	34	16	1	2
$1,000	782	1,241	180	(D)	(D)	(D)	(D)
Sales of $50,000 or more . . . . . farms	4	6	1	11	4	-	-
$1,000	(D)	1,072	(D)	2,210	900	-	-
Fruits, tree nuts, and berries . . . . . farms	17	14	6	17	17	2	-
$1,000	314	1,076	(D)	2,538	2,436	(D)	-
Sales of $50,000 or more . . . . . farms	3	3	1	5	6	-	-
$1,000	(D)	(D)	(D)	2,272	2,272	-	-
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	16	12	3	14	10	-	-
$1,000	(D)	(D)	(D)	(D)	2,445	-	-
Sales of $50,000 or more . . . . . farms	4	4	1	7	5	-	-
$1,000	(D)	(D)	(D)	(D)	2,386	-	-
Cut Christmas trees and short-rotation woody crops . . . . . farms	12	6	5	11	6	2	4
$1,000	132	81	194	222	(D)	(D)	(D)
Sales of $50,000 or more . . . . . farms	1	1	2	1	1	1	1
$1,000	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Other crops and hay (see text) . . . . . farms	107	80	48	145	72	11	14
$1,000	730	723	438	1,816	1,105	136	599
Sales of $50,000 or more . . . . . farms	-	3	2	4	5	1	2
$1,000	-	(D)	(D)	(D)	312	(D)	(D)
Cattle and calves . . . . . farms	48	42	20	119	59	14	9
$1,000	566	299	308	1,286	1,501	(D)	(D)
Sales of $50,000 or more . . . . . farms	4	-	1	4	11	1	2
$1,000	272	-	(D)	313	795	(D)	(D)
Milk and other dairy products from cows . . . . . farms	20	11	7	65	50	9	3
$1,000	2,196	1,024	(D)	11,355	17,525	3,422	(D)
Sales of $50,000 or more . . . . . farms	13	7	6	58	46	9	3
$1,000	2,084	889	(D)	(D)	17,420	3,422	(D)
Hogs and pigs . . . . . farms	18	9	4	20	7	1	1
$1,000	12	47	(D)	33	6	(D)	(D)
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Sheep, goats, and their products . . . . . farms	28	11	8	24	4	1	-
$1,000	(D)	(D)	7	81	(D)	(D)	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys . . . . . farms	12	3	2	4	5	-	1
$1,000	(D)	2	(D)	5	(D)	-	(D)
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Poultry and eggs . . . . . farms	32	13	8	33	7	-	-
$1,000	(D)	(D)	(D)	46	(D)	-	-
Sales of $50,000 or more . . . . . farms	1	1	-	-	1	-	-
$1,000	(D)	(D)	-	-	(D)	-	-

See footnote(s) at end of table.

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

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

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.						
Total (see text) - Con.						
Total sales (see text) - Con.						
Aquaculture (see text) ..... farms	16	6	6	-	-	-
$1,000	3,340	1,479	(D)	-	-	-
Sales of $50,000 or more ..... farms	9	4	3	-	-	-
$1,000	3,254	(D)	(D)	-	-	-
Other animals and other animal products (see text) ..... farms	165	34	67	15	14	15
$1,000	1,024	127	354	57	(D)	224
Sales of $50,000 or more ..... farms	4	-	2	-	-	2
$1,000	344	-	(D)	-	-	(D)
Government payments ..... farms	359	9	42	16	23	27
$1,000	3,823	1	125	71	58	105
Value of -						
Certified organically produced commodities (see text) ..... farms	57	8	20	6	9	4
$1,000	1,154	16	271	22	12	(D)
Landlord's share of total sales (see text) ..... farms	6	-	1	-	-	2
$1,000	(D)	-	(D)	-	-	(D)
Agricultural products sold directly to individuals for human consumption (see text) ..... farms	748	115	232	70	76	61
$1,000	10,420	363	1,310	538	1,232	559
FARM PRODUCTION EXPENSES [2]						
Total farm production expenses ..... farms	3,378	454	1,171	310	223	331
$1,000	145,342	8,245	24,509	5,988	3,922	12,779
Average per farm ..... dollars	43,026	18,160	20,930	19,317	17,587	38,606
Fertilizer, lime, and soil conditioners purchased ..... farms	1,531	153	394	110	120	197
$1,000	2,797	96	313	79	118	256
Farms with expenses of-						
$1 to $4,999	1,404	148	389	109	119	193
$5,000 to $24,999	118	5	4	1	1	4
$25,000 to $49,999	6	-	-	-	-	-
$50,000 or more	3	-	1	-	-	-
Chemicals purchased ..... farms	843	148	246	63	46	90
$1,000	2,043	48	357	47	59	(D)
Farms with expenses of-						
$1 to $4,999	770	148	241	62	44	84
$5,000 to $24,999	59	-	3	1	1	5
$25,000 to $49,999	9	-	1	-	1	1
$50,000 or more	5	-	1	-	-	-
Seeds, plants, vines, and trees ..... farms	1,095	160	330	76	107	126
$1,000	8,643	862	1,415	374	263	1,950
Farms with expenses of-						
$1 to $999	709	101	282	56	40	90
$1,000 to $4,999	254	24	25	16	51	32
$5,000 to $24,999	91	25	10	1	15	1
$25,000 to $49,999	19	7	5	1	-	-
$50,000 or more	22	3	8	2	1	3
Livestock and poultry purchased ..... farms	705	116	234	46	50	75
$1,000	1,638	(D)	324	30	41	104
Farms with expenses of-						
$1 to $4,999	662	116	222	46	50	70
$5,000 to $24,999	36	-	12	-	-	4
$25,000 to $99,999	6	-	-	-	-	1
$100,000 to $249,999	-	-	-	-	-	-
$250,000 or more	1	-	-	-	-	-
Breeding livestock purchased (see text) ..... farms	227	21	57	28	13	22
$1,000	522	4	37	(D)	15	(D)
Other livestock and poultry purchased ..... farms	537	99	206	18	43	56
$1,000	1,116	(D)	287	(D)	27	(D)
Feed purchased ..... farms	2,010	305	715	183	116	194
$1,000	20,933	922	3,124	451	303	758
Farms with expenses of-						
$1 to $4,999	1,537	273	510	168	104	176
$5,000 to $24,999	340	30	199	14	11	12
$25,000 to $99,999	88	2	4	-	1	6
$100,000 to $249,999	33	-	2	1	-	-
$250,000 or more	12	-	-	-	-	-
Gasoline, fuels, and oils ..... farms	3,088	331	1,064	279	213	324
$1,000	5,663	332	1,051	242	237	482
Farms with expenses of-						
$1 to $4,999	2,898	321	1,039	271	209	319
$5,000 to $24,999	162	8	18	7	3	4
$25,000 to $49,999	21	2	6	1	1	-
$50,000 or more	7	-	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
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.								
Total (see text) - Con.								
Total sales (see text) - Con.								
Aquaculture (see text)	farms	2	1	-	1	-	-	-
	$1,000	(D)	(D)	-	(D)	-	-	-
Sales of $50,000 or more	farms	1	-	-	1	-	-	-
	$1,000	(D)	-	-	(D)	-	-	-
Other animals and other animal products (see text)	farms	7	2	1	8	2	-	-
	$1,000	44	(D)	(D)	109	(D)	-	-
Sales of $50,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Government payments	farms	41	23	14	99	51	9	5
	$1,000	170	92	159	1,138	1,448	237	219
Value of -								
Certified organically produced commodities (see text)	farms	2	1	1	4	1	-	1
	$1,000	(D)	(D)	(D)	14	(D)	-	(D)
Landlord's share of total sales (see text)	farms	-	3	-	-	-	-	-
	$1,000	-	(D)	-	-	-	-	-
Agricultural products sold directly to individuals for human consumption (see text)	farms	51	32	16	62	27	3	3
	$1,000	(D)	895	397	2,968	1,161	8	(D)
FARM PRODUCTION EXPENSES [2]								
Total farm production expenses	farms	220	120	111	302	96	21	19
	$1,000	9,253	6,497	3,403	37,759	22,851	3,770	6,367
Average per farm	dollars	42,060	54,138	30,660	125,028	238,027	179,516	335,124
Fertilizer, lime, and soil conditioners purchased	farms	134	64	63	192	81	11	12
	$1,000	144	110	161	741	520	75	184
Farms with expenses of-								
$1 to $4,999		131	59	50	150	42	7	7
$5,000 to $24,999		2	5	13	40	36	4	3
$25,000 to $49,999		1	-	-	1	3	-	1
$50,000 or more		-	-	-	1	-	-	1
Chemicals purchased	farms	42	35	21	86	54	6	6
	$1,000	137	86	(D)	609	416	33	82
Farms with expenses of-								
$1 to $4,999		31	31	20	64	38	4	3
$5,000 to $24,999		11	3	1	17	13	2	2
$25,000 to $49,999		-	1	-	3	1	-	1
$50,000 or more		-	-	-	2	2	-	-
Seeds, plants, vines, and trees	farms	52	44	32	97	54	9	8
	$1,000	125	185	49	2,904	406	33	76
Farms with expenses of-								
$1 to $999		22	31	17	52	10	3	5
$1,000 to $4,999		24	6	13	25	34	4	-
$5,000 to $24,999		6	5	2	16	7	2	1
$25,000 to $49,999		-	1	-	1	2	-	2
$50,000 or more		-	1	-	3	1	-	-
Livestock and poultry purchased	farms	15	23	41	77	15	5	8
	$1,000	40	(D)	(D)	174	594	124	(D)
Farms with expenses of-								
$1 to $4,999		13	19	41	67	9	2	7
$5,000 to $24,999		2	4	-	10	3	1	-
$25,000 to $99,999		-	-	-	-	2	2	1
$100,000 to $249,999		-	-	-	-	-	-	-
$250,000 or more		-	-	-	-	1	-	-
Breeding livestock purchased (see text)	farms	11	4	22	34	7	4	4
	$1,000	26	(D)	(D)	124	(D)	(D)	(D)
Other livestock and poultry purchased	farms	7	19	19	55	10	1	4
	$1,000	14	(D)	12	50	(D)	(D)	3
Feed purchased	farms	98	70	73	174	56	14	12
	$1,000	1,311	1,938	643	4,096	4,760	1,225	1,402
Farms with expenses of-								
$1 to $4,999		70	56	60	89	17	5	9
$5,000 to $24,999		17	10	4	38	2	3	-
$25,000 to $99,999		9	2	6	36	20	2	-
$100,000 to $249,999		1	1	3	10	13	2	-
$250,000 or more		1	1	-	1	4	2	3
Gasoline, fuels, and oils	farms	213	120	107	301	96	21	19
	$1,000	337	156	204	1,527	670	142	285
Farms with expenses of-								
$1 to $4,999		202	114	91	257	51	15	9
$5,000 to $24,999		10	6	15	39	40	4	8
$25,000 to $49,999		-	-	1	4	4	2	-
$50,000 or more		1	-	-	1	1	-	2

See footnote(s) at end of table.

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

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

Item	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	1,964	228	687	182	132	177
$1,000	4,248	380	924	174	148	263
Farms with expenses of-						
$1 to $999	1,199	161	495	127	92	89
$1,000 to $4,999	556	50	149	51	37	83
$5,000 to $24,999	193	16	41	4	3	4
$25,000 to $49,999	13	1	1	-	-	1
$50,000 or more	3	-	1	-	-	-
Supplies, repairs, and maintenance ..... farms	2,979	369	1,024	275	187	285
$1,000	17,613	1,348	3,301	1,038	585	1,490
Farms with expenses of-						
$1 to $4,999	2,278	321	870	231	151	209
$5,000 to $24,999	552	36	141	27	33	72
$25,000 to $49,999	103	8	10	17	1	-
$50,000 or more	46	4	3	-	2	4
Hired farm labor ..... farms	793	56	247	39	59	89
$1,000	32,013	1,279	4,079	973	626	3,007
Farms with expenses of-						
$1 to $4,999	404	32	159	14	51	61
$5,000 to $24,999	176	9	53	16	3	17
$25,000 to $99,999	146	11	27	5	3	6
$100,000 to $249,999	45	4	5	4	2	3
$250,000 or more	22	-	3	-	-	2
Contract labor ..... farms	258	14	38	31	34	34
$1,000	3,567	126	123	257	68	336
Farms with expenses of-						
$1 to $999	78	9	9	18	14	3
$1,000 to $4,999	100	2	20	-	20	17
$5,000 to $24,999	54	2	9	12	-	3
$25,000 to $49,999	17	-	-	1	-	11
$50,000 or more	9	1	-	-	-	-
Customwork and custom hauling ..... farms	377	4	94	6	49	69
$1,000	1,858	(D)	213	(Z)	70	194
Farms with expenses of-						
$1 to $999	173	2	48	6	41	45
$1,000 to $4,999	103	-	31	-	7	14
$5,000 to $24,999	89	1	15	-	-	8
$25,000 to $49,999	8	-	-	-	1	2
$50,000 or more	4	1	-	-	-	-
Cash rent for land, buildings, and grazing fees ..... farms	397	21	49	41	23	44
$1,000	2,650	72	79	112	28	603
Farms with expenses of-						
$1 to $4,999	302	16	46	29	21	17
$5,000 to $9,999	62	4	-	12	1	25
$10,000 to $24,999	21	-	2	-	1	-
$25,000 or more	12	1	1	-	-	2
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	132	8	30	8	15	7
$1,000	1,301	14	78	66	56	(D)
Farms with expenses of-						
$1 to $999	47	7	19	2	1	6
$1,000 to $4,999	40	-	3	2	14	-
$5,000 to $24,999	35	1	7	4	-	-
$25,000 to $49,999	5	-	1	-	-	-
$50,000 or more	5	-	-	-	-	1
Interest expense ..... farms	778	83	254	58	43	63
$1,000	5,468	385	1,275	341	116	288
Farms with expenses of-						
$1 to $4,999	464	57	158	31	40	47
$5,000 to $24,999	281	25	95	24	2	16
$25,000 to $99,999	30	1	1	3	1	-
$100,000 or more	3	-	-	-	-	-
Secured by real estate ..... farms	604	67	188	51	32	58
$1,000	4,252	354	1,142	291	101	262
Farms with expenses of-						
$1 to $999	58	2	8	5	-	24
$1,000 to $4,999	292	44	96	20	30	23
$5,000 to $24,999	234	20	84	25	1	11
$25,000 to $49,999	15	-	-	1	1	-
$50,000 or more	5	1	-	-	-	-
Not secured by real estate ..... farms	346	36	116	10	12	13
$1,000	1,216	31	133	49	14	26
Farms with expenses of-						
$1 to $999	156	29	63	-	9	5
$1,000 to $4,999	130	7	43	6	2	6
$5,000 to $24,999	53	-	10	4	1	2
$25,000 to $49,999	3	-	-	-	-	-
$50,000 or more	4	-	-	-	-	-
Property taxes paid ..... farms	3,235	426	1,144	288	201	326
$1,000	13,606	1,103	4,135	1,067	711	1,142
Farms with expenses of-						
$1 to $4,999	2,283	395	843	200	163	252
$5,000 to $9,999	769	23	269	86	19	64
$10,000 to $24,999	164	8	32	2	19	10
$25,000 or more	19	-	-	-	-	-

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	140	64	53	195	78	14	14
$1,000	274	177	88	899	679	108	134
Farms with expenses of-							
$1 to $999	85	37	25	69	11	5	3
$1,000 to $4,999	43	18	24	69	22	2	8
$5,000 to $24,999	12	8	4	53	41	6	1
$25,000 to $49,999	-	1	-	3	3	1	2
$50,000 or more	-	-	-	1	1	-	-
Supplies, repairs, and maintenance ..... farms	204	113	98	288	96	21	19
$1,000	1,703	1,106	448	3,049	2,292	380	873
Farms with expenses of-							
$1 to $4,999	127	76	66	175	35	11	6
$5,000 to $24,999	54	32	30	78	33	6	10
$25,000 to $49,999	21	2	2	24	16	2	-
$50,000 or more	2	3	-	11	12	2	3
Hired farm labor ..... farms	43	31	23	117	67	11	11
$1,000	2,255	1,109	362	9,934	6,027	692	1,669
Farms with expenses of-							
$1 to $4,999	22	10	11	33	9	2	-
$5,000 to $24,999	15	14	1	29	12	4	3
$25,000 to $99,999	1	3	11	39	32	3	5
$100,000 to $249,999	4	4	-	12	6	1	-
$250,000 or more	1	-	-	4	8	1	3
Contract labor ..... farms	13	25	14	33	19	2	1
$1,000	58	289	(D)	1,707	577	(D)	(D)
Farms with expenses of-							
$1 to $999	7	8	6	3	1	-	-
$1,000 to $4,999	1	13	8	13	4	1	1
$5,000 to $24,999	4	2	-	13	8	1	-
$25,000 to $49,999	1	-	-	-	4	-	-
$50,000 or more	-	2	-	4	2	-	-
Customwork and custom hauling ..... farms	31	18	6	52	39	6	3
$1,000	69	(D)	(D)	444	442	63	(D)
Farms with expenses of-							
$1 to $999	10	3	4	7	4	3	-
$1,000 to $4,999	19	8	-	14	8	1	1
$5,000 to $24,999	2	7	2	29	25	-	-
$25,000 to $49,999	-	-	-	2	1	2	-
$50,000 or more	-	-	-	-	1	-	2
Cash rent for land, buildings, and grazing fees ..... farms	17	27	13	107	41	6	8
$1,000	52	55	16	1,201	283	83	69
Farms with expenses of-							
$1 to $4,999	14	23	13	90	27	4	2
$5,000 to $9,999	-	3	-	7	6	-	4
$10,000 to $24,999	3	1	-	7	5	-	2
$25,000 or more	-	-	-	3	3	2	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	10	4	5	21	18	2	4
$1,000	43	20	(D)	455	329	(D)	38
Farms with expenses of-							
$1 to $999	2	1	-	7	2	-	-
$1,000 to $4,999	4	-	4	5	7	-	1
$5,000 to $24,999	4	3	-	7	5	1	3
$25,000 to $49,999	-	-	1	1	2	-	-
$50,000 or more	-	-	-	1	2	1	-
Interest expense ..... farms	62	19	25	110	50	8	3
$1,000	498	133	290	938	884	95	226
Farms with expenses of-							
$1 to $4,999	46	11	2	54	15	3	-
$5,000 to $24,999	11	7	23	50	24	4	-
$25,000 to $99,999	4	1	-	6	10	1	2
$100,000 or more	1	-	-	-	1	-	1
Secured by real estate ..... farms	40	16	23	84	38	5	2
$1,000	336	(D)	259	(D)	647	(D)	(D)
Farms with expenses of-							
$1 to $999	6	-	-	13	-	-	-
$1,000 to $4,999	21	12	6	30	8	2	-
$5,000 to $24,999	9	4	17	37	23	3	-
$25,000 to $49,999	3	-	-	4	6	-	-
$50,000 or more	1	-	-	-	1	-	2
Not secured by real estate ..... farms	36	12	14	58	33	5	1
$1,000	162	(D)	31	(D)	237	(D)	(D)
Farms with expenses of-							
$1 to $999	21	-	6	17	5	1	-
$1,000 to $4,999	9	9	8	23	15	2	-
$5,000 to $24,999	5	3	-	16	11	1	-
$25,000 to $49,999	-	-	-	-	2	-	1
$50,000 or more	1	-	-	2	-	1	-
Property taxes paid ..... farms	220	109	102	287	93	20	19
$1,000	1,000	479	590	1,879	994	243	262
Farms with expenses of-							
$1 to $4,999	129	83	56	136	21	2	3
$5,000 to $9,999	81	18	40	106	42	12	9
$10,000 to $24,999	10	7	2	41	25	3	5
$25,000 or more	-	1	4	4	5	3	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.						
All other production expenses (see text) ..... farms	2,142	285	695	207	133	188
$1,000	21,298	1,102	3,718	738	493	1,732
Farms with expenses of-						
$1 to $4,999	1,542	246	487	181	114	163
$5,000 to $24,999	477	33	183	22	15	18
$25,000 to $49,999	48	1	15	3	3	3
$50,000 to $99,999	46	5	5	1	1	3
$100,000 or more	29	-	5	-	-	1
Production expenses paid by landlords [3] ..... farms	91	8	39	10	-	2
$1,000	1,167	9	203	2	-	(D)
Depreciation expenses claimed (see text) ..... farms	1,318	155	514	63	80	118
$1,000	16,645	680	3,236	1,674	512	1,056
NET CASH FARM INCOME (SEE TEXT) [2]						
Net cash farm income of operations (see text) ..... farms	3,378	454	1,171	310	223	331
$1,000	17,403	1,411	-1,603	-258	-170	1,051
Average per farm ..... dollars	5,152	3,107	-1,369	-831	-760	3,175
Farms with net gains [4] ..... number	1,130	188	275	76	71	138
Average net gain ..... dollars	38,755	19,194	26,555	21,349	13,985	25,462
Gain of-						
Less than $1,000	116	29	29	6	4	8
$1,000 to $4,999	318	76	123	18	30	35
$5,000 to $9,999	151	15	59	7	12	22
$10,000 to $24,999	276	52	12	29	15	48
$25,000 to $49,999	97	4	17	5	5	9
$50,000 or more	172	12	35	11	5	16
Farms with net losses ..... number	2,248	266	896	234	152	193
Average net loss ..... dollars	11,739	8,262	9,939	8,035	7,648	12,760
Loss of-						
Less than $1,000	152	11	51	28	18	13
$1,000 to $4,999	711	90	321	75	59	39
$5,000 to $9,999	655	86	237	74	40	95
$10,000 to $24,999	502	69	202	39	30	25
$25,000 to $49,999	173	9	81	17	4	14
$50,000 or more	55	1	4	1	1	7
Net cash farm income of operators (see text) ..... farms	3,378	454	1,171	310	223	331
$1,000	18,567	1,419	-1,406	-256	-170	1,055
Average per farm ..... dollars	5,496	3,126	-1,201	-824	-760	3,187
Operators reporting net gains [4] ..... farms	1,139	188	280	76	71	140
Average net gain ..... dollars	39,247	19,194	26,391	21,349	13,985	25,108
Gain of-						
Less than $1,000	121	29	34	6	4	10
$1,000 to $4,999	311	76	114	18	30	35
$5,000 to $9,999	159	15	68	7	12	22
$10,000 to $24,999	276	52	12	29	15	48
$25,000 to $49,999	96	4	16	5	5	9
$50,000 or more	176	12	36	11	5	16
Operators reporting net losses ..... farms	2,239	266	891	234	152	191
Average net loss ..... dollars	11,673	8,230	9,871	8,026	7,648	12,880
Loss of-						
Less than $1,000	177	19	65	28	18	13
$1,000 to $4,999	678	82	302	75	59	37
$5,000 to $9,999	653	86	236	74	40	95
$10,000 to $24,999	509	69	204	39	30	25
$25,000 to $49,999	170	9	80	17	4	14
$50,000 or more	52	1	4	1	1	7
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total ..... farms	15	-	-	-	-	-
$1,000	186	-	-	-	-	-
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources, gross before taxes and expenses (see text) ..... farms	881	83	222	67	73	77
$1,000	14,433	1,257	3,547	1,915	520	971
Customwork and other agricultural services ..... farms	174	22	28	10	9	18
$1,000	1,582	389	147	(D)	(D)	106
Gross cash rent or share payments ..... farms	83	6	17	6	7	6
$1,000	168	(D)	28	(D)	19	28
Sales of forest products, excluding Christmas trees and maple products ..... farms	294	3	38	15	33	28
$1,000	4,519	(D)	141	82	164	162
Recreational services (see text) ..... farms	16	1	2	-	-	2
$1,000	265	(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	171	66	72	214	81	17	13
$1,000	1,206	499	371	7,202	2,977	370	890
Farms with expenses of-							
$1 to $4,999	125	47	53	90	23	9	4
$5,000 to $24,999	43	15	17	92	29	5	5
$25,000 to $49,999	1	1	-	11	10	-	-
$50,000 to $99,999	-	1	2	14	12	2	-
$100,000 or more	2	2	-	7	7	1	4
Production expenses paid by landlords [3] ..... farms	-	2	14	5	8	2	1
$1,000	-	(D)	93	(D)	704	(D)	(D)
Depreciation expenses claimed (see text) ..... farms	79	34	48	150	60	11	6
$1,000	1,553	493	266	4,025	2,113	375	662
NET CASH FARM INCOME (SEE TEXT) [2]							
Net cash farm income of operations (see text) ..... farms	220	120	111	302	96	21	19
$1,000	3,656	2,049	534	1,707	5,846	376	2,804
Average per farm ..... dollars	16,618	17,077	4,808	5,654	60,896	17,885	147,569
Farms with net gains [4] ..... number	67	45	50	147	54	9	10
Average net gain ..... dollars	82,245	61,179	26,826	46,610	124,607	56,591	305,882
Gain of-							
Less than $1,000	13	5	1	21	-	-	-
$1,000 to $4,999	9	-	3	18	4	1	1
$5,000 to $9,999	8	5	7	13	2	1	-
$10,000 to $24,999	25	22	22	40	8	1	2
$25,000 to $49,999	1	5	14	21	10	3	3
$50,000 or more	11	8	3	34	30	3	4
Farms with net losses ..... number	153	75	61	155	42	12	9
Average net loss ..... dollars	12,120	9,384	13,240	33,188	21,018	11,144	28,334
Loss of-							
Less than $1,000	4	19	-	5	-	-	3
$1,000 to $4,999	54	11	7	34	18	3	-
$5,000 to $9,999	37	14	35	31	3	3	-
$10,000 to $24,999	37	26	8	51	11	4	-
$25,000 to $49,999	19	4	9	8	2	2	4
$50,000 or more	2	1	2	26	8	-	2
Net cash farm income of operators (see text) ..... farms	220	120	111	302	96	21	19
$1,000	3,644	2,065	627	1,799	6,550	435	2,804
Average per farm ..... dollars	16,565	17,211	5,646	5,956	68,231	20,693	147,570
Operators reporting net gains [4] ..... farms	67	47	50	147	54	9	10
Average net gain ..... dollars	82,245	58,675	26,834	47,020	137,504	63,143	305,883
Gain of-							
Less than $1,000	13	5	1	19	-	-	-
$1,000 to $4,999	9	2	3	20	2	1	1
$5,000 to $9,999	8	5	7	13	1	1	-
$10,000 to $24,999	25	22	22	40	9	-	2
$25,000 to $49,999	1	5	14	21	10	3	3
$50,000 or more	11	8	3	34	32	4	4
Operators reporting net losses ..... farms	153	73	61	155	42	12	9
Average net loss ..... dollars	12,197	9,484	11,721	32,989	20,834	11,144	28,334
Loss of-							
Less than $1,000	2	19	5	5	-	-	3
$1,000 to $4,999	54	9	5	34	18	3	-
$5,000 to $9,999	39	14	32	31	3	3	-
$10,000 to $24,999	37	28	10	52	11	4	-
$25,000 to $49,999	19	2	9	8	2	2	4
$50,000 or more	2	1	-	25	8	-	2
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)							
Total ..... farms	-	2	-	1	11	-	1
$1,000	-	(D)	-	(D)	145	-	(D)
INCOME FROM FARM-RELATED SOURCES							
Total income from farm-related sources, gross before taxes and expenses (see text) ..... farms	91	49	34	95	66	9	15
$1,000	770	583	616	696	998	67	2,493
Customwork and other agricultural services ..... farms	27	16	3	27	14	-	-
$1,000	275	190	(D)	203	129	-	-
Gross cash rent or share payments ..... farms	10	7	4	14	6	-	-
$1,000	(D)	11	4	24	(D)	-	-
Sales of forest products, excluding Christmas trees and maple products ..... farms	44	22	10	43	37	7	14
$1,000	191	(D)	(D)	(D)	550	60	2,474
Recreational services (see text) ..... farms	1	1	6	1	2	-	-
$1,000	(D)	(D)	150	(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
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	106	-	6	3	1	9
	$1,000	259	-	(D)	(D)	(D)	(D)
Other farm-related income sources (see text)	farms	406	56	154	38	28	37
	$1,000	7,640	827	3,223	1,721	318	572
LAND USE							
Total cropland	farms	2,505	275	685	239	252	251
	acres	129,388	775	8,318	5,407	7,916	11,337
Harvested cropland	farms	2,043	212	519	184	196	206
	acres	95,983	(D)	4,921	3,141	4,739	7,309
Farms by acres harvested:							
1 to 49 acres		1,529	212	519	168	165	148
50 to 99 acres		246	-	-	16	31	49
100 to 199 acres		155	-	-	-	-	9
200 to 499 acres		101	-	-	-	-	-
500 to 999 acres		10	-	-	-	-	-
1,000 to 1,999 acres		1	-	-	-	-	-
2,000 acres or more		1	-	-	-	-	-
Cropland-							
For pasture or grazing only	farms	1,129	74	313	116	110	140
	acres	19,911	194	2,478	1,434	1,829	2,683
On which all crops failed	farms	156	5	36	15	23	21
	acres	1,817	(D)	154	94	177	224
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	479	51	103	44	65	56
	acres	11,093	123	685	690	1,138	1,050
In cultivated summer fallow	farms	64	-	16	9	6	7
	acres	584	-	80	48	33	71
Total woodland	farms	2,552	149	747	299	256	253
	acres	266,468	439	10,537	11,226	12,891	17,253
Woodland pastured	farms	614	30	157	72	66	58
	acres	21,839	66	1,220	1,198	1,427	1,865
Woodland not pastured	farms	2,289	123	669	268	226	227
	acres	244,629	373	9,317	10,028	11,464	15,388
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	1,065	157	327	112	84	91
	acres	19,848	(D)	2,619	1,316	932	1,702
Land in house lots, ponds, roads, wasteland, etc.	farms	2,338	296	730	241	208	205
	acres	29,175	(D)	3,395	1,801	1,818	2,322
Irrigated land	farms	451	114	149	34	32	29
	acres	2,292	(D)	434	143	117	170
Harvested cropland	farms	440	114	141	34	32	27
	acres	2,256	151	(D)	143	117	(D)
Pastureland and other land	farms	16	1	10	-	-	2
	acres	36	(D)	(D)	-	-	(D)
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES							
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	18	-	1	-	1	3
	acres	1,161	-	(D)	-	(D)	125
Land used to raise certified organically produced crops (see text)	farms	43	5	14	4	9	3
	acres	658	6	(D)	23	(D)	72
Land enrolled in Federal or other crop insurance programs (see text)	farms	129	2	14	4	3	4
	acres	14,398	(D)	222	56	181	83
VALUE OF LAND AND BUILDINGS [2]							
Estimated market value of land and buildings	farms	3,378	454	1,171	310	223	331
	$1,000	1,354,386	84,034	297,947	83,122	81,526	104,372
Average per farm	dollars	400,943	185,097	254,438	268,137	365,585	315,323
Average per acre	dollars	3,131	43,473	10,840	4,652	4,388	2,668
Farms by value group:							
$1 to $49,999		177	101	63	8	2	3
$50,000 to $99,999		209	16	111	51	12	11
$100,000 to $199,999		822	158	337	40	51	128
$200,000 to $499,999		1,348	152	545	174	104	123
$500,000 to $999,999		574	27	103	22	40	60
$1,000,000 to $1,999,999		173	-	12	14	10	5
$2,000,000 to $4,999,999		68	-	-	1	4	1
$5,000,000 to $9,999,999		7	-	-	-	-	-
$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	7	7	4	35	28	4	2
	$1,000	19	(D)	5	70	126	7	(D)
Other farm-related income sources (see text)	farms	27	14	13	24	11	-	4
	$1,000	268	94	295	(D)	(D)	-	(D)
LAND USE								
Total cropland	farms	195	123	82	235	129	22	17
	acres	11,056	7,758	6,225	31,053	27,621	4,628	7,294
Harvested cropland	farms	175	113	68	224	112	17	17
	acres	8,208	5,999	4,344	25,242	21,148	(D)	7,090
Farms by acres harvested:								
1 to 49 acres		103	73	38	74	25	1	3
50 to 99 acres		46	16	13	55	14	6	-
100 to 199 acres		26	21	13	47	34	-	5
200 to 499 acres		-	3	4	48	31	8	7
500 to 999 acres		-	-	-	-	8	2	-
1,000 to 1,999 acres		-	-	-	-	-	-	1
2,000 acres or more		-	-	-	-	-	-	1
Cropland-								
For pasture or grazing only	farms	94	50	46	108	62	11	5
	acres	1,547	1,110	1,304	3,758	2,541	904	129
On which all crops failed	farms	14	6	3	18	11	3	1
	acres	137	(D)	(D)	326	366	(D)	(D)
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	40	22	27	34	29	3	5
	acres	1,129	(D)	(D)	1,611	3,472	200	(D)
In cultivated summer fallow	farms	5	1	6	6	8	-	-
	acres	35	(D)	(D)	116	94	-	-
Total woodland	farms	215	140	83	245	125	22	18
	acres	21,845	18,935	13,037	51,729	50,104	21,635	36,837
Woodland pastured	farms	64	33	30	69	24	8	3
	acres	3,945	2,010	1,657	4,726	1,632	1,490	603
Woodland not pastured	farms	185	128	74	227	122	22	18
	acres	17,900	16,925	11,380	47,003	48,472	20,145	36,234
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	57	51	36	95	37	11	7
	acres	1,156	1,178	1,764	4,715	2,933	694	(D)
Land in house lots, ponds, roads, wasteland, etc.	farms	166	111	68	197	88	15	13
	acres	2,485	1,809	1,300	5,504	5,588	1,933	(D)
Irrigated land	farms	25	18	5	25	19	1	-
	acres	174	116	(D)	457	508	(D)	-
Harvested cropland	farms	25	18	5	24	19	1	-
	acres	(D)	116	(D)	(D)	508	(D)	-
Pastureland and other land	farms	2	-	-	1	-	-	-
	acres	(D)	-	-	(D)	-	-	-
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES								
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	-	2	2	3	5	1	-
	acres	-	(D)	(D)	(D)	777	(D)	-
Land used to raise certified organically produced crops (see text)	farms	2	1	-	3	1	-	1
	acres	(D)	(D)	-	4	(D)	-	(D)
Land enrolled in Federal or other crop insurance programs (see text)	farms	14	5	2	45	31	3	2
	acres	647	183	(D)	4,210	4,906	967	(D)
VALUE OF LAND AND BUILDINGS [2]								
Estimated market value of land and buildings	farms	220	120	111	302	96	21	19
	$1,000	101,576	60,898	70,114	273,513	126,511	(D)	(D)
Average per farm	dollars	461,711	507,487	631,659	905,672	1,317,820	(D)	(D)
Average per acre	dollars	2,904	2,528	2,675	2,619	2,014	(D)	(D)
Farms by value group:								
$1 to $49,999		-	-	-	-	-	-	-
$50,000 to $99,999		2	4	-	2	-	-	-
$100,000 to $199,999		48	25	9	25	1	-	-
$200,000 to $499,999		90	32	48	68	12	-	-
$500,000 to $999,999		61	47	42	127	39	6	-
$1,000,000 to $1,999,999		18	10	8	45	31	11	9
$2,000,000 to $4,999,999		1	2	2	34	10	4	9
$5,000,000 to $9,999,999		-	-	2	1	3	-	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	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	3,367	448	1,171	310	218	331
$1,000	137,603	5,936	26,897	9,684	8,669	14,942
Farms by value group:						
$1 to $4,999	595	233	223	40	18	18
$5,000 to $9,999	514	92	198	54	53	31
$10,000 to $19,999	607	31	245	85	36	91
$20,000 to $49,999	883	71	383	61	64	89
$50,000 to $99,999	391	13	80	48	26	65
$100,000 to $199,999	258	5	36	13	19	23
$200,000 to $499,999	104	3	6	8	2	14
$500,000 or more	15	-	-	1	-	-
SELECTED MACHINERY AND EQUIPMENT [2]						
Tractors . . . farms	2,761	200	926	249	199	317
number	6,325	279	1,363	496	463	719
Less than 40 horsepower (PTO) . . . farms	2,071	120	762	201	165	219
number	3,191	155	923	313	258	401
40 to 99 horsepower (PTO) . . . farms	1,496	107	280	133	87	195
number	2,712	(D)	404	179	198	284
100 horsepower (PTO) or more . . . farms	261	2	36	3	7	33
number	422	(D)	36	4	7	34
Grain and bean combines . . . farms	11	-	-	-	-	-
number	13	-	-	-	-	-
Cotton pickers and strippers . . . farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	32	2	4	-	-	2
number	34	(D)	4	-	-	(D)
Hay balers . . . farms	1,207	6	178	115	95	195
number	1,447	6	192	115	136	215
FERTILIZERS AND CHEMICALS [2]						
Commercial fertilizer, lime, and soil conditioners . . . farms	1,318	115	328	99	86	169
acres treated	60,752	256	2,640	1,174	2,745	6,215
Manure . . . farms	955	69	232	67	80	73
acres treated	36,826	189	1,443	473	1,731	1,233
Acres treated with chemicals to control-						
Insects . . . farms	410	80	114	54	19	41
acres	8,301	(D)	565	342	212	737
Weeds, grass, or brush . . . farms	433	24	113	36	10	43
acres	17,911	67	567	286	194	938
Nematodes . . . farms	69	28	29	-	1	1
acres	869	(D)	34	-	(D)	(D)
Diseases in crops and orchards . . . farms	243	56	53	29	6	42
acres	4,042	70	304	106	185	545
Chemicals used to control growth, thin fruit, or defoliate . . . farms	60	7	15	2	2	7
acres on which used	1,061	26	139	(D)	(D)	113
TENURE						
Full owners . . . farms	2,474	448	829	260	210	199
Part owners . . . farms	767	32	166	63	66	74
Tenants . . . farms	122	27	40	17	7	9
OWNED AND RENTED LAND						
Land owned . . . farms	3,241	480	995	323	276	273
acres	381,235	2,119	22,114	17,141	20,612	27,593
Owned land in farms . . . farms	3,241	480	995	323	276	273
acres	376,209	2,086	21,596	16,891	20,342	27,138
Land rented or leased from others . . . farms	890	59	206	80	73	83
acres	68,842	238	3,333	2,859	3,225	5,476
Rented or leased land in farms . . . farms	889	59	206	80	73	83
acres	68,670	182	3,273	2,859	3,215	5,476
Land rented or leased to others . . . farms	169	5	29	10	17	15
acres	5,198	89	578	250	280	(D)
NUMBER OF OPERATORS						
Total operators . . . number	5,540	812	1,664	508	476	450
Farms by number of operators:						
1 operator	1,571	242	485	196	126	129
2 operators	1,533	233	489	130	134	141
3 operators	176	27	45	7	15	9
4 operators	55	3	15	5	4	3
5 or more operators	28	2	1	2	4	-
Total women operators . . . number	2,171	394	721	195	188	165
Farms by number of women operators:						
1 operator	1,831	344	624	166	156	150
2 operators	142	21	44	10	10	6
3 operators	13	1	3	3	-	1
4 operators	3	-	-	-	3	-
5 or more operators	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
VALUE OF MACHINERY AND EQUIPMENT [2]							
Estimated market value of all machinery and equipment . . . farms	220	120	111	302	96	21	19
$1,000	10,329	6,723	5,399	25,674	17,461	2,435	3,454
Farms by value group:							
$1 to $4,999	15	17	6	21	-	1	3
$5,000 to $9,999	40	16	12	7	8	3	-
$10,000 to $19,999	35	14	5	52	8	2	3
$20,000 to $49,999	56	36	54	55	9	5	-
$50,000 to $99,999	43	23	22	46	18	4	3
$100,000 to $199,999	22	9	10	97	21	1	2
$200,000 to $499,999	8	4	2	19	26	5	7
$500,000 or more	1	1	-	5	6	-	1
SELECTED MACHINERY AND EQUIPMENT [2]							
Tractors . . . farms	220	113	106	296	95	21	19
number	636	290	335	1,086	501	(D)	(D)
Less than 40 horsepower (PTO) . . . farms	164	71	76	208	64	11	10
number	327	119	168	384	113	(D)	(D)
40 to 99 horsepower (PTO) . . . farms	164	77	85	247	87	15	19
number	282	167	145	585	264	(D)	49
100 horsepower (PTO) or more . . . farms	22	3	21	67	55	5	7
number	27	5	22	117	124	(D)	32
Grain and bean combines . . . farms	-	-	-	6	5	-	-
number	-	-	-	7	6	-	-
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	1	3	-	6	12	-	2
number	(D)	3	-	(D)	13	-	(D)
Hay balers . . . farms	152	70	60	241	72	11	12
number	205	75	71	295	99	16	22
FERTILIZERS AND CHEMICALS [2]							
Commercial fertilizer, lime, and soil conditioners . . . farms	119	54	63	181	81	11	12
acres treated	4,172	1,880	3,404	16,432	13,340	1,909	6,585
Manure . . . farms	106	27	52	173	60	7	9
acres treated	3,206	876	1,722	11,365	8,440	1,926	4,222
Acres treated with chemicals to control-							
Insects . . . farms	17	21	12	27	22	-	3
acres	776	410	(D)	1,886	2,391	-	(D)
Weeds, grass, or brush . . . farms	28	24	20	71	51	5	8
acres	548	522	724	5,457	4,908	1,097	2,603
Nematodes . . . farms	-	-	1	5	4	-	-
acres	-	-	(D)	(D)	(D)	-	-
Diseases in crops and orchards . . . farms	12	10	9	15	11	-	-
acres	102	148	170	1,151	1,261	-	-
Chemicals used to control growth, thin fruit, or defoliate . . . farms	7	5	7	6	2	-	-
acres on which used	7	40	60	575	(D)	-	-
TENURE							
Full owners . . . farms	162	98	56	128	62	15	7
Part owners . . . farms	67	46	35	130	70	7	11
Tenants . . . farms	4	6	2	8	2	-	-
OWNED AND RENTED LAND							
Land owned . . . farms	229	144	91	258	132	22	18
acres	30,509	25,460	18,348	75,626	74,125	26,739	40,849
Owned land in farms . . . farms	229	144	91	258	132	22	18
acres	30,043	24,863	18,203	74,515	73,114	26,639	40,779
Land rented or leased from others . . . farms	71	52	37	139	72	7	11
acres	6,499	4,845	4,123	18,504	13,132	2,251	4,357
Rented or leased land in farms . . . farms	71	52	37	138	72	7	11
acres	6,499	4,817	4,123	18,486	13,132	2,251	4,357
Land rented or leased to others . . . farms	19	18	4	23	26	2	1
acres	466	625	(D)	1,129	1,011	(D)	(D)
NUMBER OF OPERATORS							
Total operators . . . number	373	269	167	477	267	(D)	(D)
Farms by number of operators:							
1 operator	112	58	33	111	59	12	8
2 operators	106	75	50	116	50	4	5
3 operators	11	11	6	29	10	5	1
4 operators	4	2	4	5	6	1	3
5 or more operators	-	4	-	5	9	-	1
Total women operators . . . number	131	92	63	136	68	9	9
Farms by number of women operators:							
1 operator	117	72	40	112	38	7	5
2 operators	7	10	7	9	15	1	2
3 operators	-	-	3	2	-	-	-
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	2,525	301	691	253	235	232
Female	838	206	344	87	48	50
Primary occupation:						
Farming	1,636	225	475	127	117	154
Other	1,727	282	560	213	166	128
Place of residence:						
On farm operated	3,000	447	953	296	256	265
Not on farm operated	363	60	82	44	27	17
Days worked off farm:						
None	1,380	189	412	122	96	112
Any	1,983	318	623	218	187	170
1 to 49 days	235	24	76	18	22	19
50 to 99 days	152	19	52	16	14	9
100 to 199 days	297	56	99	39	15	23
200 days or more	1,299	219	396	145	136	119
Years on present farm:						
2 years or less	137	22	34	19	23	11
3 or 4 years	272	62	114	34	10	21
5 to 9 years	588	111	222	57	43	53
10 years or more	2,366	312	665	230	207	197
Average years on present farm	18.7	14.5	15.8	17.5	18.5	21.5
Age group:						
Under 25 years	25	12	3	1	3	6
25 to 34 years	109	22	27	17	12	11
35 to 44 years	683	126	237	73	66	36
45 to 49 years	521	67	196	51	40	34
50 to 54 years	524	66	186	54	24	41
55 to 59 years	425	75	121	32	31	48
60 to 64 years	358	63	82	56	26	30
65 to 69 years	285	41	67	28	39	26
70 years and over	433	35	116	28	42	50
Average age	54.1	51.2	52.9	53.0	54.8	56.0
Spanish, Hispanic, or Latino origin (see text)	59	7	12	6	6	16
Race:						
White	3,317	500	1,019	339	272	282
Black or African American	2	1	-	-	-	-
American Indian or Alaska Native	17	1	4	-	5	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-
Asian	9	2	1	-	6	-
More than one race reported	18	3	11	1	-	-
Operators living on an American Indian reservation	-	-	-	-	-	-
Farms by number of persons living in operator's household:						
1 person	367	49	121	30	35	30
2 people	1,558	220	432	162	143	161
3 people	493	75	176	47	35	23
4 people	580	85	210	64	43	47
5 or more people	365	78	96	37	27	21
Percent of operator's total household income from farming:						
Less than 25 percent	2,308	400	728	264	211	213
25 to 49 percent	269	38	86	16	16	14
50 to 74 percent	226	27	62	15	17	21
75 to 99 percent	159	9	52	11	15	13
100 percent	266	22	72	19	19	21
Operator is a hired manager farms	135	11	35	15	5	-
acres	55,518	36	809	894	410	-
Farms with-						
Computer for farm business	1,678	293	510	150	132	117
Internet access	2,158	371	719	207	175	150
Farms by number of households sharing in net income of farm:						
1 household	2,715	441	878	301	231	227
2 households	382	35	94	20	33	46
3 households	80	10	20	3	6	6
4 households	31	3	1	1	5	2
5 households or more	20	7	7	-	3	1
FARMS BY TYPE OF ORGANIZATION						
Family or individual farms	2,917	449	922	307	261	259
acres	327,652	2,039	21,996	17,820	21,813	29,928
Partnership farms	206	21	40	13	11	10
acres	49,315	96	1,053	(D)	824	(D)
Registered under state law farms	144	19	34	10	7	5
acres	33,382	89	894	(D)	(D)	560

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	207	131	81	236	122	20	16
Female	26	19	12	30	12	2	2
Primary occupation:							
Farming	116	80	55	164	93	18	12
Other	117	70	38	102	41	4	6
Place of residence:							
On farm operated	209	131	82	230	102	21	8
Not on farm operated	24	19	11	36	32	1	10
Days worked off farm:							
None	100	61	45	132	87	15	9
Any	133	89	48	134	47	7	9
1 to 49 days	15	12	9	30	7	1	2
50 to 99 days	11	11	4	10	3	1	2
100 to 199 days	13	11	8	26	7	-	-
200 days or more	94	55	27	68	30	5	5
Years on present farm:							
2 years or less	5	1	5	15	2	-	-
3 or 4 years	8	8	5	6	3	-	1
5 to 9 years	38	18	8	20	13	3	2
10 years or more	182	123	75	225	116	19	15
Average years on present farm	22.5	23.4	23.3	25.3	25.5	28.5	19.4
Age group:							
Under 25 years	-	-	-	-	-	-	-
25 to 34 years	3	3	6	4	4	-	-
35 to 44 years	44	12	8	47	26	4	4
45 to 49 years	32	22	10	46	17	2	4
50 to 54 years	32	44	14	29	26	5	3
55 to 59 years	29	14	16	38	17	3	1
60 to 64 years	37	15	11	25	7	4	2
65 to 69 years	11	22	10	23	15	1	2
70 years and over	45	18	18	54	22	3	2
Average age	56.5	56.5	57.8	57.1	55.4	55.8	53.1
Spanish, Hispanic, or Latino origin (see text)	-	-	6	-	6	-	-
Race:							
White	233	149	86	264	133	22	18
Black or African American	-	-	1	-	-	-	-
American Indian or Alaska Native	-	-	6	1	-	-	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-	-
Asian	-	-	-	-	-	-	-
More than one race reported	-	1	-	1	1	-	-
Operators living on an American Indian reservation	-	-	-	-	-	-	-
Farms by number of persons living in operator's household:							
1 person	29	17	6	32	13	2	3
2 people	114	72	59	120	55	11	9
3 people	38	19	15	39	21	2	3
4 people	21	24	11	38	29	7	1
5 or more people	31	18	2	37	16	-	2
Percent of operator's total household income from farming:							
Less than 25 percent	171	86	54	127	44	4	6
25 to 49 percent	20	18	16	27	17	1	-
50 to 74 percent	16	13	8	31	15	1	-
75 to 99 percent	5	9	4	26	15	-	-
100 percent	15	18	11	31	24	11	3
Operator is a hired manager farms	6	6	-	24	19	5	9
acres	969	1,092	-	8,777	12,611	6,650	23,270
Farms with-							
Computer for farm business	104	80	47	147	78	8	12
Internet access	124	91	61	154	81	14	11
Farms by number of households sharing in net income of farm:							
1 household	190	117	65	178	70	12	5
2 households	30	21	23	49	25	4	2
3 households	3	2	1	11	16	1	1
4 households	3	4	4	3	4	-	1
5 households or more	1	-	-	1	-	-	-
FARMS BY TYPE OF ORGANIZATION							
Family or individual farms	203	135	73	200	89	14	5
acres	31,935	26,741	17,551	69,643	55,563	18,628	13,995
Partnership farms	24	7	18	34	24	1	3
acres	3,712	1,427	(D)	11,415	(D)	(D)	7,285
Registered under state law farms	9	2	12	24	20	1	1
acres	1,419	(D)	(D)	8,117	13,510	(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
FARMS BY TYPE OF ORGANIZATION - Con.						
Corporation . . . farms	157	24	48	18	8	11
acres	35,658	104	1,243	1,041	(D)	1,287
Family held . . . farms	142	22	47	10	6	11
acres	33,893	(D)	(D)	552	530	1,287
More than 10 stockholders . . . farms	1	-	-	-	-	-
10 or less stockholders . . . farms	141	22	47	10	6	11
Other than family held . . . farms	15	2	1	8	2	-
acres	1,765	(D)	(D)	489	(D)	-
More than 10 stockholders . . . farms	-	-	-	-	-	-
10 or less stockholders . . . farms	15	2	1	8	2	-
Other-cooperative, estate or trust, institutional, etc . . . farms	83	13	25	2	3	2
acres	32,254	29	577	(D)	(D)	(D)
HIRED FARM LABOR						
Hired farm labor . . . farms	793	56	247	39	59	89
workers	4,225	185	985	263	200	519
Workers by days worked:						
150 days or more . . . farms	364	29	86	17	9	36
workers	1,436	84	194	70	25	163
Less than 150 days . . . farms	659	42	206	38	55	77
workers	2,789	101	791	193	175	356
Migrant farm labor on farms with hired labor (see text) . . . farms	41	2	7	-	3	3
Migrant farm labor on farms reporting only contract labor (see text) . . . farms	6	-	-	6	-	-
FARMS BY SIZE						
1 to 9 acres	507	507	-	-	-	-
10 to 49 acres	1,035	-	1,035	-	-	-
50 to 69 acres	340	-	-	340	-	-
70 to 99 acres	283	-	-	-	283	-
100 to 139 acres	282	-	-	-	-	282
140 to 179 acres	233	-	-	-	-	-
180 to 219 acres	150	-	-	-	-	-
220 to 259 acres	93	-	-	-	-	-
260 to 499 acres	266	-	-	-	-	-
500 to 999 acres	134	-	-	-	-	-
1,000 to 1,999 acres	22	-	-	-	-	-
2,000 acres or more	18	-	-	-	-	-
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)						
Oilseed and grain farming (1111)	64	4	3	11	14	4
Vegetable and melon farming (1112)	141	23	45	12	16	7
Fruit and tree nut farming (1113)	187	36	53	24	21	16
Greenhouse, nursery, and floriculture production (1114)	394	108	144	26	37	23
Other crop farming (1119)	1,018	39	278	133	98	115
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	1,018	39	278	133	98	115
Beef cattle ranching and farming (112111)	242	25	63	28	30	26
Cattle feedlots (112112)	39	4	9	1	1	3
Dairy cattle and milk production (11212)	191	1	12	4	4	11
Hog and pig farming (1122)	64	11	36	3	2	4
Poultry and egg production (1123)	100	31	31	11	11	6
Sheep and goat farming (1124)	174	37	60	14	16	17
Animal aquaculture and other animal production (1125, 1129)	749	188	301	73	33	50
LIVESTOCK						
Cattle and calves inventory . . . farms	852	44	149	83	76	92
number	39,912	358	1,428	839	871	1,464
Farms with-						
1 to 9	398	33	113	67	52	48
10 to 49	264	10	33	13	22	37
50 to 99	65	-	-	1	1	5
100 to 199	82	1	3	2	1	2
200 to 499	35	-	-	-	-	-
500 or more	8	-	-	-	-	-
Cows and heifers that had calved . . . farms	721	27	122	67	54	78
number	21,940	175	826	533	485	805
Beef cows . . . farms	527	25	102	56	49	66
number	4,473	(D)	464	340	(D)	467
Farms with-						
1 to 9	362	23	89	46	38	45
10 to 49	160	2	13	9	11	21
50 to 99	4	-	-	1	-	-
100 to 199	1	-	-	-	-	-
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	6	4	2	16	13	2	5
	acres	895	770	(D)	(D)	8,884	(D)	11,556
Family held	farms	6	4	2	15	12	2	5
	acres	895	770	(D)	5,649	(D)	(D)	11,556
More than 10 stockholders	farms	-	-	-	-	-	1	-
10 or less stockholders	farms	6	4	2	15	12	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	-	4	-	16	8	5	5
	acres	-	742	-	(D)	(D)	6,159	12,300
HIRED FARM LABOR								
Hired farm labor	farms	43	31	23	117	67	11	11
	workers	275	174	39	936	497	71	81
Workers by days worked:								
150 days or more	farms	9	12	10	79	57	9	11
	workers	95	53	14	373	262	37	66
Less than 150 days	farms	41	26	16	98	46	9	5
	workers	180	121	25	563	235	34	15
Migrant farm labor on farms with hired labor (see text)	farms	10	1	2	8	4	-	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		233	-	-	-	-	-	-
180 to 219 acres		-	150	-	-	-	-	-
220 to 259 acres		-	-	93	-	-	-	-
260 to 499 acres		-	-	-	266	-	-	-
500 to 999 acres		-	-	-	-	134	-	-
1,000 to 1,999 acres		-	-	-	-	-	22	-
2,000 acres or more		-	-	-	-	-	-	18
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)								
Oilseed and grain farming (1111)		3	5	4	5	9	2	-
Vegetable and melon farming (1112)		11	12	2	9	4	-	-
Fruit and tree nut farming (1113)		6	6	4	9	11	1	-
Greenhouse, nursery, and floriculture production (1114)		17	6	5	14	9	1	4
Other crop farming (1119)		98	66	40	100	36	4	11
Tobacco farming (11191)		-	-	-	-	-	-	-
Cotton farming (11192)		-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)		98	66	40	100	36	4	11
Beef cattle ranching and farming (112111)		20	14	4	22	7	3	-
Cattle feedlots (112112)		3	7	4	5	1	1	-
Dairy cattle and milk production (11212)		21	10	6	62	48	9	3
Hog and pig farming (1122)		-	4	1	3	-	-	-
Poultry and egg production (1123)		7	2	-	-	1	-	-
Sheep and goat farming (1124)		11	3	3	12	1	-	-
Animal aquaculture and other animal production (1125, 1129)		36	15	20	25	7	1	-
LIVESTOCK								
Cattle and calves inventory	farms	85	60	27	143	66	16	11
	number	2,882	2,055	1,504	10,354	12,205	2,522	3,430
Farms with-								
1 to 9		29	22	9	20	3	2	-
10 to 49		40	25	8	56	8	6	6
50 to 99		7	8	6	26	9	-	2
100 to 199		8	4	1	29	27	4	-
200 to 499		1	1	3	12	14	3	1
500 or more		-	-	-	-	5	1	2
Cows and heifers that had calved	farms	80	53	25	128	61	15	11
	number	1,427	1,032	810	5,641	6,819	1,493	1,894
Beef cows	farms	60	45	18	72	17	8	9
	number	445	567	248	881	(D)	(D)	195
Farms with-								
1 to 9		42	24	7	34	7	7	-
10 to 49		18	20	11	37	8	1	9
50 to 99		-	1	-	1	1	-	-
100 to 199		-	-	-	-	1	-	-
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	255	3	29	17	6	18
number	17,467	(D)	362	193	(D)	338
Farms with-						
1 to 4	70	2	23	13	2	10
5 to 9	12	-	1	1	1	2
10 to 49	47	-	2	2	2	3
50 to 99	69	1	2	-	1	3
100 to 199	42	-	1	1	-	-
200 to 499	12	-	-	-	-	-
500 or more	3	-	-	-	-	-
Other cattle (see text) . . . farms	641	26	95	50	50	67
number	17,972	183	602	306	386	659
Cattle and calves sold . . . farms	526	29	68	31	40	47
number	13,927	130	362	130	317	368
$1,000	5,140	59	150	69	129	168
Calves weighing less than 500 pounds . . . farms	293	12	31	14	22	20
number	7,117	(D)	(D)	47	146	157
Cattle, including calves weighing 500 pounds or more . . . farms	469	21	52	26	34	40
number	6,810	(D)	(D)	83	171	211
Cattle on feed (see text) . . . farms	98	5	16	7	8	12
number	633	11	35	13	30	(D)
Hogs and pigs inventory . . . farms	208	22	68	29	15	18
number	2,718	109	875	144	519	130
Farms with-						
1 to 24	195	22	65	29	13	16
25 to 49	7	-	1	-	-	2
50 to 99	1	-	-	-	-	-
100 to 199	2	-	1	-	1	-
200 to 499	2	-	1	-	1	-
500 or more	1	-	-	-	-	-
Used or to be used for breeding . . . farms	75	9	23	7	10	5
number	522	29	145	25	161	32
Other hogs and pigs . . . farms	186	21	65	25	11	14
number	2,196	80	730	119	358	98
Hogs and pigs sold . . . farms	212	37	58	21	14	22
number	4,227	235	1,304	144	773	635
$1,000	(D)	25	(D)	16	64	31
Sheep and lambs of all ages inventory (see text) . . . farms	395	45	123	59	28	43
number	7,423	433	2,398	650	368	1,022
Ewes 1 year old or older . . . farms	354	42	110	50	27	41
number	4,561	250	1,184	430	221	659
Sheep and lambs sold . . . farms	185	18	69	23	13	17
number	4,878	122	1,599	(D)	(D)	701
Horses and ponies inventory . . . farms	1,209	206	425	138	73	110
number	7,926	1,299	3,202	879	506	643
Horses and ponies sold . . . farms	168	42	60	16	10	15
number	494	75	291	26	38	(D)
Goats, All inventory . . . farms	306	74	103	44	18	21
number	3,774	825	1,311	263	311	622
Goats sold . . . farms	94	37	30	5	4	4
number	2,132	587	742	(D)	143	165
POULTRY						
Layers 20 weeks old and older inventory . . . farms	608	99	207	60	44	51
number	175,250	(D)	9,523	(D)	11,733	(D)
Farms with-						
1 to 399	597	97	205	60	42	50
400 to 3,199	6	2	2	-	1	-
3,200 to 9,999	2	-	-	-	1	1
10,000 to 19,999	1	-	-	-	-	-
20,000 to 49,999	1	-	-	-	-	-
50,000 to 99,999	1	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Pullets for laying flock replacement inventory . . . farms	149	40	44	14	5	9
number	76,287	992	611	781	(D)	(D)
Layers and pullets sold (see text) . . . farms	129	26	40	14	9	12
number	227,363	(D)	5,345	228	(D)	(D)
Broilers and other meat-type chickens sold . . . farms	83	16	30	6	9	5
number	(D)	(D)	(D)	1,140	555	210
Farms with-						
1 to 1,999	80	16	28	6	9	5
2,000 to 59,999	2	-	2	-	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	1	-	-	-	-	-
Turkeys inventory . . . farms	76	21	24	4	4	7
number	2,025	514	400	(D)	8	163

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	31	13	8	69	49	9	3
number	982	465	562	4,760	(D)	(D)	1,699
Farms with-							
1 to 4	12	2	2	4	-	-	-
5 to 9	2	1	-	4	-	-	-
10 to 49	8	7	1	15	6	1	-
50 to 99	8	3	2	29	17	3	-
100 to 199	1	-	3	16	18	2	-
200 to 499	-	-	-	1	7	2	2
500 or more	-	-	-	-	1	1	1
Other cattle (see text) . . . farms	64	49	23	131	61	16	9
number	1,455	1,023	694	4,713	5,386	1,029	1,536
Cattle and calves sold . . . farms	48	42	20	119	59	14	9
number	1,011	730	574	3,375	4,099	995	1,836
$1,000	566	299	308	1,286	1,501	(D)	(D)
Calves weighing less than 500 pounds . . . farms	23	22	10	78	43	11	7
number	302	272	182	1,712	2,130	673	1,292
Cattle, including calves weighing 500 pounds or more . . . farms	47	41	18	114	54	13	9
number	709	458	392	1,663	1,969	322	544
Cattle on feed (see text) . . . farms	9	13	6	12	5	1	4
number	(D)	97	151	77	56	(D)	91
Hogs and pigs inventory . . . farms	15	9	3	21	6	1	1
number	117	(D)	9	224	(D)	(D)	(D)
Farms with-							
1 to 24	14	8	3	18	6	1	-
25 to 49	-	-	-	3	-	-	1
50 to 99	1	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-	-
500 or more	-	1	-	-	-	-	-
Used or to be used for breeding . . . farms	7	2	-	11	1	-	-
number	58	(D)	-	62	(D)	-	-
Other hogs and pigs . . . farms	14	8	3	18	5	1	1
number	59	(D)	9	162	(D)	(D)	(D)
Hogs and pigs sold . . . farms	18	9	4	20	7	1	1
number	116	(D)	(D)	319	(D)	(D)	(D)
$1,000	12	47	(D)	33	6	(D)	(D)
Sheep and lambs of all ages inventory (see text) . . . farms	34	10	12	31	4	3	3
number	952	164	96	994	266	71	9
Ewes 1 year old or older . . . farms	30	10	9	28	4	3	-
number	658	101	69	747	(D)	(D)	-
Sheep and lambs sold . . . farms	13	8	6	16	1	1	-
number	743	80	60	842	(D)	(D)	-
Horses and ponies inventory . . . farms	87	33	34	61	37	5	-
number	480	161	233	223	290	10	-
Horses and ponies sold . . . farms	12	3	2	3	4	-	1
number	23	3	(D)	3	13	-	(D)
Goats, All inventory . . . farms	13	3	5	20	4	1	-
number	307	25	(D)	(D)	8	(D)	-
Goats sold . . . farms	8	2	-	4	-	-	-
number	(D)	(D)	-	27	-	-	-
POULTRY							
Layers 20 weeks old and older inventory . . . farms	56	28	9	40	13	1	-
number	(D)	(D)	481	1,800	(D)	(D)	-
Farms with-							
1 to 399	55	27	9	39	12	1	-
400 to 3,199	-	-	-	1	-	-	-
3,200 to 9,999	-	-	-	-	-	-	-
10,000 to 19,999	1	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	1	-	-
50,000 to 99,999	-	1	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-
Pullets for laying flock replacement inventory . . . farms	12	6	10	6	1	2	-
number	(D)	(D)	161	261	(D)	(D)	-
Layers and pullets sold (see text) . . . farms	7	4	1	13	3	-	-
number	(D)	(D)	(D)	480	(D)	-	-
Broilers and other meat-type chickens sold . . . farms	4	2	1	9	1	-	-
number	214	(D)	(D)	(D)	(D)	-	-
Farms with-							
1 to 1,999	4	2	1	9	-	-	-
2,000 to 59,999	-	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	1	-	-
Turkeys inventory . . . farms	2	2	1	10	1	-	-
number	(D)	(D)	(D)	146	(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	79	23	27	4	7	1
	number	4,598	1,133	1,272	(D)	83	(D)
CROPS HARVESTED							
Corn for grain	farms	21	4	2	2	-	1
	acres	880	(D)	(D)	(D)	-	(D)
	bushels	113,240	(D)	(D)	(D)	-	(D)
Irrigated	farms	1	-	1	-	-	-
	acres	(D)	-	(D)	-	-	-
Farms by acres harvested:							
1 to 24 acres		14	4	2	2	-	1
25 to 99 acres		4	-	-	-	-	-
100 to 249 acres		3	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
Corn for silage or greenchop	farms	160	-	1	2	5	4
	acres	14,191	-	(D)	(D)	(D)	230
	tons	270,510	-	(D)	(D)	(D)	4,867
Irrigated	farms	3	-	-	-	-	-
	acres	(D)	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		40	-	1	1	3	-
25 to 99 acres		71	-	-	1	2	3
100 to 249 acres		39	-	-	-	-	1
250 to 499 acres		6	-	-	-	-	-
500 acres or more		4	-	-	-	-	-
Wheat for grain, All	farms	1	-	1	-	-	-
	acres	(D)	-	(D)	-	-	-
	bushels	(D)	-	(D)	-	-	-
Irrigated	farms	1	-	1	-	-	-
	acres	(D)	-	(D)	-	-	-
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		-	-	-	-	-	-
Soybeans for beans	farms	3	-	1	-	-	-
	acres	(D)	-	(D)	-	-	-
	bushels	(D)	-	(D)	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		1	-	1	-	-	-
25 to 99 acres		1	-	-	-	-	-
100 to 249 acres		1	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
Dry edible beans, excluding limas	farms	3	-	-	-	1	-
	acres	7	-	-	-	(D)	-
	cwt	95	-	-	-	(D)	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		3	-	-	-	1	-
25 to 99 acres		-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
Potatoes	farms	65	7	17	8	6	3
	acres	65	(D)	11	(D)	(D)	4
	cwt	7,031	(D)	(D)	(D)	(D)	620
Irrigated	farms	22	3	7	5	2	-
	acres	12	(Z)	3	4	(D)	-
Farms by acres harvested:							
0.1 to 4.9 acres		63	7	17	8	6	3
5.0 to 24.9 acres		2	-	-	-	-	-
25.0 to 99.9 acres		-	-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-
Sweet potatoes	farms	3	-	2	1	-	-
	acres	1	-	(D)	(D)	-	-
	cwt	(D)	-	(D)	(D)	-	-
Irrigated	farms	3	-	2	1	-	-
	acres	1	-	(D)	(D)	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	1,322	26	259	121	129	166
	acres	71,272	108	3,425	2,566	3,842	6,339
	tons, dry	159,579	268	5,681	4,161	6,233	12,368
Irrigated	farms	1	-	-	1	-	-
	acres	(D)	-	-	(D)	-	-
Farms by acres harvested:							
1 to 24 acres		598	26	217	83	62	74
25 to 99 acres		498	-	42	38	67	84
100 to 249 acres		188	-	-	-	-	8
250 to 499 acres		35	-	-	-	-	-
500 acres or more		3	-	-	-	-	-

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	4	1	1	9	2	-	-
	number	92	(D)	(D)	837	(D)	-	-
CROPS HARVESTED								
Corn for grain	farms	3	-	1	2	5	1	-
	acres	12	-	(D)	(D)	565	(D)	-
	bushels	1,200	-	(D)	(D)	(D)	(D)	-
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres		3	-	1	-	-	1	-
25 to 99 acres		-	-	-	1	3	-	-
100 to 249 acres		-	-	-	1	2	-	-
250 to 499 acres		-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-
Corn for silage or greenchop	farms	6	15	8	58	50	5	6
	acres	239	389	(D)	3,947	(D)	1,067	(D)
	tons	5,250	6,639	(D)	63,111	(D)	23,065	(D)
Irrigated	farms	-	-	-	1	2	-	-
	acres	-	-	-	(D)	(D)	-	-
Farms by acres harvested:								
1 to 24 acres		2	9	4	13	6	1	-
25 to 99 acres		4	6	3	28	21	-	3
100 to 249 acres		-	-	1	16	17	3	1
250 to 499 acres		-	-	-	1	5	-	-
500 acres or more		-	-	-	-	1	1	2
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		-	-	-	-	-	-	-
Soybeans for beans	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	-	-
100 to 249 acres		-	-	-	1	-	-	-
250 to 499 acres		-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-
Dry edible beans, excluding limas	farms	-	1	-	1	-	-	-
	acres	-	(D)	-	(D)	-	-	-
	cwt	-	(D)	-	(D)	-	-	-
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres		-	1	-	1	-	-	-
25 to 99 acres		-	-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-
Potatoes	farms	7	7	-	8	2	-	-
	acres	4	20	-	10	(D)	-	-
	cwt	490	(D)	-	1,267	(D)	-	-
Irrigated	farms	3	1	-	1	-	-	-
	acres	(D)	(D)	-	(D)	-	-	-
Farms by acres harvested:								
0.1 to 4.9 acres		7	6	-	8	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		-	-	-	-	-	-	-
Sweet potatoes	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
	cwt	-	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	147	93	58	199	93	15	16
	acres	7,177	4,945	3,674	18,728	13,745	2,294	4,429
	tons, dry	10,670	10,412	8,272	40,424	41,253	5,272	14,565
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres		47	35	23	25	6	-	-
25 to 99 acres		77	39	21	97	25	5	3
100 to 249 acres		23	19	13	63	47	8	7
250 to 499 acres		-	-	1	14	14	2	4
500 acres or more		-	-	-	-	1	-	2

See footnote(s) at end of table.

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

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

Item		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	247	4	38	16	19	33
	acres	7,938	23	429	323	(D)	1,144
	tons, dry	17,468	37	749	(D)	752	2,754
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Other tame hay	farms	843	10	151	71	88	97
	acres	37,866	(D)	1,914	1,430	2,639	3,143
	tons, dry	67,327	(D)	3,442	2,158	4,285	5,965
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Land used for vegetables (see text)	farms	313	39	87	27	33	13
	acres	3,393	70	330	152	316	193
Irrigated	farms	118	11	33	12	13	9
	acres	838	16	144	40	69	50
Farms by acres harvested:							
0.1 to 4.9 acres		186	36	65	17	16	5
5.0 to 24.9 acres		93	3	21	9	14	5
25.0 to 99.9 acres		27	-	1	1	3	3
100.0 to 249.9 acres		7	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-
Snap beans harvested for sale	farms	65	5	12	6	8	3
	acres	87	(D)	8	(D)	(D)	(D)
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Peas, green, harvested for sale	farms	33	1	5	3	7	1
	acres	27	(D)	(D)	1	(D)	(D)
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Sweet corn harvested for sale	farms	158	9	26	12	23	10
	acres	1,743	12	97	52	198	119
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Tomatoes harvested for sale	farms	161	22	46	17	19	6
	acres	128	11	25	13	12	2
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
All land in orchards	farms	204	31	63	18	24	18
	acres	2,658	41	341	88	163	166
Irrigated	farms	34	2	14	5	2	2
	acres	222	(D)	32	10	(D)	(D)
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		135	30	45	11	15	11
5.0 to 24.9 acres		45	1	15	7	8	4
25.0 to 99.9 acres		19	-	3	-	1	3
100.0 to 249.9 acres		4	-	-	-	-	-
250.0 acres or more		1	-	-	-	-	-
Apples	farms	183	28	58	14	23	17
	Bearing and nonbearing acres	2,455	25	307	82	153	131
Grapes	farms	29	7	11	3	1	3
	Bearing and nonbearing acres	45	(D)	15	2	(D)	(D)
Peaches, All	farms	79	17	24	4	8	5
	Bearing and nonbearing acres	120	12	12	1	8	8
Walnuts, English	farms	2	-	-	-	-	-
	Bearing and nonbearing acres	(D)	-	-	-	-	-
Land in berries harvested for sale (see text)	farms	203	31	62	23	17	11
	acres	543	34	76	47	41	38
Irrigated	farms	85	14	20	12	7	5
	acres	201	15	38	30	(D)	8

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	25	19	13	45	26	2	7
	acres	474	497	717	1,621	1,356	(D)	(D)
	tons, dry	878	1,080	1,794	3,429	3,576	(D)	1,341
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Other tame hay	farms	98	66	35	139	67	9	12
	acres	4,403	3,026	1,915	11,216	5,937	900	(D)
	tons, dry	6,281	5,966	2,855	20,809	11,982	1,343	(D)
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Land used for vegetables (see text)	farms	30	22	9	34	16	1	2
	acres	367	378	(D)	1,074	391	(D)	(D)
Irrigated	farms	8	9	4	10	8	1	-
	acres	(D)	103	7	247	(D)	(D)	-
Farms by acres harvested:								
0.1 to 4.9 acres		17	7	4	14	4	1	-
5.0 to 24.9 acres		10	12	4	5	8	-	2
25.0 to 99.9 acres		2	2	1	11	3	-	-
100.0 to 249.9 acres		1	1	-	4	1	-	-
250.0 acres or more		-	-	-	-	-	-	-
Snap beans harvested for sale	farms	7	5	2	15	2	-	-
	acres	7	8	(D)	(D)	(D)	-	-
Harvested for processing	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Peas, green, harvested for sale	farms	4	4	1	6	1	-	-
	acres	5	6	(D)	(D)	(D)	-	-
Harvested for processing	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Sweet corn harvested for sale	farms	19	15	7	24	11	-	2
	acres	203	206	(D)	545	250	-	(D)
Harvested for processing	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Tomatoes harvested for sale	farms	12	11	3	20	5	-	-
	acres	20	12	1	28	5	-	-
Harvested for processing	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
All land in orchards	farms	14	6	5	13	12	-	-
	acres	165	124	54	723	794	-	-
Irrigated	farms	1	-	1	5	2	-	-
	acres	(D)	-	(D)	129	(D)	-	-
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres		10	3	1	4	5	-	-
5.0 to 24.9 acres		1	2	3	2	2	-	-
25.0 to 99.9 acres		3	-	1	4	4	-	-
100.0 to 249.9 acres		-	1	-	3	-	-	-
250.0 acres or more		-	-	-	-	1	-	-
Apples	farms	11	6	4	11	11	-	-
	Bearing and nonbearing acres	146	123	51	681	757	-	-
Grapes	farms	3	-	1	-	-	-	-
	Bearing and nonbearing acres	1	-	(D)	-	-	-	-
Peaches, All	farms	6	-	3	8	4	-	-
	Bearing and nonbearing acres	16	-	(D)	31	(D)	-	-
Walnuts, English	farms	-	-	-	-	2	-	-
	Bearing and nonbearing acres	-	-	-	-	(D)	-	-
Land in berries harvested for sale (see text)	farms	15	12	5	15	10	2	-
	acres	(D)	43	12	127	96	(D)	-
Irrigated	farms	8	7	4	5	2	1	-
	acres	16	17	12	28	(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	3,363	20	28	75	130	130
percent	100.0	0.6	0.8	2.2	3.9	3.9
Land in farms . . . . . acres	444,879	14,539	11,571	24,496	42,866	25,945
Average size of farm . . . . . acres	132	727	413	327	330	200
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) . . . . . farms	3,363	20	28	75	130	130
$1,000	148,658	54,337	(D)	(D)	21,058	9,510
Average per farm . . . . . dollars	44,204	2,716,868	(D)	(D)	161,984	73,153
Farms by economic class:						
Less than $1,000 (see text)	1,237	-	-	-	-	-
$1,000 to $2,499	510	-	-	-	-	-
$2,500 to $4,999	386	-	-	-	-	-
$5,000 to $9,999	347	-	-	-	-	-
$10,000 to $24,999	303	-	-	-	-	-
$25,000 to $49,999	190	-	-	-	-	-
$50,000 to $99,999	130	-	-	-	-	123
$100,000 to $249,999	136	-	-	-	129	7
$250,000 to $499,999	72	-	-	71	1	-
$500,000 to $999,999	32	-	28	4	-	-
$1,000,000 or more	20	20	-	-	-	-
$1,000,000 to $2,499,999	15	15	-	-	-	-
$2,500,000 to $4,999,999	3	3	-	-	-	-
$5,000,000 or more	2	2	-	-	-	-
Total sales (see text) . . . . . farms	3,363	20	28	75	130	130
$1,000	144,835	53,557	19,689	25,996	20,320	9,255
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	47	3	1	9	4	7
$1,000	1,246	(D)	(D)	79	(D)	(D)
Sales of $50,000 or more . . . . . farms	4	2	-	-	2	-
$1,000	877	(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	320	2	7	21	25	34
$1,000	8,465	(D)	1,411	2,406	1,457	1,070
Sales of $50,000 or more . . . . . farms	38	2	5	12	10	9
$1,000	6,238	(D)	(D)	(D)	1,228	533
Fruits, tree nuts, and berries . . . . . farms	278	3	6	9	17	26
$1,000	9,321	(D)	(D)	949	1,540	996
Sales of $50,000 or more . . . . . farms	29	3	3	5	9	9
$1,000	7,149	(D)	(D)	855	1,380	570
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	337	9	12	29	32	42
$1,000	53,691	(D)	(D)	7,136	4,156	2,048
Sales of $50,000 or more . . . . . farms	101	9	11	27	26	28
$1,000	51,180	(D)	(D)	(D)	4,065	(D)
Cut Christmas trees and short-rotation woody crops . . . . . farms	173	-	1	2	6	15
$1,000	2,028	-	(D)	(D)	(D)	468
Sales of $50,000 or more . . . . . farms	11	-	-	-	5	6
$1,000	1,133	-	-	-	(D)	(D)
Other crops and hay (see text) . . . . . farms	1,099	5	10	20	43	44
$1,000	8,398	296	347	277	884	985
Sales of $50,000 or more . . . . . farms	20	2	2	1	5	10
$1,000	1,711	(D)	(D)	(D)	469	638
Cattle and calves . . . . . farms	526	8	13	41	76	41
$1,000	5,140	682	(D)	(D)	931	730
Sales of $50,000 or more . . . . . farms	23	6	5	4	3	5
$1,000	(D)	(D)	374	295	(D)	351
Milk and other dairy products from cows . . . . . farms	194	8	12	41	70	32
$1,000	(D)	11,490	(D)	12,214	9,841	2,197
Sales of $50,000 or more . . . . . farms	157	8	12	41	67	29
$1,000	43,323	11,490	(D)	12,214	9,792	(D)
Hogs and pigs . . . . . farms	212	-	3	1	8	4
$1,000	(D)	-	(D)	(D)	9	1
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sheep, goats, and their products . . . . . farms	351	-	-	1	2	6
$1,000	785	-	-	(D)	(D)	(D)
Sales of $50,000 or more . . . . . farms	2	-	-	-	-	2
$1,000	(D)	-	-	-	-	(D)
Horses, ponies, mules, burros, and donkeys . . . . . farms	174	-	1	1	1	3
$1,000	875	-	(D)	(D)	(D)	(D)
Sales of $50,000 or more . . . . . farms	1	-	-	-	-	1
$1,000	(D)	-	-	-	-	(D)
Poultry and eggs . . . . . farms	391	5	2	5	7	10
$1,000	6,251	(D)	(D)	(D)	(D)	141
Sales of $50,000 or more . . . . . farms	6	2	1	1	1	1
$1,000	5,730	(D)	(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	194	303	344	382	507	1,250
percent	5.8	9.0	10.2	11.4	15.1	37.2
Land in farms . . . . . acres	36,150	62,414	42,698	39,988	43,466	100,746
Average size of farm . . . . . acres	186	206	124	105	86	81
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) . . . . . farms	194	303	344	382	507	1,250
$1,000	6,817	4,743	(D)	1,342	(D)	220
Average per farm . . . . . dollars	35,138	15,653	(D)	3,513	(D)	176
Farms by economic class:						
Less than $1,000 (see text)	-	-	-	-	-	1,237
$1,000 to $2,499	-	-	-	-	500	10
$2,500 to $4,999	-	-	-	379	5	2
$5,000 to $9,999	-	-	342	2	2	1
$10,000 to $24,999	-	300	2	1	-	-
$25,000 to $49,999	187	3	-	-	-	-
$50,000 to $99,999	7	-	-	-	-	-
$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	194	303	344	382	507	1,250
$1,000	6,631	4,658	2,394	1,327	822	187
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	10	7	3	2	1	-
$1,000	159	28	(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	45	63	44	32	35	12
$1,000	631	(D)	(D)	(D)	29	7
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Fruits, tree nuts, and berries . . . . . farms	36	44	49	40	34	14
$1,000	640	430	204	90	46	4
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	50	58	38	28	21	18
$1,000	1,216	644	186	59	28	11
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Cut Christmas trees and short-rotation woody crops . . . . . farms	17	23	22	24	36	27
$1,000	374	220	116	66	41	12
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Other crops and hay (see text) . . . . . farms	86	170	174	199	237	111
$1,000	1,906	1,778	937	591	338	59
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Cattle and calves . . . . . farms	51	58	69	64	83	22
$1,000	424	275	243	142	111	14
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Milk and other dairy products from cows . . . . . farms	15	7	4	4	1	-
$1,000	(D)	(D)	11	6	(D)	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Hogs and pigs . . . . . farms	27	27	23	30	46	43
$1,000	133	37	46	29	(D)	15
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sheep, goats, and their products . . . . . farms	16	40	41	46	75	124
$1,000	113	234	105	69	58	30
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys . . . . . farms	4	26	45	43	42	8
$1,000	106	258	221	125	66	4
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Poultry and eggs . . . . . farms	20	38	46	64	85	109
$1,000	182	63	57	42	45	28
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	16	-	2	4	2	1
	$1,000	3,340	-	(D)	1,524	(D)	(D)
Sales of $50,000 or more	farms	9	-	2	4	2	1
	$1,000	3,254	-	(D)	1,524	(D)	(D)
Other animals and other animal products (see text)	farms	165	-	-	-	6	9
	$1,000	1,024	-	-	-	(D)	(D)
Sales of $50,000 or more	farms	4	-	-	-	2	2
	$1,000	344	-	-	-	(D)	(D)
Government payments	farms	359	11	12	40	64	45
	$1,000	3,823	780	(D)	(D)	738	255
Value of -							
Certified organically produced commodities (see text)	farms	57	1	2	-	1	1
	$1,000	1,154	(D)	(D)	-	(D)	(D)
Landlord's share of total sales (see text)	farms	6	-	-	-	-	-
	$1,000	(D)	-	-	-	-	-
Agricultural products sold directly to individuals for human consumption (see text)	farms	748	5	7	22	24	39
	$1,000	10,420	995	1,720	2,509	1,504	1,431
FARM PRODUCTION EXPENSES [2]							
Total farm production expenses	farms	3,378	20	28	74	111	136
	$1,000	145,342	43,375	15,037	20,160	13,568	9,007
Average per farm	dollars	43,026	2,168,748	537,023	272,432	122,239	66,230
Fertilizer, lime, and soil conditioners purchased	farms	1,531	17	24	66	102	116
	$1,000	2,797	499	214	399	466	202
Farms with expenses of-							
$1 to $4,999		1,404	1	13	41	58	105
$5,000 to $24,999		118	9	10	25	43	11
$25,000 to $49,999		6	4	1	-	1	-
$50,000 or more		3	3	-	-	-	-
Chemicals purchased	farms	843	17	23	60	70	81
	$1,000	2,043	831	164	334	169	236
Farms with expenses of-							
$1 to $4,999		770	1	13	42	60	72
$5,000 to $24,999		59	7	8	15	10	9
$25,000 to $49,999		9	4	2	3	-	-
$50,000 or more		5	5	-	-	-	-
Seeds, plants, vines, and trees	farms	1,095	15	24	60	69	101
	$1,000	8,643	5,006	1,025	1,168	324	347
Farms with expenses of-							
$1 to $999		709	-	2	3	16	55
$1,000 to $4,999		254	2	7	28	32	34
$5,000 to $24,999		91	4	6	13	20	6
$25,000 to $49,999		19	1	1	10	1	6
$50,000 or more		22	8	8	6	-	-
Livestock and poultry purchased	farms	705	6	7	18	11	16
	$1,000	1,638	665	(D)	(D)	96	(D)
Farms with expenses of-							
$1 to $4,999		662	1	3	10	8	14
$5,000 to $24,999		36	2	3	7	1	2
$25,000 to $99,999		6	2	1	1	2	-
$100,000 to $249,999		-	-	-	-	-	-
$250,000 or more		1	1	-	-	-	-
Breeding livestock purchased (see text)	farms	227	4	3	12	6	16
	$1,000	522	(D)	(D)	(D)	(D)	(D)
Other livestock and poultry purchased	farms	537	2	6	7	6	1
	$1,000	1,116	(D)	(D)	(D)	(D)	(D)
Feed purchased	farms	2,010	12	15	43	66	78
	$1,000	20,933	4,762	(D)	3,964	3,153	(D)
Farms with expenses of-							
$1 to $4,999		1,537	2	1	4	3	28
$5,000 to $24,999		340	-	-	3	11	33
$25,000 to $99,999		88	-	1	17	49	17
$100,000 to $249,999		33	3	8	19	3	-
$250,000 or more		12	7	5	-	-	-
Gasoline, fuels, and oils	farms	3,088	20	28	73	110	136
	$1,000	5,663	1,458	496	793	580	344
Farms with expenses of-							
$1 to $4,999		2,898	1	6	17	65	126
$5,000 to $24,999		162	8	15	48	43	10
$25,000 to $49,999		21	5	6	8	2	-
$50,000 or more		7	6	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
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.							
Total (see text) - Con.							
Total sales (see text) - Con.							
Aquaculture (see text)	farms	3	2	-	2	-	-
	$1,000	(D)	(D)	-	(D)	-	-
Sales of $50,000 or more	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Other animals and other animal products (see text)	farms	10	29	22	26	35	28
	$1,000	267	181	48	46	27	3
Sales of $50,000 or more	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Government payments	farms	37	44	26	21	25	34
	$1,000	186	85	(D)	15	(D)	34
Value of -							
Certified organically produced commodities (see text)	farms	2	13	14	5	5	13
	$1,000	(D)	84	64	(D)	(D)	10
Landlord's share of total sales (see text)	farms	-	3	3	-	-	-
	$1,000	-	(D)	4	-	-	-
Agricultural products sold directly to individuals for human consumption (see text)	farms	73	108	109	118	129	114
	$1,000	781	696	368	246	132	36
FARM PRODUCTION EXPENSES [2]							
Total farm production expenses	farms	249	270	355	377	580	1,178
	$1,000	7,811	5,258	5,587	6,284	4,842	14,412
Average per farm	dollars	31,368	19,476	15,738	16,668	8,348	12,235
Fertilizer, lime, and soil conditioners purchased	farms	161	185	158	168	220	314
	$1,000	346	217	105	76	112	161
Farms with expenses of-							
$1 to $4,999		143	183	158	168	220	314
$5,000 to $24,999		18	2	-	-	-	-
$25,000 to $49,999		-	-	-	-	-	-
$50,000 or more		-	-	-	-	-	-
Chemicals purchased	farms	102	103	67	70	73	177
	$1,000	153	69	27	9	25	26
Farms with expenses of-							
$1 to $4,999		95	101	66	70	73	177
$5,000 to $24,999		7	2	1	-	-	-
$25,000 to $49,999		-	-	-	-	-	-
$50,000 or more		-	-	-	-	-	-
Seeds, plants, vines, and trees	farms	129	132	97	110	147	211
	$1,000	294	156	65	60	130	66
Farms with expenses of-							
$1 to $999		53	82	83	100	125	190
$1,000 to $4,999		52	42	14	10	12	21
$5,000 to $24,999		24	8	-	-	10	-
$25,000 to $49,999		-	-	-	-	-	-
$50,000 or more		-	-	-	-	-	-
Livestock and poultry purchased	farms	74	42	89	116	133	193
	$1,000	132	122	121	85	49	166
Farms with expenses of-							
$1 to $4,999		65	36	89	116	133	187
$5,000 to $24,999		9	6	-	-	-	6
$25,000 to $99,999		-	-	-	-	-	-
$100,000 to $249,999		-	-	-	-	-	-
$250,000 or more		-	-	-	-	-	-
Breeding livestock purchased (see text)	farms	9	24	26	55	16	56
	$1,000	34	23	19	38	5	51
Other livestock and poultry purchased	farms	68	27	74	77	126	143
	$1,000	98	99	102	47	45	115
Feed purchased	farms	97	93	181	196	352	877
	$1,000	430	333	812	749	481	2,385
Farms with expenses of-							
$1 to $4,999		71	74	132	150	331	741
$5,000 to $24,999		26	19	45	46	21	136
$25,000 to $99,999		-	-	4	-	-	-
$100,000 to $249,999		-	-	-	-	-	-
$250,000 or more		-	-	-	-	-	-
Gasoline, fuels, and oils	farms	244	270	319	360	503	1,025
	$1,000	374	295	280	253	197	593
Farms with expenses of-							
$1 to $4,999		231	262	312	360	503	1,015
$5,000 to $24,999		13	8	7	-	-	10
$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	1,964	20	27	70	109	116
$1,000	4,248	787	449	607	667	370
Farms with expenses of-						
$1 to $999	1,199	-	-	1	5	21
$1,000 to $4,999	556	-	3	11	46	80
$5,000 to $24,999	193	8	21	58	57	15
$25,000 to $49,999	13	9	3	-	1	-
$50,000 or more	3	3	-	-	-	-
Supplies, repairs, and maintenance ..... farms	2,979	20	28	74	108	134
$1,000	17,613	2,982	1,664	2,106	1,749	1,383
Farms with expenses of-						
$1 to $4,999	2,278	-	1	5	28	37
$5,000 to $24,999	552	1	5	32	56	92
$25,000 to $49,999	103	1	9	26	22	5
$50,000 or more	46	18	13	11	2	-
Hired farm labor ..... farms	793	20	26	69	84	76
$1,000	32,013	13,815	4,448	5,005	2,736	2,041
Farms with expenses of-						
$1 to $4,999	404	-	-	3	6	11
$5,000 to $24,999	176	-	1	8	35	35
$25,000 to $99,999	146	1	5	44	38	28
$100,000 to $249,999	45	3	15	13	5	2
$250,000 or more	22	16	5	1	-	-
Contract labor ..... farms	258	8	9	10	18	35
$1,000	3,567	1,659	(D)	(D)	116	452
Farms with expenses of-						
$1 to $999	78	-	-	1	1	3
$1,000 to $4,999	100	1	2	3	7	15
$5,000 to $24,999	54	3	3	5	9	2
$25,000 to $49,999	17	-	1	-	1	15
$50,000 or more	9	4	3	1	-	-
Customwork and custom hauling ..... farms	377	9	9	30	29	48
$1,000	1,858	252	(D)	517	260	(D)
Farms with expenses of-						
$1 to $999	173	-	-	2	1	1
$1,000 to $4,999	103	2	1	3	10	28
$5,000 to $24,999	89	3	6	22	17	19
$25,000 to $49,999	8	1	2	2	1	-
$50,000 or more	4	3	-	1	-	-
Cash rent for land, buildings, and grazing fees ..... farms	397	15	17	43	45	39
$1,000	2,650	1,482	254	256	141	126
Farms with expenses of-						
$1 to $4,999	302	2	6	28	35	29
$5,000 to $9,999	62	2	3	8	6	8
$10,000 to $24,999	21	5	4	5	4	2
$25,000 or more	12	6	4	2	-	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	132	12	9	25	15	3
$1,000	1,301	775	(D)	209	42	(D)
Farms with expenses of-						
$1 to $999	47	-	1	5	6	1
$1,000 to $4,999	40	1	3	10	6	-
$5,000 to $24,999	35	4	5	7	3	2
$25,000 to $49,999	5	2	-	3	-	-
$50,000 or more	5	5	-	-	-	-
Interest expense ..... farms	778	20	19	56	63	79
$1,000	5,468	823	336	997	603	268
Farms with expenses of-						
$1 to $4,999	464	4	3	11	24	59
$5,000 to $24,999	281	6	12	32	34	20
$25,000 to $99,999	30	7	4	13	5	-
$100,000 or more	3	3	-	-	-	-
Secured by real estate ..... farms	604	16	14	47	45	66
$1,000	4,252	502	180	775	386	231
Farms with expenses of-						
$1 to $999	58	-	-	-	2	21
$1,000 to $4,999	292	3	2	6	21	31
$5,000 to $24,999	234	7	11	32	19	14
$25,000 to $49,999	15	3	-	8	3	-
$50,000 or more	5	3	1	1	-	-
Not secured by real estate ..... farms	346	12	11	32	43	27
$1,000	1,216	321	155	222	217	38
Farms with expenses of-						
$1 to $999	156	-	1	6	2	14
$1,000 to $4,999	130	3	5	12	22	13
$5,000 to $24,999	53	5	3	13	19	-
$25,000 to $49,999	3	2	-	1	-	-
$50,000 or more	4	2	2	-	-	-
Property taxes paid ..... farms	3,235	20	25	71	107	127
$1,000	13,606	746	263	690	628	604
Farms with expenses of-						
$1 to $4,999	2,283	1	5	18	44	71
$5,000 to $9,999	769	3	9	23	52	46
$10,000 to $24,999	164	5	10	27	11	10
$25,000 or more	19	11	1	3	-	-

See footnote(s) at end of table.

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

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
FARM PRODUCTION EXPENSES [2] - Con.						
Total farm production expenses - Con.						
Utilities (see text) ..... farms	197	174	212	188	256	595
$1,000	284	167	221	144	114	437
Farms with expenses of-						
$1 to $999	75	113	145	151	236	452
$1,000 to $4,999	116	61	61	24	20	134
$5,000 to $24,999	6	-	6	13	-	9
$25,000 to $49,999	-	-	-	-	-	-
$50,000 or more	-	-	-	-	-	-
Supplies, repairs, and maintenance ..... farms	204	267	346	332	497	969
$1,000	1,527	952	878	684	873	2,816
Farms with expenses of-						
$1 to $4,999	81	210	308	305	454	849
$5,000 to $24,999	116	55	38	27	43	87
$25,000 to $49,999	7	-	-	-	-	33
$50,000 or more	-	2	-	-	-	-
Hired farm labor ..... farms	86	85	61	84	43	159
$1,000	955	674	480	1,407	144	308
Farms with expenses of-						
$1 to $4,999	49	63	47	56	36	133
$5,000 to $24,999	26	17	7	14	7	26
$25,000 to $99,999	11	5	7	7	-	-
$100,000 to $249,999	-	-	-	7	-	-
$250,000 or more	-	-	-	-	-	-
Contract labor ..... farms	24	43	15	20	29	47
$1,000	133	182	7	93	154	50
Farms with expenses of-						
$1 to $999	2	17	15	10	13	16
$1,000 to $4,999	14	15	-	2	10	31
$5,000 to $24,999	7	11	-	8	6	-
$25,000 to $49,999	-	-	-	-	-	-
$50,000 or more	1	-	-	-	-	-
Customwork and custom hauling ..... farms	73	47	29	17	39	47
$1,000	156	41	(D)	79	(D)	92
Farms with expenses of-						
$1 to $999	47	37	29	13	30	13
$1,000 to $4,999	16	7	-	2	9	25
$5,000 to $24,999	10	3	-	-	-	9
$25,000 to $49,999	-	-	-	2	-	-
$50,000 or more	-	-	-	-	-	-
Cash rent for land, buildings, and grazing fees ..... farms	81	30	26	35	27	39
$1,000	243	52	(D)	22	(D)	10
Farms with expenses of-						
$1 to $4,999	54	27	26	35	21	39
$5,000 to $9,999	27	2	-	-	6	-
$10,000 to $24,999	-	1	-	-	-	-
$25,000 or more	-	-	-	-	-	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	6	10	3	3	2	44
$1,000	15	72	(D)	(Z)	(D)	94
Farms with expenses of-						
$1 to $999	4	2	1	3	-	24
$1,000 to $4,999	-	4	-	-	2	14
$5,000 to $24,999	2	4	2	-	-	6
$25,000 to $49,999	-	-	-	-	-	-
$50,000 or more	-	-	-	-	-	-
Interest expense ..... farms	96	39	58	53	110	185
$1,000	466	274	383	133	270	915
Farms with expenses of-						
$1 to $4,999	57	22	29	45	87	123
$5,000 to $24,999	38	17	29	8	23	62
$25,000 to $99,999	1	-	-	-	-	-
$100,000 or more	-	-	-	-	-	-
Secured by real estate ..... farms	78	24	40	30	90	154
$1,000	392	216	366	(D)	(D)	831
Farms with expenses of-						
$1 to $999	10	3	-	3	12	7
$1,000 to $4,999	37	9	13	19	57	94
$5,000 to $24,999	30	12	27	8	21	53
$25,000 to $49,999	1	-	-	-	-	-
$50,000 or more	-	-	-	-	-	-
Not secured by real estate ..... farms	45	22	25	36	25	68
$1,000	74	58	17	(D)	(D)	84
Farms with expenses of-						
$1 to $999	20	8	20	32	21	32
$1,000 to $4,999	23	12	5	4	4	27
$5,000 to $24,999	2	2	-	-	-	9
$25,000 to $49,999	-	-	-	-	-	-
$50,000 or more	-	-	-	-	-	-
Property taxes paid ..... farms	236	258	339	370	554	1,128
$1,000	924	1,077	1,214	1,406	1,702	4,353
Farms with expenses of-						
$1 to $4,999	158	169	263	240	471	843
$5,000 to $9,999	61	80	68	114	67	246
$10,000 to $24,999	17	7	6	16	16	39
$25,000 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	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	2,142	20	25	72	104	127
$1,000	21,298	6,832	2,188	2,901	1,838	1,098
Farms with expenses of-						
$1 to $4,999	1,542	-	1	4	18	61
$5,000 to $24,999	477	2	4	32	66	54
$25,000 to $49,999	48	1	9	11	11	11
$50,000 to $99,999	46	4	3	22	9	1
$100,000 or more	29	13	8	3	-	-
Production expenses paid by landlords [3] . . . farms	91	2	1	4	7	-
$1,000	1,167	(D)	(D)	79	228	-
Depreciation expenses claimed (see text) . . . farms	1,318	19	23	56	85	98
$1,000	16,645	2,896	1,237	1,595	1,511	2,547
NET CASH FARM INCOME (SEE TEXT) [2]						
Net cash farm income of operations (see text) . . . farms	3,378	20	28	74	111	136
$1,000	17,403	(D)	5,197	(D)	5,968	2,129
Average per farm . . . dollars	5,152	(D)	185,622	(D)	53,766	15,655
Farms with net gains [4] . . . number	1,130	15	25	67	98	100
Average net gain . . . dollars	38,755	767,819	226,764	121,553	68,171	30,738
Gain of-						
Less than $1,000	116	-	-	-	2	-
$1,000 to $4,999	318	-	-	2	5	-
$5,000 to $9,999	151	-	-	3	10	18
$10,000 to $24,999	276	-	-	3	8	25
$25,000 to $49,999	97	1	2	9	17	39
$50,000 or more	172	14	23	50	56	18
Farms with net losses . . . number	2,248	5	3	7	13	36
Average net loss . . . dollars	11,739	(D)	157,232	(D)	54,821	26,242
Loss of-						
Less than $1,000	152	-	-	-	-	-
$1,000 to $4,999	711	1	-	1	2	3
$5,000 to $9,999	655	-	-	-	3	7
$10,000 to $24,999	502	1	-	2	-	19
$25,000 to $49,999	173	-	-	1	1	1
$50,000 or more	55	3	3	3	7	6
Net cash farm income of operators (see text) . . . farms	3,378	20	28	74	111	136
$1,000	18,567	(D)	5,211	(D)	6,196	2,129
Average per farm . . . dollars	5,496	(D)	186,114	(D)	55,821	15,655
Operators reporting net gains [4] . . . farms	1,139	15	25	67	98	100
Average net gain . . . dollars	39,247	805,499	227,316	122,736	70,230	30,738
Gain of-						
Less than $1,000	121	-	-	-	2	-
$1,000 to $4,999	311	-	-	1	4	-
$5,000 to $9,999	159	-	-	3	9	18
$10,000 to $24,999	276	-	-	4	7	25
$25,000 to $49,999	96	1	2	9	16	39
$50,000 or more	176	14	23	50	60	18
Operators reporting net losses . . . farms	2,239	5	3	7	13	36
Average net loss . . . dollars	11,673	(D)	157,232	(D)	52,799	26,242
Loss of-						
Less than $1,000	177	-	-	-	-	-
$1,000 to $4,999	678	1	-	1	2	3
$5,000 to $9,999	653	-	-	-	3	7
$10,000 to $24,999	509	1	-	2	1	19
$25,000 to $49,999	170	-	-	1	1	1
$50,000 or more	52	3	3	3	6	6
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total . . . farms	15	1	-	6	4	1
$1,000	186	(D)	-	93	(D)	(D)
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources, gross before taxes and expenses (see text) . . . farms	881	8	11	31	59	33
$1,000	14,433	182	(D)	(D)	(D)	370
Customwork and other agricultural services . . . farms	174	2	1	5	20	7
$1,000	1,582	(D)	(D)	(D)	227	27
Gross cash rent or share payments . . . farms	83	-	-	2	3	4
$1,000	168	-	-	(D)	(D)	2
Sales of forest products, excluding Christmas trees and maple products . . . farms	294	5	-	10	17	12
$1,000	4,519	80	-	73	(D)	(D)
Recreational services (see text) . . . farms	16	-	-	-	1	1
$1,000	265	-	-	-	(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
FARM PRODUCTION EXPENSES [2] - Con.						
Total farm production expenses - Con.						
All other production expenses (see text) ..... farms	186	203	201	241	254	709
$1,000	1,379	575	963	1,082	501	1,940
Farms with expenses of-						
$1 to $4,999	132	168	166	192	222	578
$5,000 to $24,999	49	35	31	41	32	131
$25,000 to $49,999	3	-	-	2	-	-
$50,000 to $99,999	1	-	-	6	-	-
$100,000 or more	1	-	4	-	-	-
Production expenses paid by landlords [3] ..... farms	3	4	18	11	15	26
$1,000	(D)	88	50	5	17	(D)
Depreciation expenses claimed (see text) ..... farms	114	85	136	135	141	426
$1,000	1,024	1,844	1,280	1,053	437	1,222
NET CASH FARM INCOME (SEE TEXT) [2]						
Net cash farm income of operations (see text) ..... farms	249	270	355	377	580	1,178
$1,000	3,086	750	-1,322	-4,002	-2,810	-10,258
Average per farm ..... dollars	12,394	2,778	-3,723	-10,616	-4,845	-8,708
Farms with net gains [4] ..... number	192	185	161	82	96	109
Average net gain ..... dollars	22,529	10,860	5,760	5,020	2,099	7,642
Gain of-						
Less than $1,000	5	-	22	32	35	20
$1,000 to $4,999	20	46	100	27	52	66
$5,000 to $9,999	20	75	16	2	7	-
$10,000 to $24,999	139	49	19	21	2	10
$25,000 to $49,999	7	9	-	-	-	13
$50,000 or more	1	6	4	-	-	-
Farms with net losses ..... number	57	85	194	295	484	1,069
Average net loss ..... dollars	21,745	14,813	11,593	14,962	6,223	10,375
Loss of-						
Less than $1,000	3	3	13	18	70	45
$1,000 to $4,999	5	30	61	129	224	255
$5,000 to $9,999	12	18	60	56	113	386
$10,000 to $24,999	23	18	37	74	61	267
$25,000 to $49,999	8	9	20	2	15	116
$50,000 or more	6	7	3	16	1	-
Net cash farm income of operators (see text) ..... farms	249	270	355	377	580	1,178
$1,000	3,127	820	-1,272	-3,997	-2,793	-10,163
Average per farm ..... dollars	12,557	3,037	-3,583	-10,603	-4,816	-8,628
Operators reporting net gains [4] ..... farms	194	185	161	82	96	116
Average net gain ..... dollars	22,321	10,860	5,999	5,054	2,099	7,209
Gain of-						
Less than $1,000	5	-	22	30	35	27
$1,000 to $4,999	22	46	91	29	52	66
$5,000 to $9,999	20	75	25	2	7	-
$10,000 to $24,999	139	49	19	21	2	10
$25,000 to $49,999	7	9	-	-	-	13
$50,000 or more	1	6	4	-	-	-
Operators reporting net losses ..... farms	55	85	194	295	484	1,062
Average net loss ..... dollars	21,880	13,989	11,534	14,955	6,188	10,357
Loss of-						
Less than $1,000	3	1	13	18	78	64
$1,000 to $4,999	3	30	64	129	216	229
$5,000 to $9,999	12	19	57	56	113	386
$10,000 to $24,999	24	21	39	74	61	267
$25,000 to $49,999	7	9	18	2	15	116
$50,000 or more	6	5	3	16	1	-
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total ..... farms	3	-	-	-	-	-
$1,000	(D)	-	-	-	-	-
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources, gross before taxes and expenses (see text) ..... farms	50	100	83	92	83	331
$1,000	2,670	1,378	1,157	927	(D)	5,323
Customwork and other agricultural services ..... farms	15	27	24	29	21	23
$1,000	117	202	(D)	327	61	(D)
Gross cash rent or share payments ..... farms	4	16	8	7	7	32
$1,000	8	(D)	37	(D)	(D)	(D)
Sales of forest products, excluding Christmas trees and maple products ..... farms	25	38	27	31	36	93
$1,000	(D)	450	300	261	166	688
Recreational services (see text) ..... farms	1	7	-	2	-	4
$1,000	(D)	103	-	(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	106	6	11	26	31	10
	$1,000	259	49	(D)	(D)	58	10
Other farm-related income sources (see text)	farms	406	3	1	6	20	8
	$1,000	7,640	(D)	(D)	431	(D)	(D)
LAND USE							
Total cropland	farms	2,505	18	26	70	123	121
	acres	129,388	10,140	5,534	11,665	17,113	11,048
Harvested cropland	farms	2,043	18	26	69	119	119
	acres	95,983	9,688	5,017	10,637	14,369	8,934
Farms by acres harvested:							
1 to 49 acres		1,529	5	10	18	38	55
50 to 99 acres		246	1	1	8	17	31
100 to 199 acres		155	-	3	19	36	19
200 to 499 acres		101	4	11	22	27	14
500 to 999 acres		10	6	1	2	1	-
1,000 to 1,999 acres		1	1	-	-	-	-
2,000 acres or more		1	1	-	-	-	-
Cropland-							
For pasture or grazing only	farms	1,129	5	7	21	50	32
	acres	19,911	(D)	(D)	(D)	2,143	1,246
On which all crops failed	farms	156	3	2	2	6	13
	acres	1,817	67	(D)	(D)	(D)	197
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	479	4	5	13	21	31
	acres	11,093	64	90	226	484	626
In cultivated summer fallow	farms	64	1	1	-	3	5
	acres	584	(D)	(D)	-	(D)	45
Total woodland	farms	2,552	16	21	55	104	89
	acres	266,468	2,970	5,184	9,293	21,780	12,778
Woodland pastured	farms	614	2	4	4	26	24
	acres	21,839	(D)	(D)	137	1,411	1,821
Woodland not pastured	farms	2,289	14	20	53	94	84
	acres	244,629	(D)	(D)	9,156	20,369	10,957
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	1,065	3	7	16	47	29
	acres	19,848	(D)	(D)	1,064	2,108	700
Land in house lots, ponds, roads, wasteland, etc.	farms	2,338	15	22	57	92	85
	acres	29,175	(D)	(D)	2,474	1,865	1,419
Irrigated land	farms	451	9	15	36	40	54
	acres	2,292	629	226	181	275	221
Harvested cropland	farms	440	9	15	36	40	54
	acres	2,256	629	226	181	275	(D)
Pastureland and other land	farms	16	-	-	-	-	1
	acres	36	-	-	-	-	(D)
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES							
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	18	1	-	3	2	1
	acres	1,161	(D)	-	(D)	(D)	(D)
Land used to raise certified organically produced crops (see text)	farms	43	1	2	-	1	-
	acres	658	(D)	(D)	-	(D)	-
Land enrolled in Federal or other crop insurance programs (see text)	farms	129	10	9	28	32	11
	acres	14,398	5,383	1,003	3,119	2,868	730
VALUE OF LAND AND BUILDINGS [2]							
Estimated market value of land and buildings	farms	3,378	20	28	74	111	136
	$1,000	1,354,386	50,365	38,335	76,639	93,789	80,918
Average per farm	dollars	400,943	2,518,259	1,369,093	1,035,665	844,943	594,984
Average per acre	dollars	3,131	3,464	3,313	3,213	2,359	3,481
Farms by value group:							
$1 to $49,999		177	1	2	2	2	6
$50,000 to $99,999		209	-	-	2	3	9
$100,000 to $199,999		822	-	1	3	10	16
$200,000 to $499,999		1,348	1	3	13	24	53
$500,000 to $999,999		574	2	9	29	39	35
$1,000,000 to $1,999,999		173	8	8	15	27	9
$2,000,000 to $4,999,999		68	5	4	10	5	8
$5,000,000 to $9,999,999		7	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	6	9	1	3	2	1
	$1,000	9	(D)	(D)	(D)	(D)	(D)
Other farm-related income sources (see text)	farms	18	36	31	36	36	211
	$1,000	(D)	579	689	315	506	4,422
LAND USE							
Total cropland	farms	175	270	291	278	338	795
	acres	13,336	15,746	10,779	8,018	7,225	18,784
Harvested cropland	farms	170	251	264	241	272	494
	acres	10,957	11,549	7,805	5,383	4,387	7,257
Farms by acres harvested:							
1 to 49 acres		93	174	207	205	252	472
50 to 99 acres		40	35	46	32	18	17
100 to 199 acres		24	33	10	4	2	5
200 to 499 acres		13	9	1	-	-	-
500 to 999 acres		-	-	-	-	-	-
1,000 to 1,999 acres		-	-	-	-	-	-
2,000 acres or more		-	-	-	-	-	-
Cropland-							
For pasture or grazing only	farms	55	104	110	119	164	462
	acres	1,387	2,013	2,081	1,585	2,134	5,860
On which all crops failed	farms	17	20	14	16	20	43
	acres	302	352	77	124	(D)	473
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	30	67	46	48	61	153
	acres	672	1,798	599	884	566	5,084
In cultivated summer fallow	farms	5	8	12	6	2	21
	acres	18	34	217	42	(D)	110
Total woodland	farms	139	231	253	303	404	937
	acres	19,983	42,444	27,805	27,045	30,778	66,408
Woodland pastured	farms	42	47	58	71	76	260
	acres	1,908	2,096	1,796	2,085	1,500	8,703
Woodland not pastured	farms	126	210	227	275	375	811
	acres	18,075	40,348	26,009	24,960	29,278	57,705
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	47	71	89	105	120	531
	acres	1,047	2,156	1,766	1,458	1,755	7,233
Land in house lots, ponds, roads, wasteland, etc.	farms	132	201	215	249	343	927
	acres	1,784	2,068	2,348	3,467	3,708	8,321
Irrigated land	farms	64	81	60	41	34	17
	acres	294	185	105	75	84	17
Harvested cropland	farms	64	80	58	37	34	13
	acres	294	(D)	93	61	84	(D)
Pastureland and other land	farms	-	3	3	5	-	4
	acres	-	(D)	12	14	-	(D)
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES							
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	-	2	1	-	3	5
	acres	-	(D)	(D)	-	165	125
Land used to raise certified organically produced crops (see text)	farms	2	13	9	5	3	7
	acres	(D)	174	(D)	34	(D)	12
Land enrolled in Federal or other crop insurance programs (see text)	farms	14	8	5	5	3	4
	acres	513	416	158	90	48	70
VALUE OF LAND AND BUILDINGS [2]							
Estimated market value of land and buildings	farms	249	270	355	377	580	1,178
	$1,000	129,948	127,031	120,211	137,394	160,903	338,854
Average per farm	dollars	521,880	470,485	338,623	364,439	277,419	287,652
Average per acre	dollars	2,856	2,557	2,800	3,023	3,158	3,979
Farms by value group:							
$1 to $49,999		13	10	21	20	74	26
$50,000 to $99,999		1	9	10	18	67	90
$100,000 to $199,999		73	48	105	103	151	312
$200,000 to $499,999		89	122	137	166	174	566
$500,000 to $999,999		34	54	63	50	102	157
$1,000,000 to $1,999,999		26	21	16	9	9	25
$2,000,000 to $4,999,999		13	4	3	11	3	2
$5,000,000 to $9,999,999		-	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	3,367	20	28	74	111	136
$1,000	137,603	7,760	7,939	12,513	15,392	9,790
Farms by value group:						
$1 to $4,999	595	-	-	-	-	1
$5,000 to $9,999	514	-	-	4	-	9
$10,000 to $19,999	607	-	1	2	2	12
$20,000 to $49,999	883	1	1	5	13	39
$50,000 to $99,999	391	1	3	13	29	39
$100,000 to $199,999	258	3	6	31	41	26
$200,000 to $499,999	104	10	15	15	22	10
$500,000 or more	15	5	2	4	4	-
SELECTED MACHINERY AND EQUIPMENT [2]						
Tractors . . . farms	2,761	20	27	69	106	127
number	6,325	176	160	332	480	396
Less than 40 horsepower (PTO) . . . farms	2,071	16	19	49	68	81
number	3,191	47	39	95	134	170
40 to 99 horsepower (PTO) . . . farms	1,496	20	24	66	97	78
number	2,712	80	(D)	165	294	194
100 horsepower (PTO) or more . . . farms	261	10	13	37	35	27
number	422	49	(D)	72	52	32
Grain and bean combines . . . farms	11	1	-	3	2	-
number	13	(D)	-	3	(D)	-
Cotton pickers and strippers . . . farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	32	6	4	7	4	-
number	34	7	5	7	(D)	-
Hay balers . . . farms	1,207	7	11	39	67	58
number	1,447	9	(D)	(D)	90	68
FERTILIZERS AND CHEMICALS [2]						
Commercial fertilizer, lime, and soil conditioners . . . farms	1,318	15	23	63	93	104
acres treated	60,752	7,738	4,233	7,726	10,769	5,104
Manure . . . farms	955	11	18	38	67	55
acres treated	36,826	6,676	(D)	(D)	6,150	2,901
Acres treated with chemicals to control-						
Insects . . . farms	410	11	16	28	30	50
acres	8,301	2,598	874	1,100	1,131	1,217
Weeds, grass, or brush . . . farms	433	12	18	46	54	61
acres	17,911	5,038	1,825	3,968	3,025	1,748
Nematodes . . . farms	69	2	1	5	2	12
acres	869	(D)	(D)	426	(D)	104
Diseases in crops and orchards . . . farms	243	6	7	14	14	35
acres	4,042	(D)	292	508	401	587
Chemicals used to control growth, thin fruit, or defoliate . . . farms	60	3	2	7	7	10
acres on which used	1,061	(D)	(D)	270	129	110
TENURE						
Full owners . . . farms	2,474	7	8	23	48	62
Part owners . . . farms	767	11	18	49	75	56
Tenants . . . farms	122	2	2	3	7	12
OWNED AND RENTED LAND						
Land owned . . . farms	3,241	18	26	72	123	118
acres	381,235	9,546	8,184	17,417	32,732	19,507
Owned land in farms . . . farms	3,241	18	26	72	123	118
acres	376,209	9,466	8,109	17,262	32,624	19,424
Land rented or leased from others . . . farms	890	13	20	52	82	69
acres	68,842	5,073	3,462	7,234	10,242	6,539
Rented or leased land in farms . . . farms	889	13	20	52	82	68
acres	68,670	5,073	3,462	7,234	10,242	6,521
Land rented or leased to others . . . farms	169	3	1	4	6	4
acres	5,198	80	(D)	155	108	(D)
NUMBER OF OPERATORS						
Total operators . . . number	5,540	55	79	169	249	232
Farms by number of operators:						
1 operator	1,571	7	5	18	44	51
2 operators	1,533	3	6	33	65	59
3 operators	176	7	10	16	14	18
4 operators	55	1	4	4	3	1
5 or more operators	28	2	3	4	4	1
Total women operators . . . number	2,171	11	21	45	78	79
Farms by number of women operators:						
1 operator	1,831	9	11	31	60	70
2 operators	142	1	5	7	6	3
3 operators	13	-	-	-	2	1
4 operators	3	-	-	-	-	-
5 or more operators	1	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item	$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	249	270	355	377	580	1,167
$1,000	16,735	10,468	10,514	11,898	11,801	22,793
Farms by value group:						
$1 to $4,999	20	19	43	71	157	284
$5,000 to $9,999	9	48	91	67	110	176
$10,000 to $19,999	29	31	81	56	131	262
$20,000 to $49,999	93	98	82	117	113	321
$50,000 to $99,999	41	51	34	30	46	104
$100,000 to $199,999	46	21	23	33	13	15
$200,000 to $499,999	11	2	1	3	10	5
$500,000 or more	-	-	-	-	-	-
SELECTED MACHINERY AND EQUIPMENT [2]						
Tractors . . . farms	221	248	287	301	434	921
number	629	520	582	687	764	1,599
Less than 40 horsepower (PTO) . . . farms	160	164	225	252	321	716
number	301	233	370	392	449	961
40 to 99 horsepower (PTO) . . . farms	144	137	133	183	193	421
number	294	262	194	267	(D)	565
100 horsepower (PTO) or more . . . farms	22	20	15	18	3	61
number	34	25	18	28	(D)	73
Grain and bean combines . . . farms	5	-	-	-	-	-
number	5	-	-	-	-	-
Cotton pickers and strippers . . . farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	9	-	-	-	-	2
number	(D)	-	-	-	-	(D)
Hay balers . . . farms	139	120	141	137	150	338
number	(D)	139	174	185	163	387
FERTILIZERS AND CHEMICALS [2]						
Commercial fertilizer, lime, and soil conditioners . . . farms	128	167	148	153	191	233
acres treated	5,960	6,460	4,051	2,254	2,534	3,923
Manure . . . farms	62	99	94	115	109	287
acres treated	1,682	2,332	2,858	1,616	1,177	3,066
Acres treated with chemicals to control-						
Insects . . . farms	47	72	46	30	61	19
acres	466	586	107	43	138	41
Weeds, grass, or brush . . . farms	48	67	18	19	45	45
acres	988	839	86	60	117	217
Nematodes . . . farms	9	-	-	-	-	38
acres	(D)	-	-	-	-	38
Diseases in crops and orchards . . . farms	31	32	2	1	51	50
acres	339	149	(D)	(D)	76	157
Chemicals used to control growth, thin fruit, or defoliate . . . farms	19	12	-	-	-	-
acres on which used	172	59	-	-	-	-
TENURE						
Full owners . . . farms	108	193	256	275	385	1,109
Part owners . . . farms	78	95	75	93	96	121
Tenants . . . farms	8	15	13	14	26	20
OWNED AND RENTED LAND						
Land owned . . . farms	186	288	331	368	481	1,230
acres	28,426	53,332	38,586	36,341	40,400	96,764
Owned land in farms . . . farms	186	288	331	368	481	1,230
acres	27,896	52,653	37,893	35,664	40,191	95,027
Land rented or leased from others . . . farms	86	110	88	107	122	141
acres	8,254	9,781	4,911	4,352	3,275	5,719
Rented or leased land in farms . . . farms	86	110	88	107	122	141
acres	8,254	9,761	4,805	4,324	3,275	5,719
Land rented or leased to others . . . farms	6	24	20	21	12	68
acres	530	699	799	(D)	209	1,737
NUMBER OF OPERATORS						
Total operators . . . number	322	482	527	586	772	2,067
Farms by number of operators:						
1 operator	88	154	188	208	268	540
2 operators	90	129	138	157	220	633
3 operators	12	10	11	11	12	55
4 operators	3	10	6	2	7	14
5 or more operators	1	-	1	4	-	8
Total women operators . . . number	120	169	180	208	286	974
Farms by number of women operators:						
1 operator	103	140	166	183	256	802
2 operators	6	13	7	11	15	68
3 operators	-	1	-	1	-	8
4 operators	-	-	-	-	-	3
5 or more operators	1	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
PRINCIPAL OPERATOR CHARACTERISTICS						
Sex of operator:						
Male	2,525	20	27	71	122	114
Female	838	-	1	4	8	16
Primary occupation:						
Farming	1,636	17	25	64	116	100
Other	1,727	3	3	11	14	30
Place of residence:						
On farm operated	3,000	11	24	58	109	115
Not on farm operated	363	9	4	17	21	15
Days worked off farm:						
None	1,380	19	25	61	92	81
Any	1,983	1	3	14	38	49
1 to 49 days	235	1	1	4	14	10
50 to 99 days	152	-	1	1	11	3
100 to 199 days	297	-	-	1	2	6
200 days or more	1,299	-	1	8	11	30
Years on present farm:						
2 years or less	137	-	-	1	-	8
3 or 4 years	272	-	1	3	6	7
5 to 9 years	588	4	2	8	16	17
10 years or more	2,366	16	25	63	108	98
Average years on present farm	18.7	24.8	27.4	24.0	23.6	21.0
Age group:						
Under 25 years	25	-	-	-	-	4
25 to 34 years	109	-	1	2	6	3
35 to 44 years	683	3	2	16	27	26
45 to 49 years	521	4	5	15	22	22
50 to 54 years	524	3	7	12	19	24
55 to 59 years	425	5	1	14	21	14
60 to 64 years	358	-	6	6	10	10
65 to 69 years	285	3	3	7	11	7
70 years and over	433	2	3	3	14	20
Average age	54.1	55.9	55.0	51.9	53.4	53.2
Spanish, Hispanic, or Latino origin (see text)	59	-	-	-	-	-
Race:						
White	3,317	20	28	74	129	129
Black or African American	2	-	-	-	1	-
American Indian or Alaska Native	17	-	-	-	-	1
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-
Asian	9	-	-	-	-	-
More than one race reported	18	-	-	1	-	-
Operators living on an American Indian reservation	-	-	-	-	-	-
Farms by number of persons living in operator's household:						
1 person	367	1	1	5	9	10
2 people	1,558	11	14	30	54	57
3 people	493	4	5	8	21	17
4 people	580	1	6	16	28	23
5 or more people	365	3	2	16	18	23
Percent of operator's total household income from farming:						
Less than 25 percent	2,308	1	2	6	15	30
25 to 49 percent	269	-	-	10	19	18
50 to 74 percent	226	3	2	4	26	32
75 to 99 percent	159	4	6	11	15	19
100 percent	266	7	13	36	45	23
Operator is a hired manager ... farms	135	5	5	8	10	8
acres	55,518	4,283	1,554	1,991	5,133	1,682
Farms with-						
Computer for farm business	1,678	18	25	58	83	84
Internet access	2,158	18	20	58	84	82
Farms by number of households sharing in net income of farm:						
1 household	2,715	9	11	37	86	88
2 households	382	3	7	13	29	23
3 households	80	1	4	11	5	8
4 households	31	1	1	6	-	1
5 households or more	20	1	-	-	-	2
FARMS BY TYPE OF ORGANIZATION						
Family or individual ... farms	2,917	3	6	36	95	103
acres	327,652	(D)	(D)	11,656	31,115	20,093
Partnership ... farms	206	1	6	17	17	13
acres	49,315	(D)	3,202	(D)	6,313	3,306
Registered under state law ... farms	144	1	4	15	12	8
acres	33,382	(D)	2,210	8,217	4,292	2,467

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	163	249	270	316	402	771
Female	31	54	74	66	105	479
Primary occupation:						
Farming	130	169	177	142	183	513
Other	64	134	167	240	324	737
Place of residence:						
On farm operated	176	256	307	352	448	1,144
Not on farm operated	18	47	37	30	59	106
Days worked off farm:						
None	88	119	148	132	136	479
Any	106	184	196	250	371	771
1 to 49 days	22	24	22	26	34	77
50 to 99 days	8	16	19	10	20	63
100 to 199 days	15	49	27	50	50	97
200 days or more	61	95	128	164	267	534
Years on present farm:						
2 years or less	12	5	11	6	14	80
3 or 4 years	8	18	21	29	51	128
5 to 9 years	18	44	67	68	115	229
10 years or more	156	236	245	279	327	813
Average years on present farm	19.4	21.9	20.6	18.6	16.8	16.9
Age group:						
Under 25 years	8	2	1	-	4	6
25 to 34 years	7	8	6	17	14	45
35 to 44 years	26	48	66	71	118	280
45 to 49 years	38	39	41	47	89	199
50 to 54 years	28	43	51	59	77	201
55 to 59 years	28	39	38	58	60	147
60 to 64 years	18	35	43	42	61	127
65 to 69 years	14	39	47	24	25	105
70 years and over	27	50	51	64	59	140
Average age	53.8	56.4	56.2	55.3	53.0	53.3
Spanish, Hispanic, or Latino origin (see text)	6	-	11	6	12	24
Race:						
White	194	301	336	379	499	1,228
Black or African American	-	-	1	-	-	-
American Indian or Alaska Native	-	1	-	-	7	8
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-
Asian	-	1	-	-	-	8
More than one race reported	-	-	7	3	1	6
Operators living on an American Indian reservation	-	-	-	-	-	-
Farms by number of persons living in operator's household:						
1 person	20	45	41	47	63	125
2 people	102	136	182	183	220	569
3 people	24	41	46	52	78	197
4 people	34	52	41	70	93	216
5 or more people	14	29	34	30	53	143
Percent of operator's total household income from farming:						
Less than 25 percent	89	183	243	298	416	1,025
25 to 49 percent	29	33	46	24	26	64
50 to 74 percent	29	45	17	21	20	27
75 to 99 percent	24	11	12	14	12	31
100 percent	13	12	19	13	24	61
Operator is a hired manager ... farms	10	19	7	12	9	42
acres	5,555	17,073	4,820	2,007	7,366	4,054
Farms with-						
Computer for farm business	114	165	177	191	243	520
Internet access	125	199	200	244	334	794
Farms by number of households sharing in net income of farm:						
1 household	145	246	282	325	442	1,044
2 households	34	30	45	37	39	122
3 households	2	6	6	7	6	24
4 households	3	2	3	-	10	4
5 households or more	-	-	1	1	1	14
FARMS BY TYPE OF ORGANIZATION						
Family or individual ... farms	159	260	319	350	467	1,119
acres	25,074	42,384	37,570	34,867	34,502	87,360
Partnership ... farms	16	20	14	14	22	66
acres	3,493	(D)	1,809	1,074	(D)	10,375
Registered under state law ... farms	9	13	7	11	13	51
acres	2,043	1,579	(D)	(D)	(D)	8,200

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	157	13	14	17	10	9
	acres	35,658	9,507	6,004	2,649	1,195	422
Family held	farms	142	13	13	15	9	9
	acres	33,893	9,507	(D)	(D)	(D)	422
More than 10 stockholders	farms	1	-	1	-	-	-
10 or less stockholders	farms	141	13	12	15	9	9
Other than family held	farms	15	-	1	2	1	-
	acres	1,765	-	(D)	(D)	(D)	-
More than 10 stockholders	farms	-	-	-	-	-	-
10 or less stockholders	farms	15	-	1	2	1	-
Other-cooperative, estate or trust, institutional, etc	farms	83	3	2	5	8	5
	acres	32,254	(D)	(D)	(D)	4,243	2,124
HIRED FARM LABOR							
Hired farm labor	farms	793	20	26	69	84	76
	workers	4,225	831	467	607	412	569
Workers by days worked:							
150 days or more	farms	364	19	26	63	67	43
	workers	1,436	461	204	238	136	146
Less than 150 days	farms	659	16	19	54	61	63
	workers	2,789	370	263	369	276	423
Migrant farm labor on farms with hired labor (see text)	farms	41	5	4	11	10	9
Migrant farm labor on farms reporting only contract labor (see text)	farms	6	-	-	-	-	-
FARMS BY SIZE							
1 to 9 acres		507	-	3	7	10	15
10 to 49 acres		1,035	2	3	12	20	20
50 to 69 acres		340	-	1	3	3	5
70 to 99 acres		283	-	1	4	1	10
100 to 139 acres		282	2	2	-	10	13
140 to 179 acres		233	1	1	4	11	14
180 to 219 acres		150	1	3	3	4	11
220 to 259 acres		93	-	-	3	4	10
260 to 499 acres		266	3	5	18	38	21
500 to 999 acres		134	8	7	19	25	8
1,000 to 1,999 acres		22	1	1	2	3	3
2,000 acres or more		18	2	1	-	1	-
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)							
Oilseed and grain farming (1111)		64	-	-	-	1	1
Vegetable and melon farming (1112)		141	-	1	6	9	14
Fruit and tree nut farming (1113)		187	2	2	2	9	14
Greenhouse, nursery, and floriculture production (1114)		394	7	10	20	31	37
Other crop farming (1119)		1,018	1	-	1	6	15
Tobacco farming (11191)		-	-	-	-	-	-
Cotton farming (11192)		-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)		1,018	1	-	1	6	15
Beef cattle ranching and farming (112111)		242	-	-	-	3	6
Cattle feedlots (112112)		39	-	-	-	-	2
Dairy cattle and milk production (11212)		191	8	12	41	66	30
Hog and pig farming (1122)		64	-	-	-	-	-
Poultry and egg production (1123)		100	2	1	1	1	2
Sheep and goat farming (1124)		174	-	-	-	-	2
Animal aquaculture and other animal production (1125, 1129)		749	-	2	4	4	7
LIVESTOCK							
Cattle and calves inventory	farms	852	9	13	43	79	45
	number	39,912	6,522	(D)	(D)	8,504	3,217
Farms with-							
1 to 9		398	1	-	-	3	4
10 to 49		264	-	1	2	6	8
50 to 99		65	-	-	-	23	20
100 to 199		82	-	-	23	43	13
200 to 499		35	1	11	18	4	-
500 or more		8	7	1	-	-	-
Cows and heifers that had calved	farms	721	8	13	42	78	42
	number	21,940	3,739	(D)	(D)	4,750	1,691
Beef cows	farms	527	2	1	4	18	16
	number	4,473	(D)	(D)	(D)	163	307
Farms with-							
1 to 9		362	1	-	1	14	9
10 to 49		160	1	1	3	3	5
50 to 99		4	-	-	-	1	1
100 to 199		1	-	-	-	-	1
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	11	10	5	10	7	51
acres	5,396	4,954	467	2,241	708	2,115
Family held . . . farms	11	10	5	8	7	42
acres	5,396	4,954	467	(D)	708	(D)
More than 10 stockholders . . . farms	-	-	-	-	-	-
10 or less stockholders . . . farms	11	10	5	8	7	42
Other than family held . . . farms	-	-	-	2	-	9
acres	-	-	-	(D)	-	(D)
More than 10 stockholders . . . farms	-	-	-	-	-	-
10 or less stockholders . . . farms	-	-	-	2	-	9
Other-cooperative, estate or trust, institutional, etc . . . farms	8	13	6	8	11	14
acres	2,187	(D)	2,852	1,806	(D)	896
HIRED FARM LABOR						
Hired farm labor . . . farms	86	85	61	84	43	159
workers	228	367	106	160	109	369
Workers by days worked:						
150 days or more . . . farms	44	22	8	14	7	51
workers	88	30	18	36	19	60
Less than 150 days . . . farms	65	83	58	83	43	114
workers	140	337	88	124	90	309
Migrant farm labor on farms with hired labor (see text) . . . farms	2	-	-	-	-	-
Migrant farm labor on farms reporting only contract labor (see text) . . . farms	-	6	-	-	-	-
FARMS BY SIZE						
1 to 9 acres	29	36	50	58	80	219
10 to 49 acres	36	75	96	122	189	460
50 to 69 acres	10	24	34	46	61	153
70 to 99 acres	17	24	30	34	51	111
100 to 139 acres	16	30	34	33	46	96
140 to 179 acres	16	29	30	27	21	79
180 to 219 acres	16	21	22	15	20	34
220 to 259 acres	6	8	13	5	14	30
260 to 499 acres	35	31	26	30	15	44
500 to 999 acres	10	16	5	10	7	19
1,000 to 1,999 acres	1	1	3	2	-	5
2,000 acres or more	2	8	1	-	3	-
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)						
Oilseed and grain farming (1111)	3	1	1	1	1	55
Vegetable and melon farming (1112)	18	24	29	14	17	9
Fruit and tree nut farming (1113)	17	27	27	23	26	38
Greenhouse, nursery, and floriculture production (1114)	44	57	43	37	43	65
Other crop farming (1119)	67	121	134	174	214	285
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	67	121	134	174	214	285
Beef cattle ranching and farming (112111)	7	12	19	32	54	109
Cattle feedlots (112112)	1	3	13	6	14	-
Dairy cattle and milk production (11212)	14	6	1	1	1	11
Hog and pig farming (1122)	3	1	4	6	13	37
Poultry and egg production (1123)	4	3	5	7	18	56
Sheep and goat farming (1124)	2	18	18	16	33	85
Animal aquaculture and other animal production (1125, 1129)	14	30	50	65	73	500
LIVESTOCK						
Cattle and calves inventory . . . farms	62	70	90	88	108	245
number	1,932	1,839	1,338	1,030	939	1,576
Farms with-						
1 to 9	20	15	35	53	71	196
10 to 49	30	46	52	34	36	49
50 to 99	10	8	3	-	1	-
100 to 199	1	1	-	1	-	-
200 to 499	1	-	-	-	-	-
500 or more	-	-	-	-	-	-
Cows and heifers that had calved . . . farms	54	57	73	73	91	190
number	843	857	696	584	(D)	870
Beef cows . . . farms	42	54	69	67	86	168
number	578	(D)	679	553	(D)	794
Farms with-						
1 to 9	22	20	35	47	68	145
10 to 49	20	34	34	19	17	23
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 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	255	8	12	41	70	33
number	17,467	(D)	(D)	4,856	4,587	1,384
Farms with-						
1 to 4	70	-	-	-	2	-
5 to 9	12	-	-	-	1	2
10 to 49	47	-	-	-	15	18
50 to 99	69	-	1	10	45	13
100 to 199	42	-	5	30	7	-
200 to 499	12	5	6	1	-	-
500 or more	3	3	-	-	-	-
Other cattle (see text) . . . farms	641	9	12	40	73	39
number	17,972	2,783	(D)	(D)	3,754	1,526
Cattle and calves sold . . . farms	526	8	13	41	76	41
number	13,927	2,998	(D)	(D)	2,753	1,359
$1,000	5,140	682	(D)	(D)	931	730
Calves weighing less than 500 pounds . . . farms	293	7	13	32	57	27
number	7,117	2,015	(D)	(D)	1,553	439
Cattle, including calves weighing 500 pounds or more . . . farms	469	8	12	40	75	37
number	6,810	983	(D)	(D)	1,200	920
Cattle on feed (see text) . . . farms	98	1	-	4	3	5
number	633	(D)	-	28	(D)	147
Hogs and pigs inventory . . . farms	208	1	2	1	8	5
number	2,718	(D)	(D)	(D)	(D)	23
Farms with-						
1 to 24	195	1	2	1	7	5
25 to 49	7	-	-	-	-	-
50 to 99	1	-	-	-	1	-
100 to 199	2	-	-	-	-	-
200 to 499	2	-	-	-	-	-
500 or more	1	-	-	-	-	-
Used or to be used for breeding . . . farms	75	-	-	-	3	-
number	522	-	-	-	(D)	-
Other hogs and pigs . . . farms	186	1	2	1	6	5
number	2,196	(D)	(D)	(D)	(D)	23
Hogs and pigs sold . . . farms	212	-	3	1	8	4
number	4,227	-	(D)	(D)	141	13
$1,000	(D)	-	(D)	(D)	9	1
Sheep and lambs of all ages inventory (see text) . . . farms	395	1	-	2	5	11
number	7,423	(D)	-	(D)	52	(D)
Ewes 1 year old or older . . . farms	354	1	-	2	5	10
number	4,561	(D)	-	(D)	(D)	265
Sheep and lambs sold . . . farms	185	-	-	1	-	3
number	4,878	-	-	(D)	-	1,060
Horses and ponies inventory . . . farms	1,209	1	2	11	14	19
number	7,926	(D)	(D)	27	56	66
Horses and ponies sold . . . farms	168	-	-	1	1	3
number	494	-	-	(D)	(D)	(D)
Goats, All inventory . . . farms	306	1	1	2	4	10
number	3,774	(D)	(D)	(D)	18	704
Goats sold . . . farms	94	-	-	-	-	4
number	2,132	-	-	-	-	(D)
POULTRY						
Layers 20 weeks old and older inventory . . . farms	608	5	3	3	15	11
number	175,250	(D)	(D)	(D)	(D)	5,136
Farms with-						
1 to 399	597	3	2	1	14	9
400 to 3,199	6	-	-	1	-	2
3,200 to 9,999	2	-	1	-	1	-
10,000 to 19,999	1	-	-	1	-	-
20,000 to 49,999	1	1	-	-	-	-
50,000 to 99,999	1	1	-	-	-	-
100,000 or more	-	-	-	-	-	-
Pullets for laying flock replacement inventory . . . farms	149	2	1	1	2	3
number	76,287	(D)	(D)	(D)	(D)	(D)
Layers and pullets sold (see text) . . . farms	129	3	1	1	3	5
number	227,363	(D)	(D)	(D)	(D)	4,106
Broilers and other meat-type chickens sold . . . farms	83	1	-	2	1	2
number	(D)	(D)	-	(D)	(D)	(D)
Farms with-						
1 to 1,999	80	-	-	2	1	1
2,000 to 59,999	2	-	-	-	-	1
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	1	1	-	-	-	-
Turkeys inventory . . . farms	76	1	1	-	-	4
number	2,025	(D)	(D)	-	-	71

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	19	8	6	11	14	33
number	265	(D)	17	31	(D)	76
Farms with-						
1 to 4	4	2	6	10	13	33
5 to 9	2	5	-	1	1	-
10 to 49	13	1	-	-	-	-
50 to 99	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Other cattle (see text) . . . farms	47	61	73	74	64	149
number	1,089	982	642	446	(D)	706
Cattle and calves sold . . . farms	51	58	69	64	83	22
number	830	485	446	292	244	(D)
$1,000	424	275	243	142	111	14
Calves weighing less than 500 pounds . . . farms	24	22	35	32	28	16
number	197	106	125	94	79	(D)
Cattle, including calves weighing 500 pounds or more . . . farms	51	53	57	50	72	14
number	633	379	321	198	165	(D)
Cattle on feed (see text) . . . farms	8	22	23	15	17	-
number	70	(D)	108	39	30	-
Hogs and pigs inventory . . . farms	19	20	20	26	47	59
number	1,105	395	295	139	332	333
Farms with-						
1 to 24	14	19	17	26	46	57
25 to 49	2	-	2	-	1	2
50 to 99	-	-	-	-	-	-
100 to 199	1	-	1	-	-	-
200 to 499	1	1	-	-	-	-
500 or more	1	-	-	-	-	-
Used or to be used for breeding . . . farms	5	9	9	9	24	16
number	158	17	71	39	135	(D)
Other hogs and pigs . . . farms	17	18	19	24	40	53
number	947	378	224	100	197	(D)
Hogs and pigs sold . . . farms	27	27	23	30	46	43
number	1,490	336	864	441	600	283
$1,000	133	37	46	29	(D)	15
Sheep and lambs of all ages inventory (see text) . . . farms	22	34	38	39	63	180
number	369	1,137	705	1,132	987	2,213
Ewes 1 year old or older . . . farms	21	34	36	38	59	148
number	279	796	504	716	614	1,333
Sheep and lambs sold . . . farms	7	23	26	31	38	56
number	(D)	1,466	594	607	497	387
Horses and ponies inventory . . . farms	39	59	81	113	122	748
number	347	505	649	649	558	5,060
Horses and ponies sold . . . farms	4	24	44	41	42	8
number	(D)	86	104	55	58	(D)
Goats, All inventory . . . farms	8	26	32	45	43	134
number	251	777	317	330	440	916
Goats sold . . . farms	7	15	13	13	19	23
number	338	770	206	162	(D)	116
POULTRY						
Layers 20 weeks old and older inventory . . . farms	30	44	51	85	107	254
number	5,512	1,527	2,324	4,481	2,623	3,968
Farms with-						
1 to 399	28	44	51	84	107	254
400 to 3,199	2	-	-	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	10	13	28	19	69
number	(D)	201	311	1,649	335	778
Layers and pullets sold (see text) . . . farms	11	9	19	23	21	33
number	13,750	343	1,132	3,905	443	657
Broilers and other meat-type chickens sold . . . farms	6	8	17	12	16	18
number	(D)	(D)	2,451	570	743	426
Farms with-						
1 to 1,999	6	7	17	12	16	18
2,000 to 59,999	-	1	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Turkeys inventory . . . farms	4	2	8	13	19	24
number	(D)	(D)	(D)	199	276	266

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	79	-	-	1	1	5
	number	4,598	-	-	(D)	(D)	(D)
CROPS HARVESTED							
Corn for grain	farms	21	1	-	1	2	1
	acres	880	(D)	-	(D)	(D)	(D)
	bushels	113,240	(D)	-	(D)	(D)	(D)
Irrigated	farms	1	-	-	-	-	-
	acres	(D)	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		14	1	-	-	-	-
25 to 99 acres		4	-	-	1	-	1
100 to 249 acres		3	-	-	-	2	-
250 to 499 acres		-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
Corn for silage or greenchop	farms	160	8	10	36	47	19
	acres	14,191	4,325	(D)	(D)	2,728	796
	tons	270,510	95,996	(D)	(D)	46,571	10,763
Irrigated	farms	3	-	1	2	-	-
	acres	(D)	-	(D)	(D)	-	-
Farms by acres harvested:							
1 to 24 acres		40	-	-	2	6	7
25 to 99 acres		71	-	2	11	33	11
100 to 249 acres		39	-	7	22	8	1
250 to 499 acres		6	4	1	1	-	-
500 acres or more		4	4	-	-	-	-
Wheat for grain, All	farms	1	-	-	-	-	-
	acres	(D)	-	-	-	-	-
	bushels	(D)	-	-	-	-	-
Irrigated	farms	1	-	-	-	-	-
	acres	(D)	-	-	-	-	-
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		-	-	-	-	-	-
Soybeans for beans	farms	3	-	-	1	-	-
	acres	(D)	-	-	(D)	-	-
	bushels	(D)	-	-	(D)	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		1	-	-	-	-	-
25 to 99 acres		1	-	-	1	-	-
100 to 249 acres		1	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
Dry edible beans, excluding limas	farms	3	1	-	-	-	1
	acres	7	(D)	-	-	-	(D)
	cwt	95	(D)	-	-	-	(D)
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		3	1	-	-	-	1
25 to 99 acres		-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
Potatoes	farms	65	1	1	4	2	9
	acres	65	(D)	(D)	11	(D)	9
	cwt	7,031	(D)	(D)	(D)	(D)	748
Irrigated	farms	22	-	1	1	1	1
	acres	12	-	(D)	(D)	(D)	(D)
Farms by acres harvested:							
0.1 to 4.9 acres		63	1	1	3	2	9
5.0 to 24.9 acres		2	-	-	1	-	-
25.0 to 99.9 acres		-	-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-
Sweet potatoes	farms	3	-	-	-	-	-
	acres	1	-	-	-	-	-
	cwt	(D)	-	-	-	-	-
Irrigated	farms	3	-	-	-	-	-
	acres	1	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	1,322	8	15	43	79	62
	acres	71,272	3,809	3,003	5,807	9,697	6,696
	tons, dry	159,579	17,154	11,699	17,676	27,818	14,222
Irrigated	farms	1	-	-	-	-	-
	acres	(D)	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		598	-	2	3	6	6
25 to 99 acres		498	-	1	7	24	28
100 to 249 acres		188	2	6	31	44	23
250 to 499 acres		35	3	6	2	5	5
500 acres or more		3	3	-	-	-	-

See footnote(s) at end of table.

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

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

Item		$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
POULTRY - Con.							
Turkeys sold	farms	3	6	8	13	23	19
	number	(D)	577	637	246	338	316
CROPS HARVESTED							
Corn for grain	farms	4	4	1	2	1	4
	acres	(D)	(D)	(D)	(D)	(D)	4
	bushels	(D)	(D)	(D)	(D)	(D)	400
Irrigated	farms	-	-	-	1	-	-
	acres	-	-	-	(D)	-	-
Farms by acres harvested:							
1 to 24 acres		3	2	1	2	1	4
25 to 99 acres		-	2	-	-	-	-
100 to 249 acres		1	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
Corn for silage or greenchop	farms	19	12	4	3	1	1
	acres	599	320	60	(D)	(D)	(D)
	tons	7,647	5,959	1,010	(D)	(D)	(D)
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		11	6	3	3	1	1
25 to 99 acres		7	6	1	-	-	-
100 to 249 acres		1	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
Wheat for grain, All	farms	-	-	-	1	-	-
	acres	-	-	-	(D)	-	-
	bushels	-	-	-	(D)	-	-
Irrigated	farms	-	-	-	1	-	-
	acres	-	-	-	(D)	-	-
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		-	-	-	-	-	-
Soybeans for beans	farms	1	-	1	-	-	-
	acres	(D)	-	(D)	-	-	-
	bushels	(D)	-	(D)	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		-	-	1	-	-	-
25 to 99 acres		-	-	-	-	-	-
100 to 249 acres		1	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
Dry edible beans, excluding limas	farms	-	-	1	-	-	-
	acres	-	-	(D)	-	-	-
	cwt	-	-	(D)	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		-	-	1	-	-	-
25 to 99 acres		-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
Potatoes	farms	6	10	8	6	9	9
	acres	4	16	4	4	8	3
	cwt	(D)	774	(D)	910	563	502
Irrigated	farms	5	1	4	2	4	2
	acres	2	(D)	1	(D)	2	(D)
Farms by acres harvested:							
0.1 to 4.9 acres		6	9	8	6	9	9
5.0 to 24.9 acres		-	1	-	-	-	-
25.0 to 99.9 acres		-	-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-
Sweet potatoes	farms	-	-	2	1	-	-
	acres	-	-	(D)	(D)	-	-
	cwt	-	-	(D)	(D)	-	-
Irrigated	farms	-	-	2	1	-	-
	acres	-	-	(D)	(D)	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	89	154	164	162	174	372
	acres	9,077	10,328	7,304	5,072	3,803	6,676
	tons, dry	18,996	19,808	11,471	7,105	4,872	8,758
Irrigated	farms	-	-	-	1	-	-
	acres	-	-	-	(D)	-	-
Farms by acres harvested:							
1 to 24 acres		8	29	50	80	119	295
25 to 99 acres		47	85	103	78	53	72
100 to 249 acres		25	36	10	4	2	5
250 to 499 acres		9	4	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		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	247	2	3	19	25	15
	acres	7,938	(D)	(D)	621	1,340	731
	tons, dry	17,468	(D)	(D)	1,646	2,889	1,917
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Other tame hay	farms	843	6	8	27	55	46
	acres	37,866	1,054	267	1,931	5,226	3,782
	tons, dry	67,327	1,944	565	3,613	12,692	7,518
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Land used for vegetables (see text)	farms	313	2	7	21	25	35
	acres	3,393	(D)	(D)	758	544	606
Irrigated	farms	118	1	4	8	11	16
	acres	838	(D)	(D)	91	166	101
Farms by acres harvested:							
0.1 to 4.9 acres		186	-	1	5	6	8
5.0 to 24.9 acres		93	-	1	6	12	20
25.0 to 99.9 acres		27	-	4	7	6	7
100.0 to 249.9 acres		7	2	1	3	1	-
250.0 acres or more		-	-	-	-	-	-
Snap beans harvested for sale	farms	65	2	3	9	7	13
	acres	87	(D)	(D)	28	13	14
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Peas, green, harvested for sale	farms	33	1	2	4	3	7
	acres	27	(D)	(D)	7	3	6
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Sweet corn harvested for sale	farms	158	2	6	15	18	27
	acres	1,743	(D)	(D)	434	339	349
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Tomatoes harvested for sale	farms	161	2	4	12	12	24
	acres	128	(D)	(D)	32	17	16
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
All land in orchards	farms	204	3	2	9	12	12
	acres	2,658	794	(D)	(D)	399	264
Irrigated	farms	34	1	1	1	2	2
	acres	222	(D)	(D)	(D)	(D)	(D)
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		135	-	-	3	2	1
5.0 to 24.9 acres		45	-	-	2	2	8
25.0 to 99.9 acres		19	1	-	3	8	3
100.0 to 249.9 acres		4	1	2	1	-	-
250.0 acres or more		1	1	-	-	-	-
Apples	farms	183	3	2	8	10	11
	Bearing and nonbearing acres	2,455	(D)	(D)	277	361	239
Grapes	farms	29	-	-	-	1	1
	Bearing and nonbearing acres	45	-	-	-	(D)	(D)
Peaches, All	farms	79	3	1	4	5	7
	Bearing and nonbearing acres	120	(D)	(D)	8	10	23
Walnuts, English	farms	2	-	-	-	-	-
	Bearing and nonbearing acres	(D)	-	-	-	-	-
Land in berries harvested for sale (see text)	farms	203	2	4	7	13	20
	acres	543	(D)	(D)	25	53	126
Irrigated	farms	85	2	4	4	6	14
	acres	201	(D)	(D)	(D)	14	48

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	34	36	38	29	19	27
	acres	1,831	1,015	1,007	434	430	250
	tons, dry	4,516	1,891	1,750	783	580	337
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Other tame hay	farms	63	118	106	100	113	201
	acres	5,529	6,457	4,477	3,329	2,526	3,288
	tons, dry	9,975	11,925	7,138	4,558	3,082	4,317
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Land used for vegetables (see text)	farms	45	60	43	30	32	13
	acres	322	243	122	65	39	7
Irrigated	farms	23	20	17	12	6	-
	acres	159	61	34	20	7	-
Farms by acres harvested:							
0.1 to 4.9 acres		23	39	34	25	32	13
5.0 to 24.9 acres		19	21	9	5	-	-
25.0 to 99.9 acres		3	-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-
Snap beans harvested for sale	farms	8	12	3	3	5	-
	acres	3	6	1	1	(D)	-
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Peas, green, harvested for sale	farms	7	5	1	1	2	-
	acres	3	(D)	(D)	(D)	(D)	-
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Sweet corn harvested for sale	farms	22	29	16	10	13	-
	acres	102	90	39	30	11	-
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Tomatoes harvested for sale	farms	25	29	18	13	16	6
	acres	14	13	6	5	6	1
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
All land in orchards	farms	21	27	27	26	22	43
	acres	279	142	60	39	60	134
Irrigated	farms	10	5	5	4	1	2
	acres	49	19	8	7	(D)	(D)
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		11	20	24	24	17	33
5.0 to 24.9 acres		8	5	3	2	5	10
25.0 to 99.9 acres		2	2	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-
Apples	farms	18	24	24	22	21	40
	Bearing and nonbearing acres	263	130	49	(D)	54	125
Grapes	farms	3	2	5	6	3	8
	Bearing and nonbearing acres	1	(D)	5	(D)	1	3
Peaches, All	farms	11	12	8	11	7	10
	Bearing and nonbearing acres	13	(D)	3	5	2	1
Walnuts, English	farms	-	-	-	2	-	-
	Bearing and nonbearing acres	-	-	-	(D)	-	-
Land in berries harvested for sale (see text)	farms	27	32	36	26	26	10
	acres	102	60	61	17	47	3
Irrigated	farms	11	16	13	5	7	3
	acres	29	29	9	5	8	1

[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	3,363	20	32	72	136	130
percent	100.0	0.6	1.0	2.1	4.0	3.9
Land in farms ..... acres	444,879	14,539	14,928	21,450	44,747	25,755
Average size of farm ..... acres	132	727	467	298	329	198
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) ..... farms	3,363	20	32	72	136	130
$1,000	148,658	54,337	22,150	25,508	21,518	9,225
Average per farm ..... dollars	44,204	2,716,868	692,176	354,284	158,223	70,965
Farms by economic class:						
Less than $1,000 (see text)	1,237	-	-	-	-	-
$1,000 to $2,499	510	-	-	-	-	-
$2,500 to $4,999	386	-	-	-	-	-
$5,000 to $9,999	347	-	-	-	-	-
$10,000 to $24,999	303	-	-	-	-	-
$25,000 to $49,999	190	-	-	-	-	-
$50,000 to $99,999	130	-	-	-	-	130
$100,000 to $249,999	136	-	-	-	136	-
$250,000 to $499,999	72	-	-	72	-	-
$500,000 to $999,999	32	-	32	-	-	-
$1,000,000 or more	20	20	-	-	-	-
$1,000,000 to $2,499,999	15	15	-	-	-	-
$2,500,000 to $4,999,999	3	3	-	-	-	-
$5,000,000 or more	2	2	-	-	-	-
Total sales (see text) ..... farms	3,363	20	32	72	136	130
$1,000	144,835	53,557	(D)	24,360	20,729	8,905
Grains, oilseeds, dry beans, and dry peas [1] ..... farms	47	3	1	9	4	9
$1,000	1,246	(D)	(D)	79	(D)	144
Sales of $50,000 or more ..... farms	4	2	-	-	2	-
$1,000	877	(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	320	2	9	19	25	37
$1,000	8,465	(D)	(D)	2,405	1,457	1,075
Sales of $50,000 or more ..... farms	38	2	5	12	10	9
$1,000	6,238	(D)	(D)	2,320	1,228	533
Fruits, tree nuts, and berries ..... farms	278	3	8	7	17	29
$1,000	9,321	(D)	(D)	776	1,540	1,107
Sales of $50,000 or more ..... farms	29	3	5	3	9	9
$1,000	7,149	(D)	(D)	682	1,380	570
Nursery, greenhouse, floriculture, and sod (see text) ..... farms	337	9	12	29	32	42
$1,000	53,691	(D)	(D)	7,136	4,156	2,048
Sales of $50,000 or more ..... farms	101	9	11	27	26	28
$1,000	51,180	(D)	(D)	(D)	4,065	(D)
Cut Christmas trees and short-rotation woody crops ..... farms	173	-	1	2	6	15
$1,000	2,028	-	(D)	(D)	(D)	468
Sales of $50,000 or more ..... farms	11	-	-	-	5	6
$1,000	1,133	-	-	-	(D)	(D)
Other crops and hay (see text) ..... farms	1,099	5	12	18	44	45
$1,000	8,398	(D)	413	(D)	885	1,000
Sales of $50,000 or more ..... farms	20	2	2	1	5	10
$1,000	1,711	(D)	(D)	(D)	469	638
Cattle and calves ..... farms	526	8	17	38	82	36
$1,000	5,140	682	666	925	975	691
Sales of $50,000 or more ..... farms	23	6	5	4	3	5
$1,000	(D)	(D)	374	295	(D)	(D)
Milk and other dairy products from cows ..... farms	194	8	16	38	76	26
$1,000	(D)	11,490	9,276	10,890	10,205	1,625
Sales of $50,000 or more ..... farms	157	8	16	38	73	22
$1,000	43,323	11,490	9,276	10,890	10,156	1,511
Hogs and pigs ..... farms	212	-	3	1	8	6
$1,000	(D)	-	(D)	(D)	9	(D)
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sheep, goats, and their products ..... farms	351	-	-	1	3	5
$1,000	785	-	-	(D)	(D)	173
Sales of $50,000 or more ..... farms	2	-	-	-	-	2
$1,000	(D)	-	-	-	-	(D)
Horses, ponies, mules, burros, and donkeys ..... farms	174	-	1	1	1	3
$1,000	875	-	(D)	(D)	(D)	(D)
Sales of $50,000 or more ..... farms	1	-	-	-	-	1
$1,000	(D)	-	-	-	-	(D)
Poultry and eggs ..... farms	391	5	2	5	7	10
$1,000	6,251	(D)	(D)	(D)	(D)	141
Sales of $50,000 or more ..... farms	6	2	1	1	1	1
$1,000	5,730	(D)	(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	190	303	347	386	510	1,237
..... percent	5.6	9.0	10.3	11.5	15.2	36.8
Land in farms ..... acres	40,260	56,630	43,150	41,096	42,990	99,334
Average size of farm ..... acres	212	187	124	106	84	80
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) ..... farms	190	303	347	386	510	1,237
..... $1,000	6,445	4,698	2,417	1,338	831	189
Average per farm ..... dollars	33,920	15,506	6,966	3,467	1,629	153
Farms by economic class:						
Less than $1,000 (see text)	-	-	-	-	-	1,237
$1,000 to $2,499	-	-	-	-	510	-
$2,500 to $4,999	-	-	-	386	-	-
$5,000 to $9,999	-	-	347	-	-	-
$10,000 to $24,999	-	303	-	-	-	-
$25,000 to $49,999	190	-	-	-	-	-
$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	190	303	347	386	510	1,237
..... $1,000	6,379	4,624	(D)	(D)	810	(D)
Grains, oilseeds, dry beans, and dry peas [1] ..... farms	8	7	3	2	1	-
..... $1,000	(D)	28	(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	42	63	45	32	34	12
..... $1,000	625	416	213	(D)	28	7
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-
Fruits, tree nuts, and berries ..... farms	33	44	50	40	33	14
..... $1,000	528	430	204	90	45	4
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) ..... farms	50	59	38	27	21	18
..... $1,000	1,216	644	186	59	28	11
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-
Cut Christmas trees and short-rotation woody crops ..... farms	17	24	22	23	36	27
..... $1,000	374	224	116	62	41	12
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-
Other crops and hay (see text) ..... farms	86	170	175	198	237	109
..... $1,000	1,932	1,745	939	584	335	58
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-
Cattle and calves ..... farms	49	59	68	68	80	21
..... $1,000	415	284	234	151	103	14
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-
Milk and other dairy products from cows ..... farms	14	7	4	4	1	-
..... $1,000	(D)	83	(D)	6	(D)	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-
Hogs and pigs ..... farms	25	28	22	31	45	43
..... $1,000	92	(D)	45	29	(D)	15
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-
Sheep, goats, and their products ..... farms	16	41	40	47	76	122
..... $1,000	(D)	234	104	69	58	29
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys ..... farms	4	26	46	42	42	8
..... $1,000	106	258	222	125	66	(D)
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-
Poultry and eggs ..... farms	21	37	47	65	84	108
..... $1,000	197	48	57	42	45	28
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	16	-	2	4	2	1
$1,000	3,340	-	(D)	1,524	(D)	(D)
Sales of $50,000 or more ..... farms	9	-	2	4	2	1
$1,000	3,254	-	(D)	1,524	(D)	(D)
Other animals and other animal products (see text) ..... farms	165	-	-	-	6	9
$1,000	1,024	-	-	-	(D)	(D)
Sales of $50,000 or more ..... farms	4	-	-	-	2	2
$1,000	344	-	-	-	(D)	(D)
Government payments ..... farms	359	11	16	37	70	45
$1,000	3,823	780	(D)	1,148	789	320
Value of -						
Certified organically produced commodities (see text) ..... farms	57	1	2	-	1	1
$1,000	1,154	(D)	(D)	-	(D)	(D)
Landlord's share of total sales (see text) ..... farms	6	-	-	-	-	-
$1,000	(D)	-	-	-	-	-
Agricultural products sold directly to individuals for human consumption (see text) ..... farms	748	5	9	20	24	42
$1,000	10,420	995	1,729	2,501	1,504	1,440
FARM PRODUCTION EXPENSES [2]						
Total farm production expenses ..... farms	3,378	20	31	72	122	131
$1,000	145,342	43,375	16,101	19,272	14,383	8,665
Average per farm ..... dollars	43,026	2,168,748	519,372	267,673	117,891	66,142
Fertilizer, lime, and soil conditioners purchased ..... farms	1,531	17	27	64	113	105
$1,000	2,797	499	244	375	493	180
Farms with expenses of-						
$1 to $4,999	1,404	1	14	40	68	95
$5,000 to $24,999	118	9	12	24	44	10
$25,000 to $49,999	6	4	1	-	1	-
$50,000 or more	3	3	-	-	-	-
Chemicals purchased ..... farms	843	17	26	58	80	71
$1,000	2,043	831	178	321	181	233
Farms with expenses of-						
$1 to $4,999	770	1	15	41	70	61
$5,000 to $24,999	59	7	9	14	10	10
$25,000 to $49,999	9	4	2	3	-	-
$50,000 or more	5	5	-	-	-	-
Seeds, plants, vines, and trees ..... farms	1,095	15	27	58	77	93
$1,000	8,643	5,006	1,035	1,161	324	349
Farms with expenses of-						
$1 to $999	709	-	2	3	23	48
$1,000 to $4,999	254	2	10	26	33	32
$5,000 to $24,999	91	4	6	13	20	7
$25,000 to $49,999	19	1	1	10	1	6
$50,000 or more	22	8	8	6	-	-
Livestock and poultry purchased ..... farms	705	6	9	16	12	16
$1,000	1,638	665	(D)	(D)	(D)	(D)
Farms with expenses of-						
$1 to $4,999	662	1	4	9	8	14
$5,000 to $24,999	36	2	3	7	2	2
$25,000 to $99,999	6	2	2	-	2	-
$100,000 to $249,999	-	-	-	-	-	-
$250,000 or more	1	1	-	-	-	-
Breeding livestock purchased (see text) ..... farms	227	4	5	10	7	15
$1,000	522	(D)	60	(D)	(D)	(D)
Other livestock and poultry purchased ..... farms	537	2	6	7	6	2
$1,000	1,116	(D)	(D)	16	(D)	(D)
Feed purchased ..... farms	2,010	12	18	41	77	72
$1,000	20,933	4,762	(D)	3,568	3,449	(D)
Farms with expenses of-						
$1 to $4,999	1,537	2	1	4	3	28
$5,000 to $24,999	340	-	-	4	17	32
$25,000 to $99,999	88	-	1	17	54	12
$100,000 to $249,999	33	3	11	16	3	-
$250,000 or more	12	7	5	-	-	-
Gasoline, fuels, and oils ..... farms	3,088	20	31	71	121	131
$1,000	5,663	1,458	535	758	619	321
Farms with expenses of-						
$1 to $4,999	2,898	1	7	17	74	121
$5,000 to $24,999	162	8	17	46	45	10
$25,000 to $49,999	21	5	6	8	2	-
$50,000 or more	7	6	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
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.						
Total (see text) - Con.						
Total sales (see text) - Con.						
Aquaculture (see text) farms	3	2	-	2	-	-
$1,000	(D)	(D)	-	(D)	-	-
Sales of $50,000 or more farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Other animals and other animal products (see text) farms	10	29	22	26	36	27
$1,000	267	181	48	46	27	3
Sales of $50,000 or more farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Government payments farms	33	44	29	25	28	21
$1,000	66	75	(D)	(D)	21	(D)
Value of -						
Certified organically produced commodities (see text) farms	2	13	14	5	5	13
$1,000	(D)	84	64	(D)	(D)	10
Landlord's share of total sales (see text) farms	-	3	3	-	-	-
$1,000	-	(D)	4	-	-	-
Agricultural products sold directly to individuals for human consumption (see text) farms	70	109	110	120	127	112
$1,000	772	705	363	245	130	35
FARM PRODUCTION EXPENSES [2]						
Total farm production expenses farms	244	270	355	394	563	1,176
$1,000	7,394	5,040	5,587	6,656	4,474	14,394
Average per farm dollars	30,304	18,666	15,738	16,895	7,947	12,240
Fertilizer, lime, and soil conditioners purchased farms	162	183	158	187	201	314
$1,000	342	211	105	98	90	161
Farms with expenses of-						
$1 to $4,999	145	181	158	187	201	314
$5,000 to $24,999	17	2	-	-	-	-
$25,000 to $49,999	-	-	-	-	-	-
$50,000 or more	-	-	-	-	-	-
Chemicals purchased farms	101	103	67	77	66	177
$1,000	143	69	27	11	23	26
Farms with expenses of-						
$1 to $4,999	95	101	66	77	66	177
$5,000 to $24,999	6	2	1	-	-	-
$25,000 to $49,999	-	-	-	-	-	-
$50,000 or more	-	-	-	-	-	-
Seeds, plants, vines, and trees farms	130	132	97	115	140	211
$1,000	290	156	65	68	122	66
Farms with expenses of-						
$1 to $999	55	82	83	99	124	190
$1,000 to $4,999	52	42	14	16	6	21
$5,000 to $24,999	23	8	-	-	10	-
$25,000 to $49,999	-	-	-	-	-	-
$50,000 or more	-	-	-	-	-	-
Livestock and poultry purchased farms	73	42	89	128	121	193
$1,000	121	122	121	87	47	166
Farms with expenses of-						
$1 to $4,999	65	36	89	128	121	187
$5,000 to $24,999	8	6	-	-	-	6
$25,000 to $99,999	-	-	-	-	-	-
$100,000 to $249,999	-	-	-	-	-	-
$250,000 or more	-	-	-	-	-	-
Breeding livestock purchased (see text) farms	9	24	26	55	16	56
$1,000	34	23	19	38	5	51
Other livestock and poultry purchased farms	67	27	74	89	114	143
$1,000	87	99	102	49	43	115
Feed purchased farms	91	93	181	214	334	877
$1,000	326	333	(D)	775	454	2,385
Farms with expenses of-						
$1 to $4,999	71	74	132	168	313	741
$5,000 to $24,999	20	19	45	46	21	136
$25,000 to $99,999	-	-	4	-	-	-
$100,000 to $249,999	-	-	-	-	-	-
$250,000 or more	-	-	-	-	-	-
Gasoline, fuels, and oils farms	239	270	319	377	486	1,023
$1,000	362	288	280	270	190	583
Farms with expenses of-						
$1 to $4,999	228	262	312	377	484	1,015
$5,000 to $24,999	11	8	7	-	2	8
$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	1,964	20	30	68	120	111
$1,000	4,248	787	495	569	710	335
Farms with expenses of-						
$1 to $999	1,199	-	-	1	5	22
$1,000 to $4,999	556	-	3	11	55	77
$5,000 to $24,999	193	8	24	56	59	12
$25,000 to $49,999	13	9	3	-	1	-
$50,000 or more	3	3	-	-	-	-
Supplies, repairs, and maintenance farms	2,979	20	31	72	117	131
$1,000	17,613	2,982	1,731	2,077	1,881	1,301
Farms with expenses of-						
$1 to $4,999	2,278	-	2	4	28	37
$5,000 to $24,999	552	1	5	32	65	89
$25,000 to $49,999	103	1	11	25	22	5
$50,000 or more	46	18	13	11	2	-
Hired farm labor farms	793	20	29	67	83	78
$1,000	32,013	13,815	4,527	4,949	2,713	2,143
Farms with expenses of-						
$1 to $4,999	404	-	-	3	6	11
$5,000 to $24,999	176	-	3	7	34	35
$25,000 to $99,999	146	1	6	43	38	30
$100,000 to $249,999	45	3	15	13	5	2
$250,000 or more	22	16	5	1	-	-
Contract labor farms	258	8	10	9	19	35
$1,000	3,567	1,659	(D)	(D)	122	(D)
Farms with expenses of-						
$1 to $999	78	-	-	1	1	3
$1,000 to $4,999	100	1	2	3	7	15
$5,000 to $24,999	54	3	4	4	10	1
$25,000 to $49,999	17	-	1	-	1	15
$50,000 or more	9	4	3	1	-	1
Customwork and custom hauling farms	377	9	11	29	37	46
$1,000	1,858	252	(D)	(D)	351	187
Farms with expenses of-						
$1 to $999	173	-	-	2	1	1
$1,000 to $4,999	103	2	2	3	9	30
$5,000 to $24,999	89	3	6	22	26	15
$25,000 to $49,999	8	1	3	1	1	-
$50,000 or more	4	3	-	1	-	-
Cash rent for land, buildings, and grazing fees farms	397	15	20	41	54	34
$1,000	2,650	1,482	294	217	175	101
Farms with expenses of-						
$1 to $4,999	302	2	7	28	42	26
$5,000 to $9,999	62	2	3	8	6	8
$10,000 to $24,999	21	5	6	3	6	-
$25,000 or more	12	6	4	2	-	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms	132	12	9	26	14	3
$1,000	1,301	775	(D)	210	(D)	(D)
Farms with expenses of-						
$1 to $999	47	-	1	6	5	1
$1,000 to $4,999	40	1	3	10	6	-
$5,000 to $24,999	35	4	5	7	3	2
$25,000 to $49,999	5	2	-	3	-	-
$50,000 or more	5	5	-	-	-	-
Interest expense farms	778	20	20	56	74	73
$1,000	5,468	823	380	970	630	285
Farms with expenses of-						
$1 to $4,999	464	4	3	11	33	55
$5,000 to $24,999	281	6	12	33	36	17
$25,000 to $99,999	30	7	5	12	5	1
$100,000 or more	3	3	-	-	-	-
Secured by real estate farms	604	16	15	46	57	60
$1,000	4,252	502	224	731	429	240
Farms with expenses of-						
$1 to $999	58	-	-	-	11	12
$1,000 to $4,999	292	3	2	6	21	36
$5,000 to $24,999	234	7	11	32	22	11
$25,000 to $49,999	15	3	1	7	3	1
$50,000 or more	5	3	1	1	-	-
Not secured by real estate farms	346	12	11	33	43	32
$1,000	1,216	321	155	238	201	45
Farms with expenses of-						
$1 to $999	156	-	1	6	2	15
$1,000 to $4,999	130	3	5	12	23	17
$5,000 to $24,999	53	5	3	14	18	-
$25,000 to $49,999	3	2	-	1	-	-
$50,000 or more	4	2	2	-	-	-
Property taxes paid farms	3,235	20	28	69	118	122
$1,000	13,606	746	323	637	662	604
Farms with expenses of-						
$1 to $4,999	2,283	1	5	18	52	68
$5,000 to $9,999	769	3	10	23	55	42
$10,000 to $24,999	164	5	11	26	11	12
$25,000 or more	19	11	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
FARM PRODUCTION EXPENSES [2] - Con.						
Total farm production expenses - Con.						
Utilities (see text) farms	192	174	212	204	238	595
$1,000	272	165	221	159	99	437
Farms with expenses of-						
$1 to $999	74	115	145	161	224	452
$1,000 to $4,999	112	59	61	30	14	134
$5,000 to $24,999	6	-	6	13	-	9
$25,000 to $49,999	-	-	-	-	-	-
$50,000 or more	-	-	-	-	-	-
Supplies, repairs, and maintenance farms	199	267	346	348	481	967
$1,000	1,479	921	878	830	724	2,810
Farms with expenses of-						
$1 to $4,999	81	212	308	315	444	847
$5,000 to $24,999	112	53	38	33	37	87
$25,000 to $49,999	6	-	-	-	-	33
$50,000 or more	-	2	-	-	-	-
Hired farm labor farms	86	83	61	96	31	159
$1,000	993	534	480	1,409	141	308
Farms with expenses of-						
$1 to $4,999	49	63	47	68	24	133
$5,000 to $24,999	26	17	7	14	7	26
$25,000 to $99,999	11	3	7	7	-	-
$100,000 to $249,999	-	-	-	7	-	-
$250,000 or more	-	-	-	-	-	-
Contract labor farms	23	43	15	20	29	47
$1,000	73	182	7	93	154	50
Farms with expenses of-						
$1 to $999	2	17	15	10	13	16
$1,000 to $4,999	14	15	-	2	10	31
$5,000 to $24,999	7	11	-	8	6	-
$25,000 to $49,999	-	-	-	-	-	-
$50,000 or more	-	-	-	-	-	-
Customwork and custom hauling farms	66	47	29	23	33	47
$1,000	115	41	9	83	(D)	92
Farms with expenses of-						
$1 to $999	47	37	29	19	24	13
$1,000 to $4,999	14	7	-	2	9	25
$5,000 to $24,999	5	3	-	-	-	9
$25,000 to $49,999	-	-	-	2	-	-
$50,000 or more	-	-	-	-	-	-
Cash rent for land, buildings, and grazing fees farms	76	30	26	36	26	39
$1,000	233	52	(D)	23	(D)	10
Farms with expenses of-						
$1 to $4,999	49	27	26	36	20	39
$5,000 to $9,999	27	2	-	-	6	-
$10,000 to $24,999	-	1	-	-	-	-
$25,000 or more	-	-	-	-	-	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms	6	10	3	3	2	44
$1,000	15	72	(D)	(Z)	(D)	94
Farms with expenses of-						
$1 to $999	4	2	1	3	-	24
$1,000 to $4,999	-	4	-	-	2	14
$5,000 to $24,999	2	4	2	-	-	6
$25,000 to $49,999	-	-	-	-	-	-
$50,000 or more	-	-	-	-	-	-
Interest expense farms	90	39	58	72	91	185
$1,000	405	274	383	180	223	915
Farms with expenses of-						
$1 to $4,999	52	22	29	64	68	123
$5,000 to $24,999	38	17	29	8	23	62
$25,000 to $99,999	-	-	-	-	-	-
$100,000 or more	-	-	-	-	-	-
Secured by real estate farms	72	24	40	49	71	154
$1,000	340	216	366	163	209	831
Farms with expenses of-						
$1 to $999	10	3	-	3	12	7
$1,000 to $4,999	32	9	13	38	38	94
$5,000 to $24,999	30	12	27	8	21	53
$25,000 to $49,999	-	-	-	-	-	-
$50,000 or more	-	-	-	-	-	-
Not secured by real estate farms	39	22	25	36	25	68
$1,000	65	58	17	17	14	84
Farms with expenses of-						
$1 to $999	19	8	20	32	21	32
$1,000 to $4,999	18	12	5	4	4	27
$5,000 to $24,999	2	2	-	-	-	9
$25,000 to $49,999	-	-	-	-	-	-
$50,000 or more	-	-	-	-	-	-
Property taxes paid farms	231	258	339	387	535	1,128
$1,000	902	1,060	1,214	1,479	1,627	4,353
Farms with expenses of-						
$1 to $4,999	153	171	263	257	452	843
$5,000 to $9,999	63	78	68	114	67	246
$10,000 to $24,999	15	7	6	16	16	39
$25,000 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	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	2,142	20	28	70	115	122
$1,000	21,298	6,832	2,344	2,798	1,929	1,026
Farms with expenses of-						
$1 to $4,999	1,542	-	1	4	20	60
$5,000 to $24,999	477	2	5	31	76	49
$25,000 to $49,999	48	1	9	11	11	12
$50,000 to $99,999	46	4	5	21	8	1
$100,000 or more	29	13	8	3	-	-
Production expenses paid by landlords [3] . . . farms	91	2	1	5	6	-
$1,000	1,167	(D)	(D)	91	217	-
Depreciation expenses claimed (see text) . . . farms	1,318	19	26	54	95	93
$1,000	16,645	2,896	1,401	1,508	1,553	2,504
NET CASH FARM INCOME (SEE TEXT) [2]						
Net cash farm income of operations (see text) . . . farms	3,378	20	31	72	122	131
$1,000	17,403	(D)	5,655	(D)	6,141	1,640
Average per farm . . . dollars	5,152	(D)	182,409	(D)	50,334	12,521
Farms with net gains [4] . . . number	1,130	15	28	65	106	96
Average net gain . . . dollars	38,755	767,819	218,799	119,771	64,789	29,075
Gain of-						
Less than $1,000	116	-	-	-	2	5
$1,000 to $4,999	318	-	-	2	5	-
$5,000 to $9,999	151	-	-	3	10	18
$10,000 to $24,999	276	-	-	3	10	23
$25,000 to $49,999	97	1	2	9	24	32
$50,000 or more	172	14	26	48	55	18
Farms with net losses . . . number	2,248	5	3	7	16	35
Average net loss . . . dollars	11,739	(D)	157,232	(D)	45,429	32,885
Loss of-						
Less than $1,000	152	-	-	-	-	-
$1,000 to $4,999	711	1	-	1	4	1
$5,000 to $9,999	655	-	-	-	4	6
$10,000 to $24,999	502	1	-	2	-	19
$25,000 to $49,999	173	-	-	1	1	2
$50,000 or more	55	3	3	3	7	7
Net cash farm income of operators (see text) . . . farms	3,378	20	31	72	122	131
$1,000	18,567	(D)	5,668	(D)	6,358	1,640
Average per farm . . . dollars	5,496	(D)	182,854	(D)	52,112	12,521
Operators reporting net gains [4] . . . farms	1,139	15	28	65	106	96
Average net gain . . . dollars	39,247	805,499	219,292	121,164	66,587	29,075
Gain of-						
Less than $1,000	121	-	-	-	2	5
$1,000 to $4,999	311	-	-	1	4	-
$5,000 to $9,999	159	-	-	3	9	18
$10,000 to $24,999	276	-	-	4	9	23
$25,000 to $49,999	96	1	2	9	23	32
$50,000 or more	176	14	26	48	59	18
Operators reporting net losses . . . farms	2,239	5	3	7	16	35
Average net loss . . . dollars	11,673	(D)	157,232	(D)	43,786	32,885
Loss of-						
Less than $1,000	177	-	-	-	-	-
$1,000 to $4,999	678	1	-	1	4	1
$5,000 to $9,999	653	-	-	-	4	6
$10,000 to $24,999	509	1	-	2	1	19
$25,000 to $49,999	170	-	-	1	1	2
$50,000 or more	52	3	3	3	6	7
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total . . . farms	15	1	1	5	4	1
$1,000	186	(D)	(D)	67	(D)	(D)
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources, gross before taxes and expenses (see text) . . . farms	881	8	11	32	60	33
$1,000	14,433	182	(D)	(D)	654	(D)
Customwork and other agricultural services . . . farms	174	2	1	5	21	8
$1,000	1,582	(D)	(D)	(D)	233	(D)
Gross cash rent or share payments . . . farms	83	-	-	2	3	5
$1,000	168	-	-	(D)	(D)	3
Sales of forest products, excluding Christmas trees and maple products . . . farms	294	5	-	10	17	13
$1,000	4,519	80	-	(D)	(D)	(D)
Recreational services (see text) . . . farms	16	-	-	-	1	1
$1,000	265	-	-	-	(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
FARM PRODUCTION EXPENSES [2] - Con.						
Total farm production expenses - Con.						
All other production expenses (see text) ..... farms	181	201	201	242	255	707
$1,000	1,323	559	963	1,090	495	1,938
Farms with expenses of-						
$1 to $4,999	131	168	166	192	224	576
$5,000 to $24,999	46	33	31	42	31	131
$25,000 to $49,999	2	-	-	2	-	-
$50,000 to $99,999	1	-	-	6	-	-
$100,000 or more	1	-	4	-	-	-
Production expenses paid by landlords [3] ..... farms	3	4	18	11	15	26
$1,000	(D)	88	50	5	17	(D)
Depreciation expenses claimed (see text) ..... farms	108	85	136	142	134	426
$1,000	946	1,844	1,280	1,091	399	1,222
NET CASH FARM INCOME (SEE TEXT) [2]						
Net cash farm income of operations (see text) ..... farms	244	270	355	394	563	1,176
$1,000	3,223	839	-1,322	-4,343	-2,491	-10,245
Average per farm ..... dollars	13,208	3,109	-3,723	-11,022	-4,425	-8,712
Farms with net gains [4] ..... number	187	187	161	80	96	109
Average net gain ..... dollars	23,117	10,788	5,760	5,044	2,099	7,642
Gain of-						
Less than $1,000	-	-	22	32	35	20
$1,000 to $4,999	20	48	100	25	52	66
$5,000 to $9,999	20	75	16	2	7	-
$10,000 to $24,999	139	49	19	21	2	10
$25,000 to $49,999	7	9	-	-	-	13
$50,000 or more	1	6	4	-	-	-
Farms with net losses ..... number	57	83	194	314	467	1,067
Average net loss ..... dollars	19,301	14,192	11,593	15,116	5,765	10,382
Loss of-						
Less than $1,000	3	3	13	18	70	45
$1,000 to $4,999	5	30	61	129	224	255
$5,000 to $9,999	12	18	60	68	103	384
$10,000 to $24,999	23	18	37	75	60	267
$25,000 to $49,999	9	7	20	8	9	116
$50,000 or more	5	7	3	16	1	-
Net cash farm income of operators (see text) ..... farms	244	270	355	394	563	1,176
$1,000	3,263	909	-1,272	-4,338	-2,474	-10,150
Average per farm ..... dollars	13,375	3,368	-3,583	-11,010	-4,394	-8,631
Operators reporting net gains [4] ..... farms	189	187	161	80	96	116
Average net gain ..... dollars	22,897	10,788	5,999	5,079	2,099	7,209
Gain of-						
Less than $1,000	-	-	22	30	35	27
$1,000 to $4,999	22	48	91	27	52	66
$5,000 to $9,999	20	75	25	2	7	-
$10,000 to $24,999	139	49	19	21	2	10
$25,000 to $49,999	7	9	-	-	-	13
$50,000 or more	1	6	4	-	-	-
Operators reporting net losses ..... farms	55	83	194	314	467	1,060
Average net loss ..... dollars	19,347	13,349	11,534	15,109	5,729	10,364
Loss of-						
Less than $1,000	3	1	13	18	78	64
$1,000 to $4,999	3	30	64	129	216	229
$5,000 to $9,999	12	19	57	68	103	384
$10,000 to $24,999	24	21	39	75	60	267
$25,000 to $49,999	8	7	18	8	9	116
$50,000 or more	5	5	3	16	1	-
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total ..... farms	3	-	-	-	-	-
$1,000	(D)	-	-	-	-	-
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources, gross before taxes and expenses (see text) ..... farms	51	97	85	91	85	328
$1,000	2,797	1,226	1,189	895	750	5,317
Customwork and other agricultural services ..... farms	13	27	25	28	21	23
$1,000	95	202	(D)	315	61	(D)
Gross cash rent or share payments ..... farms	4	15	9	6	10	29
$1,000	(D)	(D)	42	10	(D)	(D)
Sales of forest products, excluding Christmas trees and maple products ..... farms	26	36	27	31	36	93
$1,000	(D)	(D)	300	(D)	166	688
Recreational services (see text) ..... farms	2	6	1	1	-	4
$1,000	(D)	(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	106	6	11	27	31	10
	$1,000	259	49	(D)	(D)	60	8
Other farm-related income sources (see text)	farms	406	3	1	7	19	9
	$1,000	7,640	(D)	(D)	432	(D)	(D)
LAND USE							
Total cropland	farms	2,505	18	30	67	129	120
	acres	129,388	10,140	7,106	10,258	18,557	10,385
Harvested cropland	farms	2,043	18	30	66	125	118
	acres	95,983	9,688	6,435	9,329	15,763	8,298
Farms by acres harvested:							
1 to 49 acres		1,529	5	10	18	38	56
50 to 99 acres		246	1	1	8	18	32
100 to 199 acres		155	-	3	20	36	20
200 to 499 acres		101	4	14	19	32	10
500 to 999 acres		10	6	2	1	1	-
1,000 to 1,999 acres		1	1	-	-	-	-
2,000 acres or more		1	1	-	-	-	-
Cropland-							
For pasture or grazing only	farms	1,129	5	9	20	53	30
	acres	19,911	(D)	(D)	(D)	2,193	1,177
On which all crops failed	farms	156	3	3	1	6	13
	acres	1,817	(D)	(D)	(D)	(D)	197
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	479	4	5	13	21	32
	acres	11,093	(D)	90	(D)	484	668
In cultivated summer fallow	farms	64	1	1	-	3	5
	acres	584	(D)	(D)	-	(D)	45
Total woodland	farms	2,552	16	25	52	107	91
	acres	266,468	(D)	(D)	8,168	22,113	(D)
Woodland pastured	farms	614	2	4	4	26	26
	acres	21,839	(D)	(D)	(D)	1,411	(D)
Woodland not pastured	farms	2,289	14	24	50	97	86
	acres	244,629	2,852	6,175	(D)	20,702	11,265
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	1,065	3	7	16	49	29
	acres	19,848	(D)	(D)	1,064	2,163	(D)
Land in house lots, ponds, roads, wasteland, etc.	farms	2,338	15	24	56	94	88
	acres	29,175	1,206	1,045	1,960	1,914	1,525
Irrigated land	farms	451	9	15	36	40	57
	acres	2,292	629	226	181	275	261
Harvested cropland	farms	440	9	15	36	40	57
	acres	2,256	629	226	181	275	(D)
Pastureland and other land	farms	16	-	-	-	-	1
	acres	36	-	-	-	-	(D)
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES							
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	18	1	1	2	2	1
	acres	1,161	(D)	(D)	(D)	(D)	(D)
Land used to raise certified organically produced crops (see text)	farms	43	1	2	-	1	-
	acres	658	(D)	(D)	-	(D)	-
Land enrolled in Federal or other crop insurance programs (see text)	farms	129	10	12	25	33	12
	acres	14,398	(D)	1,353	2,769	2,968	780
VALUE OF LAND AND BUILDINGS [2]							
Estimated market value of land and buildings	farms	3,378	20	31	72	122	131
	$1,000	1,354,386	50,365	42,084	73,369	97,075	84,452
Average per farm	dollars	400,943	2,518,259	1,357,564	1,019,018	795,696	644,669
Average per acre	dollars	3,131	3,464	2,945	3,420	2,234	4,039
Farms by value group:							
$1 to $49,999		177	1	2	2	2	6
$50,000 to $99,999		209	-	-	2	3	9
$100,000 to $199,999		822	-	1	3	10	16
$200,000 to $499,999		1,348	1	3	14	35	46
$500,000 to $999,999		574	2	10	28	39	36
$1,000,000 to $1,999,999		173	8	10	13	27	9
$2,000,000 to $4,999,999		68	5	4	10	5	9
$5,000,000 to $9,999,999		7	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	5	9	2	3	1	1
$1,000	(D)	6	(D)	(Z)	(D)	(D)
Other farm-related income sources (see text) farms	19	34	33	34	38	209
$1,000	331	578	696	308	510	4,418
LAND USE						
Total cropland farms	171	271	294	281	337	787
acres	12,596	15,698	10,756	8,394	7,150	18,348
Harvested cropland farms	166	252	265	243	270	490
acres	10,289	11,489	7,714	5,598	4,149	7,231
Farms by acres harvested:						
1 to 49 acres	92	176	209	205	252	468
50 to 99 acres	38	36	45	34	16	17
100 to 199 acres	24	31	10	4	2	5
200 to 499 acres	12	9	1	-	-	-
500 to 999 acres	-	-	-	-	-	-
1,000 to 1,999 acres	-	-	-	-	-	-
2,000 acres or more	-	-	-	-	-	-
Cropland-						
For pasture or grazing only farms	55	103	113	122	160	459
acres	1,357	2,022	2,121	1,704	2,006	5,814
On which all crops failed farms	17	20	15	17	21	40
acres	302	352	89	135	(D)	400
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) farms	29	68	47	48	67	145
acres	630	1,801	615	907	807	4,801
In cultivated summer fallow farms	5	8	12	7	2	20
acres	18	34	217	50	(D)	102
Total woodland farms	136	231	256	306	408	924
acres	24,988	36,731	28,216	27,719	30,421	65,526
Woodland pastured farms	40	47	59	72	79	255
acres	(D)	2,096	1,806	2,176	1,504	8,598
Woodland not pastured farms	123	210	230	277	375	803
acres	(D)	34,635	26,410	25,543	28,917	56,928
Pastureland and rangeland, other than cropland and woodland pastured (see text) farms	45	72	89	106	121	528
acres	1,024	2,162	1,767	1,480	1,781	7,178
Land in house lots, ponds, roads, wasteland, etc. farms	129	201	217	253	340	921
acres	1,652	2,039	2,411	3,503	3,638	8,282
Irrigated land farms	61	82	61	40	33	17
acres	254	186	107	74	82	17
Harvested cropland farms	61	81	59	36	33	13
acres	254	(D)	95	60	82	13
Pastureland and other land farms	-	3	3	5	-	4
acres	-	(D)	12	14	-	4
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES						
Land enrolled in Conservation Reserve or Wetlands Reserve Programs farms	-	2	3	1	3	2
acres	-	(D)	(D)	(D)	(D)	(D)
Land used to raise certified organically produced crops (see text) farms	2	13	9	5	3	7
acres	(D)	174	(D)	34	9	12
Land enrolled in Federal or other crop insurance programs (see text) farms	12	8	5	6	2	4
acres	363	416	158	102	(D)	70
VALUE OF LAND AND BUILDINGS [2]						
Estimated market value of land and buildings farms	244	270	355	394	563	1,176
$1,000	125,012	125,067	120,211	146,829	151,690	338,232
Average per farm dollars	512,345	463,211	338,623	372,661	269,432	287,612
Average per acre dollars	2,509	2,847	2,800	2,959	3,228	3,993
Farms by value group:						
$1 to $49,999	13	10	21	20	74	26
$50,000 to $99,999	1	9	10	18	67	90
$100,000 to $199,999	73	48	105	109	145	312
$200,000 to $499,999	84	124	137	165	175	564
$500,000 to $999,999	33	54	63	62	90	157
$1,000,000 to $1,999,999	28	19	16	9	9	25
$2,000,000 to $4,999,999	12	4	3	11	3	2
$5,000,000 to $9,999,999	-	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	3,367	20	31	72	122	131
$1,000	137,603	7,760	8,498	12,154	16,232	9,282
Farms by value group:						
$1 to $4,999	595	-	-	-	-	1
$5,000 to $9,999	514	-	-	4	-	9
$10,000 to $19,999	607	-	1	2	2	12
$20,000 to $49,999	883	1	1	5	13	39
$50,000 to $99,999	391	1	4	12	34	41
$100,000 to $199,999	258	3	7	30	48	19
$200,000 to $499,999	104	10	16	15	21	10
$500,000 or more	15	5	2	4	4	-
SELECTED MACHINERY AND EQUIPMENT [2]						
Tractors . . . farms	2,761	20	30	67	117	122
number	6,325	176	173	324	530	361
Less than 40 horsepower (PTO) . . . farms	2,071	16	19	50	69	80
number	3,191	47	39	97	134	170
40 to 99 horsepower (PTO) . . . farms	1,496	20	27	64	108	73
number	2,712	80	(D)	160	339	164
100 horsepower (PTO) or more . . . farms	261	10	16	35	38	24
number	422	49	(D)	67	57	27
Grain and bean combines . . . farms	11	1	-	3	2	-
number	13	(D)	-	(D)	(D)	-
Cotton pickers and strippers . . . farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	32	6	4	7	4	-
number	34	7	5	7	(D)	-
Hay balers . . . farms	1,207	7	14	37	78	51
number	1,447	9	(D)	(D)	102	60
FERTILIZERS AND CHEMICALS [2]						
Commercial fertilizer, lime, and soil conditioners . . . farms	1,318	15	26	61	103	94
acres treated	60,752	7,738	5,223	6,846	11,654	4,184
Manure . . . farms	955	11	19	38	78	44
acres treated	36,826	6,676	(D)	5,188	7,520	1,424
Acres treated with chemicals to control-						
Insects . . . farms	410	11	17	27	30	51
acres	8,301	2,598	902	1,072	1,131	1,292
Weeds, grass, or brush . . . farms	433	12	21	44	64	51
acres	17,911	5,038	2,188	3,650	3,449	1,354
Nematodes . . . farms	69	2	2	4	2	13
acres	869	(D)	(D)	(D)	(D)	179
Diseases in crops and orchards . . . farms	243	6	8	13	14	36
acres	4,042	1,524	322	478	401	662
Chemicals used to control growth, thin fruit, or defoliate . . . farms	60	3	3	6	7	11
acres on which used	1,061	(D)	(D)	240	129	185
TENURE						
Full owners . . . farms	2,474	7	8	23	48	67
Part owners . . . farms	767	11	22	46	80	52
Tenants . . . farms	122	2	2	3	8	11
OWNED AND RENTED LAND						
Land owned . . . farms	3,241	18	30	69	128	119
acres	381,235	9,546	10,652	15,244	33,859	20,088
Owned land in farms . . . farms	3,241	18	30	69	128	119
acres	376,209	9,466	10,577	15,089	33,751	19,805
Land rented or leased from others . . . farms	890	13	24	49	88	64
acres	68,842	5,073	4,351	6,361	10,996	5,968
Rented or leased land in farms . . . farms	889	13	24	49	88	63
acres	68,670	5,073	4,351	6,361	10,996	5,950
Land rented or leased to others . . . farms	169	3	1	4	6	6
acres	5,198	80	(D)	(D)	108	301
NUMBER OF OPERATORS						
Total operators . . . number	5,540	55	94	156	262	234
Farms by number of operators:						
1 operator	1,571	7	6	17	47	50
2 operators	1,533	3	6	34	66	57
3 operators	176	7	10	16	15	22
4 operators	55	1	5	3	3	1
5 or more operators	28	2	5	2	5	-
Total women operators . . . number	2,171	11	22	45	80	81
Farms by number of women operators:						
1 operator	1,831	9	12	31	62	72
2 operators	142	1	5	7	6	3
3 operators	13	-	-	-	2	1
4 operators	3	-	-	-	-	-
5 or more operators	1	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item	$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	244	270	355	394	563	1,165
$1,000	16,226	10,464	10,514	12,558	11,191	22,723
Farms by value group:						
$1 to $4,999	20	19	43	71	157	284
$5,000 to $9,999	9	48	91	67	110	176
$10,000 to $19,999	31	31	81	66	119	262
$20,000 to $49,999	93	98	82	117	115	319
$50,000 to $99,999	34	51	34	37	39	104
$100,000 to $199,999	46	21	23	33	13	15
$200,000 to $499,999	11	2	1	3	10	5
$500,000 or more	-	-	-	-	-	-
SELECTED MACHINERY AND EQUIPMENT [2]						
Tractors . . . farms	216	248	287	318	417	919
number	617	514	582	748	703	1,597
Less than 40 horsepower (PTO) . . . farms	159	166	225	268	303	716
number	299	235	370	444	395	961
40 to 99 horsepower (PTO) . . . farms	139	135	133	190	188	419
number	285	254	194	276	(D)	563
100 horsepower (PTO) or more . . . farms	21	20	15	18	3	61
number	33	25	18	28	(D)	73
Grain and bean combines . . . farms	5	-	-	-	-	-
number	5	-	-	-	-	-
Cotton pickers and strippers . . . farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	9	-	-	-	-	2
number	(D)	-	-	-	-	(D)
Hay balers . . . farms	134	120	141	156	131	338
number	167	139	174	205	143	387
FERTILIZERS AND CHEMICALS [2]						
Commercial fertilizer, lime, and soil conditioners . . . farms	129	165	148	172	172	233
acres treated	6,085	6,260	4,051	3,355	1,433	3,923
Manure . . . farms	63	97	94	128	96	287
acres treated	1,749	2,262	2,858	2,106	(D)	3,066
Acres treated with chemicals to control-						
Insects . . . farms	46	72	46	37	54	19
acres	391	586	107	68	113	41
Weeds, grass, or brush . . . farms	47	67	18	20	44	45
acres	913	839	86	73	104	217
Nematodes . . . farms	8	-	-	-	-	38
acres	(D)	-	-	-	-	38
Diseases in crops and orchards . . . farms	30	32	2	1	51	50
acres	264	149	(D)	(D)	76	157
Chemicals used to control growth, thin fruit, or defoliate . . . farms	18	12	-	-	-	-
acres on which used	(D)	59	-	-	-	-
TENURE						
Full owners . . . farms	106	191	260	279	389	1,096
Part owners . . . farms	76	97	74	93	95	121
Tenants . . . farms	8	15	13	14	26	20
OWNED AND RENTED LAND						
Land owned . . . farms	182	288	334	372	484	1,217
acres	32,535	47,395	39,261	37,339	40,070	95,246
Owned land in farms . . . farms	182	288	334	372	484	1,217
acres	32,205	46,716	38,403	36,827	39,755	93,615
Land rented or leased from others . . . farms	84	112	87	107	121	141
acres	8,055	9,934	4,853	4,297	3,235	5,719
Rented or leased land in farms . . . farms	84	112	87	107	121	141
acres	8,055	9,914	4,747	4,269	3,235	5,719
Land rented or leased to others . . . farms	4	24	21	20	16	64
acres	330	699	964	540	315	1,631
NUMBER OF OPERATORS						
Total operators . . . number	308	484	530	593	781	2,043
Farms by number of operators:						
1 operator	89	152	191	209	265	538
2 operators	90	131	138	160	226	622
3 operators	7	10	11	11	12	55
4 operators	3	10	6	2	7	14
5 or more operators	1	-	1	4	-	8
Total women operators . . . number	117	169	180	211	291	964
Farms by number of women operators:						
1 operator	100	140	166	186	261	792
2 operators	6	13	7	11	15	68
3 operators	-	1	-	1	-	8
4 operators	-	-	-	-	-	3
5 or more operators	1	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
PRINCIPAL OPERATOR CHARACTERISTICS						
Sex of operator:						
Male	2,525	20	31	68	127	113
Female	838	-	1	4	9	17
Primary occupation:						
Farming	1,636	17	29	61	121	101
Other	1,727	3	3	11	15	29
Place of residence:						
On farm operated	3,000	11	28	55	115	113
Not on farm operated	363	9	4	17	21	17
Days worked off farm:						
None	1,380	19	26	61	97	79
Any	1,983	1	6	11	39	51
1 to 49 days	235	1	1	4	14	11
50 to 99 days	152	-	2	-	11	4
100 to 199 days	297	-	-	1	2	6
200 days or more	1,299	-	3	6	12	30
Years on present farm:						
2 years or less	137	-	-	1	1	7
3 or 4 years	272	-	1	3	6	7
5 to 9 years	588	4	2	8	16	18
10 years or more	2,366	16	29	60	113	98
Average years on present farm	18.7	24.8	26.7	24.0	23.7	21.0
Age group:						
Under 25 years	25	-	-	-	-	4
25 to 34 years	109	-	1	2	6	3
35 to 44 years	683	3	2	16	31	22
45 to 49 years	521	4	5	16	21	23
50 to 54 years	524	3	7	12	19	26
55 to 59 years	425	5	3	12	22	13
60 to 64 years	358	-	6	6	10	10
65 to 69 years	285	3	3	7	11	7
70 years and over	433	2	5	1	16	22
Average age	54.1	55.9	56.5	50.9	53.4	53.9
Spanish, Hispanic, or Latino origin (see text)	59	-	-	-	-	-
Race:						
White	3,317	20	32	71	135	129
Black or African American	2	-	-	-	1	-
American Indian or Alaska Native	17	-	-	-	-	1
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-
Asian	9	-	-	-	-	-
More than one race reported	18	-	-	1	-	-
Operators living on an American Indian reservation	-	-	-	-	-	-
Farms by number of persons living in operator's household:						
1 person	367	1	1	5	10	12
2 people	1,558	11	15	29	55	60
3 people	493	4	6	7	21	17
4 people	580	1	6	17	29	21
5 or more people	365	3	4	14	21	20
Percent of operator's total household income from farming:						
Less than 25 percent	2,308	1	2	6	17	28
25 to 49 percent	269	-	1	9	20	18
50 to 74 percent	226	3	3	3	26	34
75 to 99 percent	159	4	8	10	14	22
100 percent	266	7	13	36	49	20
Operator is a hired manager farms	135	5	5	8	10	8
acres	55,518	(D)	(D)	(D)	5,133	1,682
Farms with-						
Computer for farm business	1,678	18	27	57	85	86
Internet access	2,158	18	22	57	86	84
Farms by number of households sharing in net income of farm:						
1 household	2,715	9	11	38	91	85
2 households	382	3	8	12	29	27
3 households	80	1	4	11	5	8
4 households	31	1	4	3	1	-
5 households or more	20	1	-	-	-	2
FARMS BY TYPE OF ORGANIZATION						
Family or individual farms	2,917	3	7	36	100	101
acres	327,652	(D)	(D)	11,290	32,714	18,965
Partnership farms	206	1	9	14	18	12
acres	49,315	(D)	5,882	5,764	6,595	(D)
Registered under state law farms	144	1	7	12	12	8
acres	33,382	(D)	4,890	5,537	4,292	2,467

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	159	251	273	319	405	759
Female	31	52	74	67	105	478
Primary occupation:						
Farming	126	167	177	143	187	507
Other	64	136	170	243	323	730
Place of residence:						
On farm operated	172	257	311	356	449	1,133
Not on farm operated	18	46	36	30	61	104
Days worked off farm:						
None	87	116	148	135	138	474
Any	103	187	199	251	372	763
1 to 49 days	21	24	22	26	34	77
50 to 99 days	7	16	20	9	20	63
100 to 199 days	15	50	27	50	49	97
200 days or more	60	97	130	166	269	526
Years on present farm:						
2 years or less	12	5	11	6	14	80
3 or 4 years	8	18	21	30	51	127
5 to 9 years	19	44	67	69	114	227
10 years or more	151	236	248	281	331	803
Average years on present farm	19.1	21.8	20.6	18.5	16.7	16.9
Age group:						
Under 25 years	8	2	1	-	4	6
25 to 34 years	7	9	5	18	13	45
35 to 44 years	26	49	65	71	121	277
45 to 49 years	37	40	42	49	88	196
50 to 54 years	28	41	52	59	80	197
55 to 59 years	29	38	39	60	58	146
60 to 64 years	18	35	44	42	61	126
65 to 69 years	14	39	47	24	25	105
70 years and over	23	50	52	63	60	139
Average age	53.3	56.3	56.3	55.2	53.0	53.3
Spanish, Hispanic, or Latino origin (see text)	6	-	11	6	12	24
Race:						
White	190	301	339	383	502	1,215
Black or African American	-	-	1	-	-	-
American Indian or Alaska Native	-	1	-	-	7	8
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-
Asian	-	1	-	-	-	8
More than one race reported	-	-	7	3	1	6
Operators living on an American Indian reservation	-	-	-	-	-	-
Farms by number of persons living in operator's household:						
1 person	19	43	41	50	61	124
2 people	98	136	184	183	225	562
3 people	24	43	45	55	76	195
4 people	35	52	42	68	93	216
5 or more people	14	29	35	30	55	140
Percent of operator's total household income from farming:						
Less than 25 percent	89	186	246	301	420	1,012
25 to 49 percent	28	33	46	25	25	64
50 to 74 percent	28	44	17	21	20	27
75 to 99 percent	21	11	12	14	12	31
100 percent	12	12	19	13	24	61
Operator is a hired manager farms	12	17	7	12	9	42
acres	(D)	11,073	(D)	2,007	(D)	4,054
Farms with-						
Computer for farm business	112	164	180	194	240	515
Internet access	123	198	203	248	337	782
Farms by number of households sharing in net income of farm:						
1 household	143	248	285	328	441	1,036
2 households	30	30	45	38	43	117
3 households	2	6	6	7	6	24
4 households	3	2	3	-	10	4
5 households or more	-	-	1	1	1	14
FARMS BY TYPE OF ORGANIZATION						
Family or individual farms	156	262	322	353	470	1,107
acres	24,404	42,600	38,022	35,870	34,026	86,053
Partnership farms	16	20	14	15	22	65
acres	3,493	(D)	1,809	(D)	1,841	10,270
Registered under state law farms	9	13	7	11	13	51
acres	2,043	1,579	(D)	683	(D)	8,200

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	157	13	14	17	10	12
	acres	35,658	9,507	6,004	2,649	1,195	1,642
Family held	farms	142	13	13	15	9	12
	acres	33,893	9,507	(D)	(D)	(D)	1,642
More than 10 stockholders	farms	1	-	1	-	-	-
10 or less stockholders	farms	141	13	12	15	9	12
Other than family held	farms	15	-	1	2	1	-
	acres	1,765	-	(D)	(D)	(D)	-
More than 10 stockholders	farms	-	-	-	-	-	-
10 or less stockholders	farms	15	-	1	2	1	-
Other-cooperative, estate or trust, institutional, etc	farms	83	3	2	5	8	5
	acres	32,254	(D)	(D)	1,747	4,243	(D)
HIRED FARM LABOR							
Hired farm labor	farms	793	20	29	67	83	78
	workers	4,225	831	491	586	409	575
Workers by days worked:							
150 days or more	farms	364	19	28	61	67	45
	workers	1,436	461	213	229	136	150
Less than 150 days	farms	659	16	22	52	60	64
	workers	2,789	370	278	357	273	425
Migrant farm labor on farms with hired labor (see text)	farms	41	5	4	11	10	10
Migrant farm labor on farms reporting only contract labor (see text)	farms	6	-	-	-	-	-
FARMS BY SIZE							
1 to 9 acres		507	-	3	7	10	15
10 to 49 acres		1,035	2	3	12	20	20
50 to 69 acres		340	-	1	3	3	6
70 to 99 acres		283	-	1	4	1	10
100 to 139 acres		282	2	2	-	10	13
140 to 179 acres		233	1	1	4	11	14
180 to 219 acres		150	1	3	3	5	12
220 to 259 acres		93	-	-	3	4	10
260 to 499 acres		266	3	5	19	43	19
500 to 999 acres		134	8	10	16	25	8
1,000 to 1,999 acres		22	1	2	1	3	3
2,000 acres or more		18	2	1	-	1	-
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)							
Oilseed and grain farming (1111)		64	-	-	-	1	3
Vegetable and melon farming (1112)		141	-	1	6	9	14
Fruit and tree nut farming (1113)		187	2	2	2	9	17
Greenhouse, nursery, and floriculture production (1114)		394	7	10	20	31	37
Other crop farming (1119)		1,018	1	-	1	6	15
Tobacco farming (11191)		-	-	-	-	-	-
Cotton farming (11192)		-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)		1,018	1	-	1	6	15
Beef cattle ranching and farming (112111)		242	-	-	-	3	6
Cattle feedlots (112112)		39	-	-	-	-	2
Dairy cattle and milk production (11212)		191	8	16	38	72	24
Hog and pig farming (1122)		64	-	-	-	-	1
Poultry and egg production (1123)		100	2	1	1	1	2
Sheep and goat farming (1124)		174	-	-	-	-	2
Animal aquaculture and other animal production (1125, 1129)		749	-	2	4	4	7
LIVESTOCK							
Cattle and calves inventory	farms	852	9	17	40	85	40
	number	39,912	6,522	(D)	(D)	9,023	2,713
Farms with-							
1 to 9		398	1	-	-	3	4
10 to 49		264	-	1	2	6	8
50 to 99		65	-	-	-	27	18
100 to 199		82	-	-	24	45	10
200 to 499		35	1	15	14	4	-
500 or more		8	7	1	-	-	-
Cows and heifers that had calved	farms	721	8	17	39	84	37
	number	21,940	3,739	(D)	(D)	5,061	1,362
Beef cows	farms	527	2	1	4	19	16
	number	4,473	(D)	(D)	(D)	165	345
Farms with-							
1 to 9		362	1	-	1	15	8
10 to 49		160	1	1	3	3	6
50 to 99		4	-	-	-	1	1
100 to 199		1	-	-	-	-	1
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	8	10	5	10	7	51
	acres	4,176	4,954	467	2,241	708	2,115
Family held	farms	8	10	5	8	7	42
	acres	4,176	4,954	467	(D)	708	(D)
More than 10 stockholders	farms	-	-	-	-	-	-
10 or less stockholders	farms	8	10	5	8	7	42
Other than family held	farms	-	-	-	2	-	9
	acres	-	-	-	(D)	-	(D)
More than 10 stockholders	farms	-	-	-	-	-	-
10 or less stockholders	farms	-	-	-	2	-	9
Other-cooperative, estate or trust, institutional, etc	farms	10	11	6	8	11	14
	acres	8,187	(D)	2,852	(D)	6,415	896
HIRED FARM LABOR							
Hired farm labor	farms	86	83	61	96	31	159
	workers	236	353	106	184	85	369
Workers by days worked:							
150 days or more	farms	44	20	8	14	7	51
	workers	88	26	18	36	19	60
Less than 150 days	farms	66	81	58	95	31	114
	workers	148	327	88	148	66	309
Migrant farm labor on farms with hired labor (see text)	farms	1	-	-	-	-	-
Migrant farm labor on farms reporting only contract labor (see text)	farms	-	6	-	-	-	-
FARMS BY SIZE							
1 to 9 acres		29	36	50	58	80	219
10 to 49 acres		36	75	96	122	193	456
50 to 69 acres		9	25	33	46	61	153
70 to 99 acres		17	24	32	34	50	110
100 to 139 acres		17	30	35	34	46	93
140 to 179 acres		16	30	30	26	23	77
180 to 219 acres		14	21	23	16	20	32
220 to 259 acres		6	8	13	5	15	29
260 to 499 acres		31	31	26	33	12	44
500 to 999 acres		10	16	5	10	7	19
1,000 to 1,999 acres		1	1	3	2	-	5
2,000 acres or more		4	6	1	-	3	-
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)							
Oilseed and grain farming (1111)		1	1	1	1	1	55
Vegetable and melon farming (1112)		18	24	30	14	16	9
Fruit and tree nut farming (1113)		14	27	27	23	26	38
Greenhouse, nursery, and floriculture production (1114)		44	58	43	36	43	65
Other crop farming (1119)		69	120	136	174	221	275
Tobacco farming (11191)		-	-	-	-	-	-
Cotton farming (11192)		-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)		69	120	136	174	221	275
Beef cattle ranching and farming (112111)		7	12	19	35	52	108
Cattle feedlots (112112)		1	4	12	7	13	-
Dairy cattle and milk production (11212)		13	6	1	1	1	11
Hog and pig farming (1122)		2	1	4	6	13	37
Poultry and egg production (1123)		5	2	5	7	18	56
Sheep and goat farming (1124)		2	18	18	17	33	84
Animal aquaculture and other animal production (1125, 1129)		14	30	51	65	73	499
LIVESTOCK							
Cattle and calves inventory	farms	60	71	90	92	104	244
	number	1,787	1,857	1,326	1,164	805	1,570
Farms with-							
1 to 9		20	15	36	52	72	195
10 to 49		30	47	51	38	32	49
50 to 99		8	8	3	1	-	-
100 to 199		1	1	-	1	-	-
200 to 499		1	-	-	-	-	-
500 or more		-	-	-	-	-	-
Cows and heifers that had calved	farms	52	58	73	77	87	189
	number	781	863	696	671	461	868
Beef cows	farms	41	55	69	71	82	167
	number	538	(D)	679	638	430	792
Farms with-							
1 to 9		22	21	35	49	66	144
10 to 49		19	34	34	20	16	23
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 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	255	8	16	38	76	27
number	17,467	(D)	3,010	(D)	4,896	1,017
Farms with-						
1 to 4	70	-	-	-	2	-
5 to 9	12	-	-	-	1	2
10 to 49	47	-	-	-	17	17
50 to 99	69	-	1	11	49	8
100 to 199	42	-	8	27	7	-
200 to 499	12	5	7	-	-	-
500 or more	3	3	-	-	-	-
Other cattle (see text) . . . farms	641	9	16	37	79	34
number	17,972	2,783	(D)	(D)	3,962	1,351
Cattle and calves sold . . . farms	526	8	17	38	82	36
number	13,927	2,998	(D)	(D)	2,912	1,228
$1,000	5,140	682	666	925	975	691
Calves weighing less than 500 pounds . . . farms	293	7	16	29	64	22
number	7,117	2,015	(D)	(D)	1,656	352
Cattle, including calves weighing 500 pounds or more . . . farms	469	8	16	37	80	33
number	6,810	983	(D)	(D)	1,256	876
Cattle on feed (see text) . . . farms	98	1	-	4	3	5
number	633	(D)	-	(D)	(D)	147
Hogs and pigs inventory . . . farms	208	1	2	1	8	7
number	2,718	(D)	(D)	(D)	(D)	(D)
Farms with-						
1 to 24	195	1	2	1	7	6
25 to 49	7	-	-	-	-	-
50 to 99	1	-	-	-	1	-
100 to 199	2	-	-	-	-	-
200 to 499	2	-	-	-	-	-
500 or more	1	-	-	-	-	1
Used or to be used for breeding . . . farms	75	-	-	-	3	-
number	522	-	-	-	(D)	-
Other hogs and pigs . . . farms	186	1	2	1	6	7
number	2,196	(D)	(D)	(D)	(D)	(D)
Hogs and pigs sold . . . farms	212	-	3	1	8	6
number	4,227	-	(D)	(D)	(D)	(D)
$1,000	(D)	-	(D)	(D)	9	(D)
Sheep and lambs of all ages inventory (see text) . . . farms	395	1	-	2	7	9
number	7,423	(D)	-	(D)	66	(D)
Ewes 1 year old or older . . . farms	354	1	-	2	7	8
number	4,561	(D)	-	(D)	(D)	259
Sheep and lambs sold . . . farms	185	-	-	1	-	3
number	4,878	-	-	(D)	-	1,060
Horses and ponies inventory . . . farms	1,209	1	4	9	18	15
number	7,926	(D)	9	(D)	72	50
Horses and ponies sold . . . farms	168	-	-	1	1	3
number	494	-	-	(D)	(D)	(D)
Goats, All inventory . . . farms	306	1	1	2	5	9
number	3,774	(D)	(D)	(D)	22	700
Goats sold . . . farms	94	-	-	-	1	3
number	2,132	-	-	-	(D)	(D)
POULTRY						
Layers 20 weeks old and older inventory . . . farms	608	5	3	3	16	11
number	175,250	(D)	(D)	(D)	(D)	5,135
Farms with-						
1 to 399	597	3	2	1	15	9
400 to 3,199	6	-	-	1	-	2
3,200 to 9,999	2	-	1	-	1	-
10,000 to 19,999	1	-	-	1	-	-
20,000 to 49,999	1	1	-	-	-	-
50,000 to 99,999	1	1	-	-	-	-
100,000 or more	-	-	-	-	-	-
Pullets for laying flock replacement inventory . . . farms	149	2	1	1	2	3
number	76,287	(D)	(D)	(D)	(D)	(D)
Layers and pullets sold (see text) . . . farms	129	3	1	1	3	5
number	227,363	(D)	(D)	(D)	(D)	4,106
Broilers and other meat-type chickens sold . . . farms	83	1	-	2	1	2
number	(D)	(D)	-	(D)	(D)	(D)
Farms with-						
1 to 1,999	80	-	-	2	1	1
2,000 to 59,999	2	-	-	-	-	1
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	1	1	-	-	-	-
Turkeys inventory . . . farms	76	1	1	-	-	4
number	2,025	(D)	(D)	-	-	71

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	18	8	6	12	13	33
number	243	(D)	17	33	31	76
Farms with-						
1 to 4	4	2	6	11	12	33
5 to 9	2	5	-	1	1	-
10 to 49	12	1	-	-	-	-
50 to 99	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Other cattle (see text) . . . farms	45	62	72	79	60	148
number	1,006	994	630	493	344	702
Cattle and calves sold . . . farms	49	59	68	68	80	21
number	798	492	439	310	228	45
$1,000	415	284	234	151	103	14
Calves weighing less than 500 pounds . . . farms	22	22	35	33	28	15
number	181	106	125	101	74	(D)
Cattle, including calves weighing 500 pounds or more . . . farms	49	54	56	53	69	14
number	617	386	314	209	154	(D)
Cattle on feed (see text) . . . farms	8	23	22	16	16	-
number	70	(D)	101	41	28	-
Hogs and pigs inventory . . . farms	17	20	20	27	47	58
number	600	395	295	157	318	329
Farms with-						
1 to 24	13	19	17	27	46	56
25 to 49	2	-	2	-	1	2
50 to 99	-	-	-	-	-	-
100 to 199	1	-	1	-	-	-
200 to 499	1	1	-	-	-	-
500 or more	-	-	-	-	-	-
Used or to be used for breeding . . . farms	5	9	9	10	24	15
number	158	17	71	47	128	(D)
Other hogs and pigs . . . farms	15	18	19	25	40	52
number	442	378	224	110	190	(D)
Hogs and pigs sold . . . farms	25	28	22	31	45	43
number	985	340	860	451	590	283
$1,000	92	(D)	45	29	(D)	15
Sheep and lambs of all ages inventory (see text) . . . farms	22	35	37	40	64	178
number	369	1,140	702	1,165	994	2,173
Ewes 1 year old or older . . . farms	21	35	35	39	60	146
number	279	798	502	729	620	1,314
Sheep and lambs sold . . . farms	7	24	25	32	38	55
number	(D)	1,471	589	616	497	378
Horses and ponies inventory . . . farms	39	59	82	115	123	744
number	347	505	654	648	578	5,036
Horses and ponies sold . . . farms	4	24	45	40	42	8
number	(D)	86	105	54	58	(D)
Goats, All inventory . . . farms	8	26	32	45	44	133
number	251	777	317	330	444	912
Goats sold . . . farms	7	15	13	13	19	23
number	338	770	206	162	(D)	116
POULTRY						
Layers 20 weeks old and older inventory . . . farms	29	44	53	86	105	253
number	5,502	1,527	2,345	4,488	2,607	3,956
Farms with-						
1 to 399	27	44	53	85	105	253
400 to 3,199	2	-	-	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	10	13	28	19	69
number	(D)	201	311	1,649	335	778
Layers and pullets sold (see text) . . . farms	11	9	19	25	19	33
number	13,750	343	1,132	3,921	427	657
Broilers and other meat-type chickens sold . . . farms	6	8	18	13	14	18
number	(D)	(D)	2,491	580	693	426
Farms with-						
1 to 1,999	6	7	18	13	14	18
2,000 to 59,999	-	1	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Turkeys inventory . . . farms	4	2	8	15	17	24
number	(D)	(D)	(D)	219	256	266

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	79	-	-	1	1	5
	number	4,598	-	-	(D)	(D)	(D)
CROPS HARVESTED							
Corn for grain	farms	21	1	-	1	2	2
	acres	880	(D)	-	(D)	(D)	(D)
	bushels	113,240	(D)	-	(D)	(D)	(D)
Irrigated	farms	1	-	-	-	-	-
	acres	(D)	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		14	1	-	-	-	-
25 to 99 acres		4	-	-	1	-	1
100 to 249 acres		3	-	-	-	2	1
250 to 499 acres		-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
Corn for silage or greenchop	farms	160	8	14	33	51	15
	acres	14,191	4,325	(D)	3,394	2,973	561
	tons	270,510	95,996	(D)	(D)	49,519	8,090
Irrigated	farms	3	-	1	2	-	-
	acres	(D)	-	(D)	(D)	-	-
Farms by acres harvested:							
1 to 24 acres		40	-	-	2	8	5
25 to 99 acres		71	-	4	10	35	9
100 to 249 acres		39	-	9	20	8	1
250 to 499 acres		6	4	1	1	-	-
500 acres or more		4	4	-	-	-	-
Wheat for grain, All	farms	1	-	-	-	-	-
	acres	(D)	-	-	-	-	-
	bushels	(D)	-	-	-	-	-
Irrigated	farms	1	-	-	-	-	-
	acres	(D)	-	-	-	-	-
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		-	-	-	-	-	-
Soybeans for beans	farms	3	-	-	1	-	1
	acres	(D)	-	-	(D)	-	(D)
	bushels	(D)	-	-	(D)	-	(D)
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		1	-	-	-	-	-
25 to 99 acres		1	-	-	1	-	-
100 to 249 acres		1	-	-	-	-	1
250 to 499 acres		-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
Dry edible beans, excluding limas	farms	3	1	-	-	-	1
	acres	7	(D)	-	-	-	(D)
	cwt	95	(D)	-	-	-	(D)
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		3	1	-	-	-	1
25 to 99 acres		-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
Potatoes	farms	65	1	1	4	2	9
	acres	65	(D)	(D)	11	(D)	9
	cwt	7,031	(D)	(D)	(D)	(D)	748
Irrigated	farms	22	-	1	1	1	1
	acres	12	-	(D)	(D)	(D)	(D)
Farms by acres harvested:							
0.1 to 4.9 acres		63	1	1	3	2	9
5.0 to 24.9 acres		2	-	-	1	-	-
25.0 to 99.9 acres		-	-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-
Sweet potatoes	farms	3	-	-	-	-	-
	acres	1	-	-	-	-	-
	cwt	(D)	-	-	-	-	-
Irrigated	farms	3	-	-	-	-	-
	acres	1	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	1,322	8	19	40	85	57
	acres	71,272	3,809	3,923	4,952	10,846	5,699
	tons, dry	159,579	17,154	14,569	15,234	29,255	12,752
Irrigated	farms	1	-	-	-	-	-
	acres	(D)	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		598	-	2	3	6	6
25 to 99 acres		498	-	1	8	24	28
100 to 249 acres		188	2	9	28	48	20
250 to 499 acres		35	3	7	1	7	3
500 acres or more		3	3	-	-	-	-

See footnote(s) at end of table.

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

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

Item		$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
POULTRY - Con.							
Turkeys sold	farms	3	6	8	15	21	19
	number	(D)	577	637	266	318	316
CROPS HARVESTED							
Corn for grain	farms	3	4	1	2	1	4
	acres	12	(D)	(D)	(D)	(D)	4
	bushels	(D)	(D)	(D)	(D)	(D)	400
Irrigated	farms	-	-	-	1	-	-
	acres	-	-	-	(D)	-	-
Farms by acres harvested:							
1 to 24 acres		3	2	1	2	1	4
25 to 99 acres		-	2	-	-	-	-
100 to 249 acres		-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
Corn for silage or greenchop	farms	18	12	4	4	-	1
	acres	544	320	60	(D)	-	(D)
	tons	6,472	5,959	1,010	(D)	-	(D)
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		11	6	3	4	-	1
25 to 99 acres		6	6	1	-	-	-
100 to 249 acres		1	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
Wheat for grain, All	farms	-	-	-	1	-	-
	acres	-	-	-	(D)	-	-
	bushels	-	-	-	(D)	-	-
Irrigated	farms	-	-	-	1	-	-
	acres	-	-	-	(D)	-	-
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		-	-	-	-	-	-
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		-	-	-	-	-	-
Dry edible beans, excluding limas	farms	-	-	1	-	-	-
	acres	-	-	(D)	-	-	-
	cwt	-	-	(D)	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		-	-	1	-	-	-
25 to 99 acres		-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
Potatoes	farms	6	10	8	6	9	9
	acres	4	16	4	4	8	3
	cwt	(D)	774	(D)	910	563	502
Irrigated	farms	5	1	4	2	4	2
	acres	2	(D)	1	(D)	2	(D)
Farms by acres harvested:							
0.1 to 4.9 acres		6	9	8	6	9	9
5.0 to 24.9 acres		-	1	-	-	-	-
25.0 to 99.9 acres		-	-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-
Sweet potatoes	farms	-	-	2	1	-	-
	acres	-	-	(D)	(D)	-	-
	cwt	-	-	(D)	(D)	-	-
Irrigated	farms	-	-	2	1	-	-
	acres	-	-	(D)	(D)	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	89	154	164	165	173	368
	acres	9,060	10,266	7,205	5,281	3,581	6,650
	tons, dry	18,833	19,717	11,398	7,535	4,424	8,708
Irrigated	farms	-	-	-	1	-	-
	acres	-	-	-	(D)	-	-
Farms by acres harvested:							
1 to 24 acres		8	29	51	79	123	291
25 to 99 acres		46	87	102	82	48	72
100 to 249 acres		26	34	10	4	2	5
250 to 499 acres		9	4	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		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	247	2	5	17	28	12
	acres	7,938	(D)	219	(D)	1,398	673
	tons, dry	17,468	(D)	570	(D)	2,991	1,815
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Other tame hay	farms	843	6	9	26	60	43
	acres	37,866	1,054	417	1,781	5,859	3,366
	tons, dry	67,327	1,944	790	3,388	13,837	6,768
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Land used for vegetables (see text)	farms	313	2	9	19	25	38
	acres	3,393	(D)	(D)	758	544	608
Irrigated	farms	118	1	4	8	11	17
	acres	838	(D)	(D)	91	166	102
Farms by acres harvested:							
0.1 to 4.9 acres		186	-	3	3	6	11
5.0 to 24.9 acres		93	-	1	6	12	20
25.0 to 99.9 acres		27	-	4	7	6	7
100.0 to 249.9 acres		7	2	1	3	1	-
250.0 acres or more		-	-	-	-	-	-
Snap beans harvested for sale	farms	65	2	3	9	7	13
	acres	87	(D)	(D)	28	13	14
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Peas, green, harvested for sale	farms	33	1	2	4	3	7
	acres	27	(D)	(D)	7	3	6
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Sweet corn harvested for sale	farms	158	2	6	15	18	27
	acres	1,743	(D)	(D)	434	339	349
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Tomatoes harvested for sale	farms	161	2	4	12	12	25
	acres	128	(D)	(D)	32	17	17
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
All land in orchards	farms	204	3	4	7	12	14
	acres	2,658	794	257	231	399	428
Irrigated	farms	34	1	1	1	2	4
	acres	222	(D)	(D)	(D)	(D)	38
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		135	-	-	3	2	1
5.0 to 24.9 acres		45	-	-	2	2	8
25.0 to 99.9 acres		19	1	2	1	8	5
100.0 to 249.9 acres		4	1	2	1	-	-
250.0 acres or more		1	1	-	-	-	-
Apples	farms	183	3	4	6	10	13
	Bearing and nonbearing acres	2,455	(D)	251	(D)	361	399
Grapes	farms	29	-	-	-	1	1
	Bearing and nonbearing acres	45	-	-	-	(D)	(D)
Peaches, All	farms	79	3	1	4	5	9
	Bearing and nonbearing acres	120	(D)	(D)	8	10	27
Walnuts, English	farms	2	-	-	-	-	-
	Bearing and nonbearing acres	(D)	-	-	-	-	-
Land in berries harvested for sale (see text)	farms	203	2	4	7	13	23
	acres	543	(D)	(D)	25	53	133
Irrigated	farms	85	2	4	4	6	15
	acres	201	(D)	(D)	(D)	14	54

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	36	34	38	30	18	27
	acres	2,031	815	1,007	437	(D)	250
	tons, dry	4,748	1,659	1,750	786	(D)	337
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Other tame hay	farms	61	120	105	103	109	201
	acres	5,312	6,517	4,445	3,521	2,306	3,288
	tons, dry	9,580	12,000	7,091	4,952	2,660	4,317
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Land used for vegetables (see text)	farms	42	60	44	30	31	13
	acres	320	243	124	65	37	7
Irrigated	farms	22	20	17	12	6	-
	acres	158	61	34	20	7	-
Farms by acres harvested:							
0.1 to 4.9 acres		20	39	35	25	31	13
5.0 to 24.9 acres		19	21	9	5	-	-
25.0 to 99.9 acres		3	-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-
Snap beans harvested for sale	farms	8	12	3	3	5	-
	acres	3	6	1	1	(D)	-
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Peas, green, harvested for sale	farms	7	5	1	1	2	-
	acres	3	(D)	(D)	(D)	(D)	-
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Sweet corn harvested for sale	farms	22	29	17	10	12	-
	acres	102	90	39	30	11	-
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Tomatoes harvested for sale	farms	24	29	19	13	15	6
	acres	14	13	6	5	5	1
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
All land in orchards	farms	19	27	27	26	22	43
	acres	115	142	60	39	60	134
Irrigated	farms	8	5	5	4	1	2
	acres	19	(D)	8	7	(D)	(D)
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		11	20	24	24	17	33
5.0 to 24.9 acres		8	5	3	2	5	10
25.0 to 99.9 acres		-	2	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-
Apples	farms	16	24	24	22	21	40
	Bearing and nonbearing acres	103	130	49	(D)	54	125
Grapes	farms	3	2	5	6	3	8
	Bearing and nonbearing acres	1	(D)	5	(D)	1	3
Peaches, All	farms	9	12	8	11	7	10
	Bearing and nonbearing acres	9	(D)	(D)	5	2	1
Walnuts, English	farms	-	-	-	2	-	-
	Bearing and nonbearing acres	-	-	-	(D)	-	-
Land in berries harvested for sale (see text)	farms	24	32	37	26	25	10
	acres	95	60	62	17	47	3
Irrigated	farms	10	16	14	5	6	3
	acres	23	29	10	5	7	1

[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	3,363	2,917	206	144
	percent	100.0	86.7	6.1	4.3
Land in farms	acres	444,879	327,652	49,315	33,382
Average size of farm	acres	132	112	239	232
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS					
Total (see text)	farms	3,363	2,917	206	144
	$1,000	148,658	(D)	19,049	15,035
Average per farm	dollars	44,204	(D)	92,469	104,411
Farms by economic class:					
Less than $1,000 (see text)		1,237	1,107	65	51
$1,000 to $2,499		510	470	22	13
$2,500 to $4,999		386	353	15	11
$5,000 to $9,999		347	322	14	7
$10,000 to $24,999		303	262	20	13
$25,000 to $49,999		190	156	16	9
$50,000 to $99,999		130	101	12	8
$100,000 to $249,999		136	100	18	12
$250,000 to $499,999		72	36	14	12
$500,000 to $999,999		32	7	9	7
$1,000,000 or more		20	3	1	1
$1,000,000 to $2,499,999		15	3	-	-
$2,500,000 to $4,999,999		3	-	1	1
$5,000,000 or more		2	-	-	-
Total sales (see text)	farms	3,363	2,917	206	144
	$1,000	144,835	(D)	(D)	(D)
Grains, oilseeds, dry beans, and dry peas [1]	farms	47	37	4	1
	$1,000	1,246	458	(D)	(D)
Sales of $50,000 or more	farms	4	2	-	-
	$1,000	877	(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	320	259	31	19
	$1,000	8,465	4,850	737	359
Sales of $50,000 or more	farms	38	23	4	2
	$1,000	6,238	3,037	533	(D)
Fruits, tree nuts, and berries	farms	278	238	13	8
	$1,000	9,321	3,441	413	305
Sales of $50,000 or more	farms	29	15	4	3
	$1,000	7,149	1,759	278	(D)
Nursery, greenhouse, floriculture, and sod (see text)	farms	337	251	19	13
	$1,000	53,691	14,782	(D)	609
Sales of $50,000 or more	farms	101	60	3	2
	$1,000	51,180	12,686	(D)	(D)
Cut Christmas trees and short-rotation woody crops	farms	173	154	6	4
	$1,000	2,028	1,709	(D)	(D)
Sales of $50,000 or more	farms	11	9	1	1
	$1,000	1,133	(D)	(D)	(D)
Other crops and hay (see text)	farms	1,099	974	62	34
	$1,000	8,398	6,372	882	521
Sales of $50,000 or more	farms	20	10	4	3
	$1,000	1,711	738	304	(D)
Cattle and calves	farms	526	435	54	35
	$1,000	5,140	3,068	1,237	974
Sales of $50,000 or more	farms	23	9	9	8
	$1,000	(D)	655	688	(D)
Milk and other dairy products from cows	farms	194	131	41	32
	$1,000	(D)	17,617	(D)	11,137
Sales of $50,000 or more	farms	157	98	38	29
	$1,000	43,323	17,058	(D)	(D)
Hogs and pigs	farms	212	190	6	1
	$1,000	(D)	285	(D)	(D)
Sales of $50,000 or more	farms	-	-	-	-
	$1,000	-	-	-	-
Sheep, goats, and their products	farms	351	334	7	4
	$1,000	785	741	10	(D)
Sales of $50,000 or more	farms	2	2	-	-
	$1,000	(D)	(D)	-	-
Horses, ponies, mules, burros, and donkeys	farms	174	152	9	8
	$1,000	875	728	62	(D)
Sales of $50,000 or more	farms	1	1	-	-
	$1,000	(D)	(D)	-	-
Poultry and eggs	farms	391	348	16	11
	$1,000	6,251	(D)	21	6
Sales of $50,000 or more	farms	6	2	-	-
	$1,000	5,730	(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	157	142	141	15	15	83
	percent	4.7	4.2	4.2	0.4	0.4	2.5
Land in farms	acres	35,658	33,893	(D)	1,765	1,765	32,254
Average size of farm	acres	227	239	(D)	118	118	389
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS							
Total (see text)	farms	157	142	141	15	15	83
	$1,000	59,873	(D)	(D)	(D)	(D)	(D)
Average per farm	dollars	381,354	(D)	(D)	(D)	(D)	(D)
Farms by economic class:							
Less than $1,000 (see text)		51	42	42	9	9	14
$1,000 to $2,499		7	7	7	-	-	11
$2,500 to $4,999		10	8	8	2	2	8
$5,000 to $9,999		5	5	5	-	-	6
$10,000 to $24,999		10	10	10	-	-	11
$25,000 to $49,999		8	8	8	-	-	10
$50,000 to $99,999		12	12	12	-	-	5
$100,000 to $249,999		10	9	9	1	1	8
$250,000 to $499,999		17	15	15	2	2	5
$500,000 to $999,999		14	13	12	1	1	2
$1,000,000 or more		13	13	13	-	-	3
$1,000,000 to $2,499,999		10	10	10	-	-	2
$2,500,000 to $4,999,999		1	1	1	-	-	1
$5,000,000 or more		2	2	2	-	-	-
Total sales (see text)	farms	157	142	141	15	15	83
	$1,000	58,928	(D)	(D)	(D)	(D)	(D)
Grains, oilseeds, dry beans, and dry peas [1]	farms	5	5	5	-	-	1
	$1,000	773	773	773	-	-	(D)
Sales of $50,000 or more	farms	2	2	2	-	-	-
	$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	16	15	15	1	1	14
	$1,000	(D)	2,400	2,400	(D)	(D)	(D)
Sales of $50,000 or more	farms	9	8	8	1	1	2
	$1,000	(D)	2,320	2,320	(D)	(D)	(D)
Fruits, tree nuts, and berries	farms	23	22	22	1	1	4
	$1,000	5,456	(D)	(D)	(D)	(D)	11
Sales of $50,000 or more	farms	10	9	9	1	1	-
	$1,000	5,112	(D)	(D)	(D)	(D)	-
Nursery, greenhouse, floriculture, and sod (see text)	farms	41	39	39	2	2	26
	$1,000	(D)	36,282	36,282	(D)	(D)	(D)
Sales of $50,000 or more	farms	34	33	33	1	1	4
	$1,000	(D)	36,178	36,178	(D)	(D)	1,633
Cut Christmas trees and short-rotation woody crops	farms	7	7	7	-	-	6
	$1,000	71	71	71	-	-	(D)
Sales of $50,000 or more	farms	-	-	-	-	-	1
	$1,000	-	-	-	-	-	(D)
Other crops and hay (see text)	farms	32	32	31	-	-	31
	$1,000	(D)	(D)	823	-	-	(D)
Sales of $50,000 or more	farms	6	6	5	-	-	-
	$1,000	669	669	(D)	-	-	-
Cattle and calves	farms	24	23	22	1	1	13
	$1,000	(D)	(D)	564	(D)	(D)	(D)
Sales of $50,000 or more	farms	5	4	4	1	1	-
	$1,000	(D)	398	398	(D)	(D)	-
Milk and other dairy products from cows	farms	12	11	10	1	1	10
	$1,000	9,208	(D)	(D)	(D)	(D)	(D)
Sales of $50,000 or more	farms	12	11	10	1	1	9
	$1,000	9,208	(D)	(D)	(D)	(D)	(D)
Hogs and pigs	farms	9	8	8	1	1	7
	$1,000	(D)	5	5	(D)	(D)	4
Sales of $50,000 or more	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Sheep, goats, and their products	farms	7	7	7	-	-	3
	$1,000	(D)	(D)	(D)	-	-	(D)
Sales of $50,000 or more	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys	farms	10	8	8	2	2	3
	$1,000	(D)	36	36	(D)	(D)	(D)
Sales of $50,000 or more	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Poultry and eggs	farms	17	16	16	1	1	10
	$1,000	(D)	(D)	(D)	(D)	(D)	(D)
Sales of $50,000 or more	farms	3	3	3	-	-	1
	$1,000	(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	16	3	1	-
	$1,000	3,340	(D)	(D)	-
Sales of $50,000 or more	farms	9	-	-	-
	$1,000	3,254	-	-	-
Other animals and other animal products (see text)	farms	165	146	16	15
	$1,000	1,024	851	(D)	(D)
Sales of $50,000 or more	farms	4	4	-	-
	$1,000	344	344	-	-
Government payments	farms	359	276	50	35
	$1,000	3,823	(D)	(D)	(D)
Value of -					
Certified organically produced commodities (see text)	farms	57	49	1	1
	$1,000	1,154	(D)	(D)	(D)
Landlord's share of total sales (see text)	farms	6	6	-	-
	$1,000	(D)	(D)	-	-
Agricultural products sold directly to individuals for human consumption (see text)	farms	748	658	48	34
	$1,000	10,420	6,381	(D)	443
FARM PRODUCTION EXPENSES [2]					
Total farm production expenses	farms	3,378	2,975	193	129
	$1,000	145,342	68,173	15,688	12,606
Average per farm	dollars	43,026	22,915	81,287	97,721
Fertilizer, lime, and soil conditioners purchased	farms	1,531	1,307	114	79
	$1,000	2,797	1,779	448	332
Farms with expenses of-					
$1 to $4,999		1,404	1,230	94	64
$5,000 to $24,999		118	74	18	13
$25,000 to $49,999		6	2	1	1
$50,000 or more		3	1	1	1
Chemicals purchased	farms	843	704	69	55
	$1,000	2,043	964	168	139
Farms with expenses of-					
$1 to $4,999		770	667	61	49
$5,000 to $24,999		59	34	7	5
$25,000 to $49,999		9	2	1	1
$50,000 or more		5	1	-	-
Seeds, plants, vines, and trees	farms	1,095	921	74	57
	$1,000	8,643	2,543	(D)	150
Farms with expenses of-					
$1 to $999		709	636	36	26
$1,000 to $4,999		254	203	27	22
$5,000 to $24,999		91	61	10	8
$25,000 to $49,999		19	13	1	1
$50,000 or more		22	8	-	-
Livestock and poultry purchased	farms	705	612	49	35
	$1,000	1,638	710	(D)	205
Farms with expenses of-					
$1 to $4,999		662	592	32	20
$5,000 to $24,999		36	18	14	12
$25,000 to $99,999		6	2	3	3
$100,000 to $249,999		-	-	-	-
$250,000 or more		1	-	-	-
Breeding livestock purchased (see text)	farms	227	186	18	17
	$1,000	522	226	(D)	158
Other livestock and poultry purchased	farms	537	472	39	26
	$1,000	1,116	485	(D)	47
Feed purchased	farms	2,010	1,784	106	69
	$1,000	20,933	10,296	4,398	3,639
Farms with expenses of-					
$1 to $4,999		1,537	1,418	51	26
$5,000 to $24,999		340	287	23	18
$25,000 to $99,999		88	64	19	15
$100,000 to $249,999		33	14	10	7
$250,000 or more		12	1	3	3
Gasoline, fuels, and oils	farms	3,088	2,708	182	118
	$1,000	5,663	2,928	628	471
Farms with expenses of-					
$1 to $4,999		2,898	2,597	155	101
$5,000 to $24,999		162	106	22	13
$25,000 to $49,999		21	5	4	3
$50,000 or more		7	-	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		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	3	3	1	1	8
	$1,000	821	(D)	(D)	(D)	(D)	2,511
Sales of $50,000 or more	farms	3	2	2	1	1	6
	$1,000	(D)	(D)	(D)	(D)	(D)	(D)
Other animals and other animal products (see text)	farms	3	3	3	-	-	-
	$1,000	(D)	(D)	(D)	-	-	-
Sales of $50,000 or more	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Government payments	farms	22	20	19	2	2	11
	$1,000	945	(D)	791	(D)	(D)	(D)
Value of -							
Certified organically produced commodities (see text)	farms	4	4	4	-	-	3
	$1,000	(D)	(D)	(D)	-	-	6
Landlord's share of total sales (see text)	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Agricultural products sold directly to individuals for human consumption (see text)	farms	28	26	26	2	2	14
	$1,000	(D)	2,667	2,667	(D)	(D)	76
FARM PRODUCTION EXPENSES [2]							
Total farm production expenses	farms	113	110	109	3	3	97
	$1,000	50,341	48,568	(D)	1,773	1,773	11,138
Average per farm	dollars	445,499	441,529	(D)	591,071	591,071	114,829
Fertilizer, lime, and soil conditioners purchased	farms	65	63	62	2	2	45
	$1,000	(D)	438	(D)	(D)	(D)	(D)
Farms with expenses of-							
$1 to $4,999		42	41	41	1	1	38
$5,000 to $24,999		19	18	17	1	1	7
$25,000 to $49,999		3	3	3	-	-	-
$50,000 or more		1	1	1	-	-	-
Chemicals purchased	farms	53	51	50	2	2	17
	$1,000	871	(D)	(D)	(D)	(D)	40
Farms with expenses of-							
$1 to $4,999		26	26	25	-	-	16
$5,000 to $24,999		17	16	16	1	1	1
$25,000 to $49,999		6	5	5	1	1	-
$50,000 or more		4	4	4	-	-	-
Seeds, plants, vines, and trees	farms	51	49	48	2	2	49
	$1,000	(D)	5,588	(D)	(D)	(D)	(D)
Farms with expenses of-							
$1 to $999		7	7	7	-	-	30
$1,000 to $4,999		9	7	6	2	2	15
$5,000 to $24,999		18	18	18	-	-	2
$25,000 to $49,999		4	4	4	-	-	1
$50,000 or more		13	13	13	-	-	1
Livestock and poultry purchased	farms	24	22	22	2	2	20
	$1,000	(D)	(D)	(D)	(D)	(D)	(D)
Farms with expenses of-							
$1 to $4,999		20	18	18	2	2	18
$5,000 to $24,999		2	2	2	-	-	2
$25,000 to $99,999		1	1	1	-	-	-
$100,000 to $249,999		-	-	-	-	-	-
$250,000 or more		1	1	1	-	-	-
Breeding livestock purchased (see text)	farms	12	12	12	-	-	11
	$1,000	96	96	96	-	-	(D)
Other livestock and poultry purchased	farms	17	15	15	2	2	9
	$1,000	(D)	(D)	(D)	(D)	(D)	(D)
Feed purchased	farms	61	60	59	1	1	59
	$1,000	(D)	3,500	(D)	(D)	(D)	(D)
Farms with expenses of-							
$1 to $4,999		29	29	29	-	-	39
$5,000 to $24,999		17	17	17	-	-	13
$25,000 to $99,999		2	2	2	-	-	3
$100,000 to $249,999		6	6	6	-	-	3
$250,000 or more		7	6	5	1	1	1
Gasoline, fuels, and oils	farms	104	101	100	3	3	94
	$1,000	1,862	1,835	(D)	27	27	245
Farms with expenses of-							
$1 to $4,999		64	63	63	1	1	82
$5,000 to $24,999		24	22	22	2	2	10
$25,000 to $49,999		10	10	9	-	-	2
$50,000 or more		6	6	6	-	-	-

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	1,964	1,665	131	95
$1,000	4,248	2,352	547	458
Farms with expenses of-				
$1 to $999	1,199	1,107	29	5
$1,000 to $4,999	556	466	55	50
$5,000 to $24,999	193	88	46	39
$25,000 to $49,999	13	3	1	1
$50,000 or more	3	1	-	-
Supplies, repairs, and maintenance ..... farms	2,979	2,591	187	129
$1,000	17,613	10,965	1,962	1,544
Farms with expenses of-				
$1 to $4,999	2,278	2,062	120	81
$5,000 to $24,999	552	437	50	34
$25,000 to $49,999	103	78	11	10
$50,000 or more	46	14	6	4
Hired farm labor ..... farms	793	592	63	48
$1,000	32,013	8,301	2,513	2,175
Farms with expenses of-				
$1 to $4,999	404	365	22	12
$5,000 to $24,999	176	132	14	12
$25,000 to $99,999	146	79	23	21
$100,000 to $249,999	45	14	2	1
$250,000 or more	22	2	2	2
Contract labor ..... farms	258	193	21	14
$1,000	3,567	996	(D)	124
Farms with expenses of-				
$1 to $999	78	66	7	-
$1,000 to $4,999	100	78	4	4
$5,000 to $24,999	54	33	10	10
$25,000 to $49,999	17	15	-	-
$50,000 or more	9	1	-	-
Customwork and custom hauling ..... farms	377	323	24	14
$1,000	1,858	1,182	239	177
Farms with expenses of-				
$1 to $999	173	170	2	2
$1,000 to $4,999	103	86	8	1
$5,000 to $24,999	89	60	13	10
$25,000 to $49,999	8	6	-	-
$50,000 or more	4	1	1	1
Cash rent for land, buildings, and grazing fees ..... farms	397	310	38	28
$1,000	2,650	615	333	193
Farms with expenses of-				
$1 to $4,999	302	256	17	12
$5,000 to $9,999	62	47	10	10
$10,000 to $24,999	21	7	10	6
$25,000 or more	12	-	1	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	132	91	20	17
$1,000	1,301	425	(D)	90
Farms with expenses of-				
$1 to $999	47	42	3	3
$1,000 to $4,999	40	28	7	5
$5,000 to $24,999	35	17	10	9
$25,000 to $49,999	5	4	-	-
$50,000 or more	5	-	-	-
Interest expense ..... farms	778	614	82	67
$1,000	5,468	3,597	616	542
Farms with expenses of-				
$1 to $4,999	464	376	54	43
$5,000 to $24,999	281	223	26	22
$25,000 to $99,999	30	14	1	1
$100,000 or more	3	1	1	1
Secured by real estate ..... farms	604	482	70	57
$1,000	4,252	3,078	444	392
Farms with expenses of-				
$1 to $999	58	46	10	8
$1,000 to $4,999	292	238	35	27
$5,000 to $24,999	234	189	24	21
$25,000 to $49,999	15	8	-	-
$50,000 or more	5	1	1	1
Not secured by real estate ..... farms	346	248	42	38
$1,000	1,216	518	173	150
Farms with expenses of-				
$1 to $999	156	120	16	16
$1,000 to $4,999	130	99	20	17
$5,000 to $24,999	53	29	5	4
$25,000 to $49,999	3	-	1	1
$50,000 or more	4	-	-	-
Property taxes paid ..... farms	3,235	2,876	179	123
$1,000	13,606	10,897	926	660
Farms with expenses of-				
$1 to $4,999	2,283	2,104	112	81
$5,000 to $9,999	769	659	51	28
$10,000 to $24,999	164	109	13	11
$25,000 or more	19	4	3	3

See footnote(s) at end of table.

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

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

Item		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	102	99	98	3	3	66
	$1,000	1,104	1,065	(D)	39	39	245
Farms with expenses of-							
$1 to $999		31	31	31	-	-	32
$1,000 to $4,999		22	22	22	-	-	13
$5,000 to $24,999		38	35	34	3	3	21
$25,000 to $49,999		9	9	9	-	-	-
$50,000 or more		2	2	2	-	-	-
Supplies, repairs, and maintenance	farms	112	109	108	3	3	89
	$1,000	3,363	3,267	(D)	95	95	1,323
Farms with expenses of-							
$1 to $4,999		40	40	40	-	-	56
$5,000 to $24,999		42	40	40	2	2	23
$25,000 to $49,999		9	8	8	1	1	5
$50,000 or more		21	21	20	-	-	5
Hired farm labor	farms	80	77	76	3	3	58
	$1,000	16,897	(D)	(D)	(D)	(D)	4,302
Farms with expenses of-							
$1 to $4,999		2	2	2	-	-	15
$5,000 to $24,999		22	22	22	-	-	8
$25,000 to $99,999		25	24	24	1	1	19
$100,000 to $249,999		15	14	13	1	1	14
$250,000 or more		16	15	15	1	1	2
Contract labor	farms	23	22	22	1	1	21
	$1,000	(D)	1,995	1,995	(D)	(D)	444
Farms with expenses of-							
$1 to $999		5	5	5	-	-	-
$1,000 to $4,999		3	2	2	1	1	15
$5,000 to $24,999		8	8	8	-	-	3
$25,000 to $49,999		1	1	1	-	-	1
$50,000 or more		6	6	6	-	-	2
Customwork and custom hauling	farms	22	20	19	2	2	8
	$1,000	389	(D)	(D)	(D)	(D)	48
Farms with expenses of-							
$1 to $999		-	-	-	-	-	1
$1,000 to $4,999		4	4	4	-	-	5
$5,000 to $24,999		14	12	12	2	2	2
$25,000 to $49,999		2	2	1	-	-	-
$50,000 or more		2	2	2	-	-	-
Cash rent for land, buildings, and grazing fees	farms	35	33	32	2	2	14
	$1,000	1,665	(D)	(D)	(D)	(D)	37
Farms with expenses of-							
$1 to $4,999		16	14	14	2	2	13
$5,000 to $9,999		4	4	4	-	-	1
$10,000 to $24,999		4	4	4	-	-	-
$25,000 or more		11	11	10	-	-	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms	17	15	15	2	2	4
	$1,000	(D)	722	722	(D)	(D)	(D)
Farms with expenses of-							
$1 to $999		-	-	-	-	-	2
$1,000 to $4,999		5	5	5	-	-	-
$5,000 to $24,999		7	5	5	2	2	1
$25,000 to $49,999		-	-	-	-	-	1
$50,000 or more		5	5	5	-	-	-
Interest expense	farms	70	67	66	3	3	12
	$1,000	1,148	1,075	(D)	73	73	107
Farms with expenses of-							
$1 to $4,999		30	30	30	-	-	4
$5,000 to $24,999		25	23	23	2	2	7
$25,000 to $99,999		14	13	12	1	1	1
$100,000 or more		1	1	1	-	-	-
Secured by real estate	farms	43	41	41	2	2	9
	$1,000	649	(D)	(D)	(D)	(D)	80
Farms with expenses of-							
$1 to $999		2	2	2	-	-	-
$1,000 to $4,999		18	18	18	-	-	1
$5,000 to $24,999		13	12	12	1	1	8
$25,000 to $49,999		7	6	6	1	1	-
$50,000 or more		3	3	3	-	-	-
Not secured by real estate	farms	51	48	47	3	3	5
	$1,000	499	(D)	(D)	(D)	(D)	27
Farms with expenses of-							
$1 to $999		19	18	18	1	1	1
$1,000 to $4,999		9	9	9	-	-	2
$5,000 to $24,999		17	15	15	2	2	2
$25,000 to $49,999		2	2	2	-	-	-
$50,000 or more		4	4	3	-	-	-
Property taxes paid	farms	108	105	104	3	3	72
	$1,000	1,272	(D)	(D)	(D)	(D)	511
Farms with expenses of-							
$1 to $4,999		36	35	35	1	1	31
$5,000 to $9,999		33	33	33	-	-	26
$10,000 to $24,999		28	26	26	2	2	14
$25,000 or more		11	11	10	-	-	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	2,142	1,863	132	88
	$1,000	21,298	9,623	2,233	1,706
Farms with expenses of-					
$1 to $4,999		1,542	1,435	58	22
$5,000 to $24,999		477	367	55	50
$25,000 to $49,999		48	29	7	6
$50,000 to $99,999		46	23	8	7
$100,000 or more		29	9	4	3
Production expenses paid by landlords [3]	farms	91	74	2	1
	$1,000	1,167	526	(D)	(D)
Depreciation expenses claimed (see text)	farms	1,318	1,131	82	59
	$1,000	16,645	9,536	(D)	1,363
NET CASH FARM INCOME (SEE TEXT) [2]					
Net cash farm income of operations (see text)	farms	3,378	2,975	193	129
	$1,000	17,403	1,255	(D)	3,375
Average per farm	dollars	5,152	422	(D)	26,163
Farms with net gains [4]	number	1,130	951	91	70
Average net gain	dollars	38,755	22,493	(D)	60,252
Gain of-					
Less than $1,000		116	108	7	7
$1,000 to $4,999		318	293	15	13
$5,000 to $9,999		151	141	4	4
$10,000 to $24,999		276	243	19	9
$25,000 to $49,999		97	68	17	12
$50,000 or more		172	98	29	25
Farms with net losses	number	2,248	2,024	102	59
Average net loss	dollars	11,739	9,949	12,400	14,283
Loss of-					
Less than $1,000		152	148	-	-
$1,000 to $4,999		711	663	14	11
$5,000 to $9,999		655	606	36	13
$10,000 to $24,999		502	438	46	29
$25,000 to $49,999		173	149	3	3
$50,000 or more		55	20	3	3
Net cash farm income of operators (see text)	farms	3,378	2,975	193	129
	$1,000	18,567	1,778	(D)	3,375
Average per farm	dollars	5,496	598	(D)	26,163
Operators reporting net gains [4]	farms	1,139	960	91	70
Average net gain	dollars	39,247	22,626	(D)	60,253
Gain of-					
Less than $1,000		121	113	7	7
$1,000 to $4,999		311	286	15	13
$5,000 to $9,999		159	149	4	4
$10,000 to $24,999		276	243	19	9
$25,000 to $49,999		96	67	17	12
$50,000 or more		176	102	29	25
Operators reporting net losses	farms	2,239	2,015	102	59
Average net loss	dollars	11,673	9,897	12,400	14,283
Loss of-					
Less than $1,000		177	159	-	-
$1,000 to $4,999		678	644	14	11
$5,000 to $9,999		653	604	36	13
$10,000 to $24,999		509	445	46	29
$25,000 to $49,999		170	146	3	3
$50,000 or more		52	17	3	3
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)					
Total	farms	15	11	2	2
	$1,000	186	97	(D)	(D)
INCOME FROM FARM-RELATED SOURCES					
Total income from farm-related sources, gross before taxes and expenses (see text)	farms	881	730	70	48
	$1,000	14,433	(D)	1,301	(D)
Customwork and other agricultural services	farms	174	156	9	4
	$1,000	1,582	1,096	(D)	(D)
Gross cash rent or share payments	farms	83	82	1	-
	$1,000	168	(D)	(D)	-
Sales of forest products, excluding Christmas trees and maple products	farms	294	249	21	11
	$1,000	4,519	3,918	225	98
Recreational services (see text)	farms	16	10	5	5
	$1,000	265	(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		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	89	86	85	3	3	58
	$1,000	8,518	8,367	(D)	151	151	923
Farms with expenses of-							
$1 to $4,999		24	24	24	-	-	25
$5,000 to $24,999		33	32	32	1	1	22
$25,000 to $49,999		6	5	5	1	1	6
$50,000 to $99,999		12	11	11	1	1	3
$100,000 or more		14	14	13	-	-	2
Production expenses paid by landlords [3]	farms	1	1	1	-	-	14
	$1,000	(D)	(D)	(D)	-	-	(D)
Depreciation expenses claimed (see text)	farms	78	75	74	3	3	27
	$1,000	3,425	3,327	(D)	98	98	(D)
NET CASH FARM INCOME (SEE TEXT) [2]							
Net cash farm income of operations (see text)	farms	113	110	109	3	3	97
	$1,000	10,549	(D)	(D)	(D)	(D)	(D)
Average per farm	dollars	93,353	(D)	(D)	(D)	(D)	(D)
Farms with net gains [4]	number	55	53	52	2	2	33
Average net gain	dollars	237,882	(D)	239,884	(D)	(D)	(D)
Gain of-							
Less than $1,000		-	-	-	-	-	1
$1,000 to $4,999		-	-	-	-	-	10
$5,000 to $9,999		4	4	4	-	-	2
$10,000 to $24,999		6	6	6	-	-	8
$25,000 to $49,999		10	10	10	-	-	2
$50,000 or more		35	33	32	2	2	10
Farms with net losses	number	58	57	57	1	1	64
Average net loss	dollars	43,702	(D)	(D)	(D)	(D)	38,353
Loss of-							
Less than $1,000		-	-	-	-	-	4
$1,000 to $4,999		18	18	18	-	-	16
$5,000 to $9,999		5	5	5	-	-	8
$10,000 to $24,999		6	6	6	-	-	12
$25,000 to $49,999		15	15	15	-	-	6
$50,000 or more		14	13	13	1	1	18
Net cash farm income of operators (see text)	farms	113	110	109	3	3	97
	$1,000	11,114	(D)	(D)	(D)	(D)	(D)
Average per farm	dollars	98,354	(D)	(D)	(D)	(D)	(D)
Operators reporting net gains [4]	farms	55	53	52	2	2	33
Average net gain	dollars	248,159	(D)	250,753	(D)	(D)	(D)
Gain of-							
Less than $1,000		-	-	-	-	-	1
$1,000 to $4,999		-	-	-	-	-	10
$5,000 to $9,999		4	4	4	-	-	2
$10,000 to $24,999		6	6	6	-	-	8
$25,000 to $49,999		10	10	10	-	-	2
$50,000 or more		35	33	32	2	2	10
Operators reporting net losses	farms	58	57	57	1	1	64
Average net loss	dollars	43,702	(D)	(D)	(D)	(D)	37,391
Loss of-							
Less than $1,000		-	-	-	-	-	18
$1,000 to $4,999		18	18	18	-	-	2
$5,000 to $9,999		5	5	5	-	-	8
$10,000 to $24,999		6	6	6	-	-	12
$25,000 to $49,999		15	15	15	-	-	6
$50,000 or more		14	13	13	1	1	18
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	61	50	49	11	11	20
	$1,000	2,892	2,626	(D)	266	266	(D)
Customwork and other agricultural services	farms	7	6	6	1	1	2
	$1,000	(D)	(D)	(D)	(D)	(D)	(D)
Gross cash rent or share payments	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Sales of forest products, excluding Christmas trees and maple products	farms	11	11	11	-	-	13
	$1,000	159	159	159	-	-	216
Recreational services (see text)	farms	1	1	1	-	-	-
	$1,000	(D)	(D)	(D)	-	-	-

See footnote(s) at end of table.

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

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

Item		Total	Individual or family	Partnership	
				Total	Registered under state law
INCOME FROM FARM-RELATED SOURCES - Con.					
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.					
Patronage dividends and refunds from cooperatives (see text)	farms	106	79	14	11
	$1,000	259	(D)	(D)	(D)
Other farm-related income sources (see text)	farms	406	332	24	19
	$1,000	7,640	4,398	(D)	636
LAND USE					
Total cropland	farms	2,505	2,162	154	99
	acres	129,388	92,376	18,786	13,775
Harvested cropland	farms	2,043	1,763	129	83
	acres	95,983	65,912	14,748	10,715
Farms by acres harvested:					
1 to 49 acres		1,529	1,368	67	43
50 to 99 acres		246	217	12	8
100 to 199 acres		155	112	24	13
200 to 499 acres		101	63	24	17
500 to 999 acres		10	3	1	1
1,000 to 1,999 acres		1	-	-	-
2,000 acres or more		1	-	1	1
Cropland-					
For pasture or grazing only	farms	1,129	999	74	46
	acres	19,911	16,281	2,253	1,535
On which all crops failed	farms	156	121	17	10
	acres	1,817	1,301	(D)	199
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	479	391	36	22
	acres	11,093	8,348	1,491	1,322
In cultivated summer fallow	farms	64	53	6	4
	acres	584	534	(D)	4
Total woodland	farms	2,552	2,212	167	114
	acres	266,468	201,013	22,949	13,088
Woodland pastured	farms	614	535	54	35
	acres	21,839	18,602	2,408	1,553
Woodland not pastured	farms	2,289	1,987	149	98
	acres	244,629	182,411	20,541	11,535
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	1,065	939	70	48
	acres	19,848	14,401	3,798	3,438
Land in house lots, ponds, roads, wasteland, etc.	farms	2,338	2,014	159	108
	acres	29,175	19,862	3,782	3,081
Irrigated land	farms	451	343	25	18
	acres	2,292	(D)	250	166
Harvested cropland	farms	440	333	25	18
	acres	2,256	(D)	250	166
Pastureland and other land	farms	16	15	-	-
	acres	36	(D)	-	-
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES					
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	18	14	2	2
	acres	1,161	1,080	(D)	(D)
Land used to raise certified organically produced crops (see text)	farms	43	35	1	1
	acres	658	(D)	(D)	(D)
Land enrolled in Federal or other crop insurance programs (see text)	farms	129	81	19	12
	acres	14,398	5,365	3,275	(D)
VALUE OF LAND AND BUILDINGS [2]					
Estimated market value of land and buildings	farms	3,378	2,975	193	129
	$1,000	1,354,386	1,034,166	107,828	78,199
Average per farm	dollars	400,943	347,619	558,696	606,194
Average per acre	dollars	3,131	3,230	2,582	3,194
Farms by value group:					
$1 to $49,999		177	135	15	14
$50,000 to $99,999		209	193	14	6
$100,000 to $199,999		822	759	42	29
$200,000 to $499,999		1,348	1,260	26	9
$500,000 to $999,999		574	489	57	39
$1,000,000 to $1,999,999		173	110	32	27
$2,000,000 to $4,999,999		68	26	7	5
$5,000,000 to $9,999,999		7	3	-	-
$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	12	10	9	2	2	1
	$1,000	(D)	(D)	(D)	(D)	(D)	(D)
Other farm-related income sources (see text)	farms	43	33	33	10	10	7
	$1,000	2,362	2,108	2,108	254	254	(D)
LAND USE							
Total cropland	farms	124	118	117	6	6	65
	acres	13,464	12,701	(D)	763	763	4,762
Harvested cropland	farms	93	87	86	6	6	58
	acres	11,439	10,712	(D)	727	727	3,884
Farms by acres harvested:							
1 to 49 acres		55	51	51	4	4	39
50 to 99 acres		12	12	12	-	-	5
100 to 199 acres		10	9	9	1	1	9
200 to 499 acres		10	9	9	1	1	4
500 to 999 acres		5	5	4	-	-	1
1,000 to 1,999 acres		1	1	1	-	-	-
2,000 acres or more		-	-	-	-	-	-
Cropland-							
For pasture or grazing only	farms	38	35	35	3	3	18
	acres	915	879	879	36	36	462
On which all crops failed	farms	12	12	12	-	-	6
	acres	62	62	62	-	-	(D)
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	34	34	34	-	-	18
	acres	1,020	1,020	1,020	-	-	234
In cultivated summer fallow	farms	3	3	3	-	-	2
	acres	28	28	28	-	-	(D)
Total woodland	farms	118	104	103	14	14	55
	acres	17,769	17,139	(D)	630	630	24,737
Woodland pastured	farms	18	18	18	-	-	7
	acres	228	228	228	-	-	601
Woodland not pastured	farms	103	89	88	14	14	50
	acres	17,541	16,911	(D)	630	630	24,136
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	38	30	29	8	8	18
	acres	873	746	(D)	127	127	776
Land in house lots, ponds, roads, wasteland, etc.	farms	104	89	88	15	15	61
	acres	3,552	3,307	(D)	245	245	1,979
Irrigated land	farms	53	51	51	2	2	30
	acres	(D)	916	916	(D)	(D)	(D)
Harvested cropland	farms	52	50	50	2	2	30
	acres	(D)	(D)	(D)	(D)	(D)	(D)
Pastureland and other land	farms	1	1	1	-	-	-
	acres	(D)	(D)	(D)	-	-	-
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES							
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	1	1	1	-	-	1
	acres	(D)	(D)	(D)	-	-	(D)
Land used to raise certified organically produced crops (see text)	farms	4	4	4	-	-	3
	acres	(D)	(D)	(D)	-	-	(D)
Land enrolled in Federal or other crop insurance programs (see text)	farms	21	20	19	1	1	8
	acres	(D)	(D)	(D)	(D)	(D)	(D)
VALUE OF LAND AND BUILDINGS [2]							
Estimated market value of land and buildings	farms	113	110	109	3	3	97
	$1,000	122,101	(D)	108,842	(D)	(D)	90,291
Average per farm	dollars	1,080,544	(D)	998,555	(D)	(D)	930,830
Average per acre	dollars	3,403	(D)	3,225	(D)	(D)	2,591
Farms by value group:							
$1 to $49,999		20	19	19	1	1	7
$50,000 to $99,999		1	1	1	-	-	1
$100,000 to $199,999		7	7	7	-	-	14
$200,000 to $499,999		28	28	28	-	-	34
$500,000 to $999,999		21	21	21	-	-	7
$1,000,000 to $1,999,999		18	18	17	-	-	13
$2,000,000 to $4,999,999		14	13	13	1	1	21
$5,000,000 to $9,999,999		4	3	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		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	3,367	2,964	193	129
	$1,000	137,603	98,638	13,855	10,520
Farms by value group:					
$1 to $4,999		595	577	2	-
$5,000 to $9,999		514	440	25	13
$10,000 to $19,999		607	568	28	8
$20,000 to $49,999		883	805	53	50
$50,000 to $99,999		391	316	39	26
$100,000 to $199,999		258	201	30	18
$200,000 to $499,999		104	53	13	11
$500,000 or more		15	4	3	3
SELECTED MACHINERY AND EQUIPMENT [2]					
Tractors	farms	2,761	2,402	169	109
	number	6,325	5,251	471	321
Less than 40 horsepower (PTO)	farms	2,071	1,807	139	82
	number	3,191	2,795	186	113
40 to 99 horsepower (PTO)	farms	1,496	1,267	98	66
	number	2,712	2,197	208	140
100 horsepower (PTO) or more	farms	261	180	35	30
	number	422	259	77	68
Grain and bean combines	farms	11	2	3	3
	number	13	(D)	3	3
Cotton pickers and strippers	farms	-	-	-	-
	number	-	-	-	-
Forage harvesters, self-propelled (see text)	farms	32	20	8	8
	number	34	20	(D)	(D)
Hay balers	farms	1,207	1,062	80	39
	number	1,447	1,276	90	44
FERTILIZERS AND CHEMICALS [2]					
Commercial fertilizer, lime, and soil conditioners	farms	1,318	1,111	112	77
	acres treated	60,752	38,683	10,143	7,467
Manure	farms	955	797	75	38
	acres treated	36,826	21,012	7,955	(D)
Acres treated with chemicals to control-					
Insects	farms	410	322	44	40
	acres	8,301	3,934	(D)	(D)
Weeds, grass, or brush	farms	433	337	50	35
	acres	17,911	8,398	(D)	3,140
Nematodes	farms	69	60	3	2
	acres	869	(D)	410	(D)
Diseases in crops and orchards	farms	243	196	22	21
	acres	4,042	1,825	86	(D)
Chemicals used to control growth, thin fruit, or defoliate	farms	60	48	1	1
	acres on which used	1,061	396	(D)	(D)
TENURE					
Full owners	farms	2,474	2,162	132	98
Part owners	farms	767	658	63	38
Tenants	farms	122	97	11	8
OWNED AND RENTED LAND					
Land owned	farms	3,241	2,820	195	136
	acres	381,235	282,237	39,336	26,359
Owned land in farms	farms	3,241	2,820	195	136
	acres	376,209	278,066	39,205	26,276
Land rented or leased from others	farms	890	756	74	46
	acres	68,842	49,748	10,110	7,106
Rented or leased land in farms	farms	889	755	74	46
	acres	68,670	49,586	10,110	7,106
Land rented or leased to others	farms	169	148	2	1
	acres	5,198	4,333	(D)	(D)
NUMBER OF OPERATORS					
Total operators	number	5,540	4,643	436	308
Farms by number of operators:					
1 operator		1,571	1,438	21	13
2 operators		1,533	1,308	155	108
3 operators		176	117	20	16
4 operators		55	38	5	4
5 or more operators		28	16	5	3
Total women operators	number	2,171	1,835	170	121
Farms by number of women operators:					
1 operator		1,831	1,605	114	77
2 operators		142	93	28	22
3 operators		13	9	-	-
4 operators		3	3	-	-
5 or more operators		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	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	113	110	109	3	3	97
$1,000	17,202	16,876	(D)	327	327	7,908
Farms by value group:						
$1 to $4,999	1	1	1	-	-	15
$5,000 to $9,999	25	25	25	-	-	24
$10,000 to $19,999	7	7	7	-	-	4
$20,000 to $49,999	14	14	14	-	-	11
$50,000 to $99,999	21	20	20	1	1	15
$100,000 to $199,999	16	14	14	2	2	11
$200,000 to $499,999	22	22	21	-	-	16
$500,000 or more	7	7	7	-	-	1
SELECTED MACHINERY AND EQUIPMENT [2]						
Tractors . . . farms	108	105	104	3	3	82
number	411	(D)	(D)	(D)	(D)	192
Less than 40 horsepower (PTO) . . . farms	79	77	77	2	2	46
number	151	(D)	(D)	(D)	(D)	59
40 to 99 horsepower (PTO) . . . farms	75	72	71	3	3	56
number	206	(D)	(D)	(D)	(D)	101
100 horsepower (PTO) or more . . . farms	18	17	16	1	1	28
number	54	(D)	(D)	(D)	(D)	32
Grain and bean combines . . . farms	5	5	5	-	-	1
number	5	5	5	-	-	(D)
Cotton pickers and strippers . . . farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	3	3	3	-	-	1
number	3	3	3	-	-	(D)
Hay balers . . . farms	29	28	27	1	1	36
number	(D)	36	(D)	(D)	(D)	(D)
FERTILIZERS AND CHEMICALS [2]						
Commercial fertilizer, lime, and soil conditioners . . . farms	52	50	49	2	2	43
acres treated	8,726	(D)	7,600	(D)	(D)	3,200
Manure . . . farms	46	45	44	1	1	37
acres treated	(D)	5,347	(D)	(D)	(D)	(D)
Acres treated with chemicals to control-						
Insects . . . farms	34	33	33	1	1	10
acres	3,145	(D)	(D)	(D)	(D)	(D)
Weeds, grass, or brush . . . farms	34	33	32	1	1	12
acres	(D)	5,077	(D)	(D)	(D)	(D)
Nematodes . . . farms	5	5	5	-	-	1
acres	226	226	226	-	-	(D)
Diseases in crops and orchards . . . farms	20	19	19	1	1	5
acres	(D)	1,909	1,909	(D)	(D)	(D)
Chemicals used to control growth, thin fruit, or defoliate . . . farms	10	9	9	1	1	1
acres on which used	(D)	(D)	(D)	(D)	(D)	(D)
TENURE						
Full owners . . . farms	112	99	99	13	13	68
Part owners . . . farms	36	34	33	2	2	10
Tenants . . . farms	9	9	9	-	-	5
OWNED AND RENTED LAND						
Land owned . . . farms	148	133	132	15	15	78
acres	29,211	27,706	(D)	1,505	1,505	30,451
Owned land in farms . . . farms	148	133	132	15	15	78
acres	28,546	(D)	(D)	(D)	(D)	30,392
Land rented or leased from others . . . farms	45	43	42	2	2	15
acres	(D)	(D)	(D)	(D)	(D)	(D)
Rented or leased land in farms . . . farms	45	43	42	2	2	15
acres	7,112	(D)	(D)	(D)	(D)	1,862
Land rented or leased to others . . . farms	16	16	16	-	-	3
acres	665	665	665	-	-	(D)
NUMBER OF OPERATORS						
Total operators . . . number	328	305	(D)	23	23	133
Farms by number of operators:						
1 operator	59	51	51	8	8	53
2 operators	53	47	47	6	6	17
3 operators	31	30	29	1	1	8
4 operators	8	8	8	-	-	4
5 or more operators	6	6	6	-	-	1
Total women operators . . . number	129	(D)	(D)	(D)	(D)	37
Farms by number of women operators:						
1 operator	84	74	74	10	10	28
2 operators	18	18	18	-	-	3
3 operators	3	3	3	-	-	1
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	2,525	2,205	154	98
Female	838	712	52	46
Primary occupation:				
Farming	1,636	1,368	117	82
Other	1,727	1,549	89	62
Place of residence:				
On farm operated	3,000	2,661	174	120
Not on farm operated	363	256	32	24
Days worked off farm:				
None	1,380	1,111	104	72
Any	1,983	1,806	102	72
1 to 49 days	235	202	19	16
50 to 99 days	152	133	13	8
100 to 199 days	297	278	5	4
200 days or more	1,299	1,193	65	44
Years on present farm:				
2 years or less	137	112	16	15
3 or 4 years	272	227	21	20
5 to 9 years	588	511	35	26
10 years or more	2,366	2,067	134	83
Average years on present farm	18.7	18.8	18.6	17.2
Age group:				
Under 25 years	25	23	-	-
25 to 34 years	109	91	12	9
35 to 44 years	683	573	43	30
45 to 49 years	521	447	31	21
50 to 54 years	524	458	32	27
55 to 59 years	425	366	25	20
60 to 64 years	358	321	20	7
65 to 69 years	285	246	26	20
70 years and over	433	392	17	10
Average age	54.1	54.4	53.0	52.6
Spanish, Hispanic, or Latino origin (see text)	59	47	6	-
Race:				
White	3,317	2,878	200	144
Black or African American	2	2	-	-
American Indian or Alaska Native	17	10	6	-
Native Hawaiian or Other Pacific Islander	-	-	-	-
Asian	9	9	-	-
More than one race reported	18	18	-	-
Operators living on an American Indian reservation	-	-	-	-
Farms by number of persons living in operator's household:				
1 person	367	314	21	14
2 people	1,558	1,349	110	74
3 people	493	430	23	17
4 people	580	511	26	16
5 or more people	365	313	26	23
Percent of operator's total household income from farming:				
Less than 25 percent	2,308	2,090	118	81
25 to 49 percent	269	245	11	9
50 to 74 percent	226	203	14	11
75 to 99 percent	159	122	23	19
100 percent	266	199	34	20
Operator is a hired manager ... farms	135	58	6	4
acres	55,518	17,359	2,624	(D)
Farms with-				
Computer for farm business	1,678	1,370	129	109
Internet access	2,158	1,826	148	114
Farms by number of households sharing in net income of farm:				
1 household	2,715	2,500	93	62
2 households	382	265	91	64
3 households	80	53	12	10
4 households	31	23	4	4
5 households or more	20	18	-	-
FARMS BY TYPE OF ORGANIZATION				
Family or individual ... farms	2,917	2,917	-	-
acres	327,652	327,652	-	-
Partnership ... farms	206	-	206	144
acres	49,315	-	49,315	33,382
Registered under state law ... farms	144	-	144	144
acres	33,382	-	33,382	33,382

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	103	96	95	7	7	63
Female	54	46	46	8	8	20
Primary occupation:						
Farming	101	91	90	10	10	50
Other	56	51	51	5	5	33
Place of residence:						
On farm operated	120	107	106	13	13	45
Not on farm operated	37	35	35	2	2	38
Days worked off farm:						
None	112	101	100	11	11	53
Any	45	41	41	4	4	30
1 to 49 days	9	9	9	-	-	5
50 to 99 days	4	4	4	-	-	2
100 to 199 days	7	7	7	-	-	7
200 days or more	25	21	21	4	4	16
Years on present farm:						
2 years or less	6	6	6	-	-	3
3 or 4 years	11	11	11	-	-	13
5 to 9 years	33	28	28	5	5	9
10 years or more	107	97	96	10	10	58
Average years on present farm	18.1	17.9	17.8	20.0	20.0	18.2
Age group:						
Under 25 years	2	2	2	-	-	-
25 to 34 years	4	4	4	-	-	2
35 to 44 years	43	36	36	7	7	24
45 to 49 years	31	31	30	-	-	12
50 to 54 years	15	14	14	1	1	19
55 to 59 years	19	17	17	2	2	15
60 to 64 years	14	13	13	1	1	3
65 to 69 years	13	12	12	1	1	-
70 years and over	16	13	13	3	3	8
Average age	51.9	51.6	51.6	54.5	54.5	51.0
Spanish, Hispanic, or Latino origin (see text)	6	6	6	-	-	-
Race:						
White	157	142	141	15	15	82
Black or African American	-	-	-	-	-	-
American Indian or Alaska Native	-	-	-	-	-	1
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	18	15	15	3	3	14
2 people	63	55	55	8	8	36
3 people	27	27	27	-	-	13
4 people	26	25	24	1	1	17
5 or more people	23	20	20	3	3	3
Percent of operator's total household income from farming:						
Less than 25 percent	70	58	58	12	12	30
25 to 49 percent	11	10	10	1	1	2
50 to 74 percent	8	7	7	1	1	1
75 to 99 percent	13	13	13	-	-	1
100 percent	27	26	25	1	1	6
Operator is a hired manager ... farms	28	28	28	-	-	43
acres	10,040	10,040	10,040	-	-	25,495
Farms with-						
Computer for farm business	129	119	118	10	10	50
Internet access	131	119	118	12	12	53
Farms by number of households sharing in net income of farm:						
1 household	91	78	78	13	13	31
2 households	19	19	19	-	-	7
3 households	13	13	12	-	-	2
4 households	4	3	3	1	1	-
5 households or more	2	1	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	157	-	-	-
	acres	35,658	-	-	-
Family held	farms	142	-	-	-
	acres	33,893	-	-	-
More than 10 stockholders	farms	1	-	-	-
10 or less stockholders	farms	141	-	-	-
Other than family held	farms	15	-	-	-
	acres	1,765	-	-	-
More than 10 stockholders	farms	-	-	-	-
10 or less stockholders	farms	15	-	-	-
Other-cooperative, estate or trust, institutional, etc	farms	83	-	-	-
	acres	32,254	-	-	-
HIRED FARM LABOR					
Hired farm labor	farms	793	592	63	48
	workers	4,225	2,216	354	302
Workers by days worked:					
150 days or more	farms	364	206	37	33
	workers	1,436	458	123	(D)
Less than 150 days	farms	659	514	56	41
	workers	2,789	1,758	231	(D)
Migrant farm labor on farms with hired labor (see text)	farms	41	24	2	1
Migrant farm labor on farms reporting only contract labor (see text)	farms	6	-	6	6
FARMS BY SIZE					
1 to 9 acres		507	449	21	19
10 to 49 acres		1,035	922	40	34
50 to 69 acres		340	307	13	10
70 to 99 acres		283	261	11	7
100 to 139 acres		282	259	10	5
140 to 179 acres		233	203	24	9
180 to 219 acres		150	135	7	2
220 to 259 acres		93	73	18	12
260 to 499 acres		266	200	34	24
500 to 999 acres		134	89	24	20
1,000 to 1,999 acres		22	14	1	1
2,000 acres or more		18	5	3	1
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)					
Oilseed and grain farming (1111)		64	54	7	7
Vegetable and melon farming (1112)		141	121	8	7
Fruit and tree nut farming (1113)		187	165	3	2
Greenhouse, nursery, and floriculture production (1114)		394	315	19	14
Other crop farming (1119)		1,018	930	50	23
Tobacco farming (11191)		-	-	-	-
Cotton farming (11192)		-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)		1,018	930	50	23
Beef cattle ranching and farming (112111)		242	217	22	13
Cattle feedlots (112112)		39	35	2	1
Dairy cattle and milk production (11212)		191	130	40	31
Hog and pig farming (1122)		64	58	-	-
Poultry and egg production (1123)		100	92	1	1
Sheep and goat farming (1124)		174	165	4	1
Animal aquaculture and other animal production (1125, 1129)		749	635	50	44
LIVESTOCK					
Cattle and calves inventory	farms	852	721	83	51
	number	39,912	(D)	9,933	8,163
Farms with-					
1 to 9		398	360	24	12
10 to 49		264	233	17	7
50 to 99		65	55	8	5
100 to 199		82	58	18	13
200 to 499		35	14	15	13
500 or more		8	1	1	1
Cows and heifers that had calved	farms	721	607	70	38
	number	21,940	(D)	5,606	4,541
Beef cows	farms	527	471	34	11
	number	4,473	(D)	437	226
Farms with-					
1 to 9		362	330	19	5
10 to 49		160	138	13	5
50 to 99		4	3	1	-
100 to 199		1	-	1	1
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	157	142	141	15	15	-
	acres	35,658	33,893	(D)	1,765	1,765	-
Family held	farms	142	142	141	-	-	-
	acres	33,893	33,893	(D)	-	-	-
More than 10 stockholders	farms	1	1	-	-	-	-
10 or less stockholders	farms	141	141	141	-	-	-
Other than family held	farms	15	-	-	15	15	-
	acres	1,765	-	-	1,765	1,765	-
More than 10 stockholders	farms	-	-	-	-	-	-
10 or less stockholders	farms	15	-	-	15	15	-
Other-cooperative, estate or trust, institutional, etc	farms	-	-	-	-	-	83
	acres	-	-	-	-	-	32,254
HIRED FARM LABOR							
Hired farm labor	farms	80	77	76	3	3	58
	workers	1,292	1,257	(D)	35	35	363
Workers by days worked:							
150 days or more	farms	71	68	67	3	3	50
	workers	665	(D)	635	(D)	(D)	190
Less than 150 days	farms	52	50	49	2	2	37
	workers	627	(D)	(D)	(D)	(D)	173
Migrant farm labor on farms with hired labor (see text)	farms	15	14	14	1	1	-
Migrant farm labor on farms reporting only contract labor (see text)	farms	-	-	-	-	-	-
FARMS BY SIZE							
1 to 9 acres		24	22	22	2	2	13
10 to 49 acres		48	47	47	1	1	25
50 to 69 acres		18	10	10	8	8	2
70 to 99 acres		8	6	6	2	2	3
100 to 139 acres		11	11	11	-	-	2
140 to 179 acres		6	6	6	-	-	-
180 to 219 acres		4	4	4	-	-	4
220 to 259 acres		2	2	2	-	-	-
260 to 499 acres		16	15	15	1	1	16
500 to 999 acres		13	12	12	1	1	8
1,000 to 1,999 acres		2	2	1	-	-	5
2,000 acres or more		5	5	5	-	-	5
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)							
Oilseed and grain farming (1111)		3	3	3	-	-	-
Vegetable and melon farming (1112)		4	4	4	-	-	8
Fruit and tree nut farming (1113)		18	17	17	1	1	1
Greenhouse, nursery, and floriculture production (1114)		38	37	37	1	1	22
Other crop farming (1119)		17	14	14	3	3	21
Tobacco farming (11191)		-	-	-	-	-	-
Cotton farming (11192)		-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)		17	14	14	3	3	21
Beef cattle ranching and farming (112111)		1	1	1	-	-	2
Cattle feedlots (112112)		1	1	1	-	-	1
Dairy cattle and milk production (11212)		12	11	10	1	1	9
Hog and pig farming (1122)		6	6	6	-	-	-
Poultry and egg production (1123)		5	5	5	-	-	2
Sheep and goat farming (1124)		5	5	5	-	-	-
Animal aquaculture and other animal production (1125, 1129)		47	38	38	9	9	17
LIVESTOCK							
Cattle and calves inventory	farms	25	24	23	1	1	23
	number	(D)	5,308	(D)	(D)	(D)	(D)
Farms with-							
1 to 9		7	7	7	-	-	7
10 to 49		4	4	4	-	-	10
50 to 99		2	2	2	-	-	-
100 to 199		3	3	3	-	-	3
200 to 499		4	4	3	-	-	2
500 or more		5	4	4	1	1	1
Cows and heifers that had calved	farms	25	24	23	1	1	19
	number	(D)	2,999	(D)	(D)	(D)	(D)
Beef cows	farms	13	13	13	-	-	9
	number	(D)	(D)	(D)	-	-	(D)
Farms with-							
1 to 9		7	7	7	-	-	6
10 to 49		6	6	6	-	-	3
50 to 99		-	-	-	-	-	-
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	255	187	42	33
	number	17,467	(D)	5,169	4,315
Farms with-					
1 to 4		70	65	1	1
5 to 9		12	11	1	1
10 to 49		47	38	5	3
50 to 99		69	53	13	9
100 to 199		42	19	17	14
200 to 499		12	1	4	4
500 or more		3	-	1	1
Other cattle (see text)	farms	641	531	71	48
	number	17,972	(D)	4,327	3,622
Cattle and calves sold	farms	526	435	54	35
	number	13,927	7,166	(D)	3,347
	$1,000	5,140	3,068	1,237	974
Calves weighing less than 500 pounds	farms	293	225	39	25
	number	7,117	3,068	(D)	2,102
Cattle, including calves weighing 500 pounds or more	farms	469	388	49	32
	number	6,810	4,098	(D)	1,245
Cattle on feed (see text)	farms	98	88	5	3
	number	633	505	107	(D)
Hogs and pigs inventory	farms	208	188	8	4
	number	2,718	2,604	35	16
Farms with-					
1 to 24		195	175	8	4
25 to 49		7	7	-	-
50 to 99		1	1	-	-
100 to 199		2	2	-	-
200 to 499		2	2	-	-
500 or more		1	1	-	-
Used or to be used for breeding	farms	75	69	-	-
	number	522	482	-	-
Other hogs and pigs	farms	186	169	8	4
	number	2,196	2,122	35	16
Hogs and pigs sold	farms	212	190	6	1
	number	4,227	(D)	(D)	(D)
	$1,000	(D)	285	(D)	(D)
Sheep and lambs of all ages inventory (see text)	farms	395	373	8	6
	number	7,423	6,529	(D)	(D)
Ewes 1 year old or older	farms	354	337	6	4
	number	4,561	3,967	(D)	(D)
Sheep and lambs sold	farms	185	177	4	2
	number	4,878	4,493	(D)	(D)
Horses and ponies inventory	farms	1,209	1,066	60	46
	number	7,926	6,255	610	494
Horses and ponies sold	farms	168	147	8	7
	number	494	316	(D)	(D)
Goats, All inventory	farms	306	285	7	4
	number	3,774	3,553	54	(D)
Goats sold	farms	94	87	2	1
	number	2,132	1,997	(D)	(D)
POULTRY					
Layers 20 weeks old and older inventory	farms	608	555	24	13
	number	175,250	(D)	597	(D)
Farms with-					
1 to 399		597	550	24	13
400 to 3,199		6	4	-	-
3,200 to 9,999		2	1	-	-
10,000 to 19,999		1	-	-	-
20,000 to 49,999		1	-	-	-
50,000 to 99,999		1	-	-	-
100,000 or more		-	-	-	-
Pullets for laying flock replacement inventory	farms	149	133	5	5
	number	76,287	(D)	28	28
Layers and pullets sold (see text)	farms	129	106	5	1
	number	227,363	(D)	2,120	(D)
Broilers and other meat-type chickens sold	farms	83	77	3	2
	number	(D)	19,316	(D)	(D)
Farms with-					
1 to 1,999		80	75	3	2
2,000 to 59,999		2	2	-	-
60,000 to 99,999		-	-	-	-
100,000 or more		1	-	-	-
Turkeys inventory	farms	76	69	1	1
	number	2,025	1,955	(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	14	13	12	1	1	12
	number	3,096	(D)	(D)	(D)	(D)	(D)
Farms with-							
1 to 4		2	2	2	-	-	2
5 to 9		-	-	-	-	-	-
10 to 49		-	-	-	-	-	4
50 to 99		1	1	1	-	-	2
100 to 199		3	3	3	-	-	3
200 to 499		7	6	5	1	1	-
500 or more		1	1	1	-	-	1
Other cattle (see text)	farms	21	20	19	1	1	18
	number	(D)	2,309	(D)	(D)	(D)	(D)
Cattle and calves sold	farms	24	23	22	1	1	13
	number	(D)	2,101	(D)	(D)	(D)	(D)
	$1,000	(D)	(D)	564	(D)	(D)	(D)
Calves weighing less than 500 pounds	farms	17	16	15	1	1	12
	number	(D)	1,170	(D)	(D)	(D)	(D)
Cattle, including calves weighing 500 pounds or more	farms	21	20	19	1	1	11
	number	(D)	931	(D)	(D)	(D)	(D)
Cattle on feed (see text)	farms	3	3	3	-	-	2
	number	(D)	(D)	(D)	-	-	(D)
Hogs and pigs inventory	farms	5	4	4	1	1	7
	number	(D)	32	32	(D)	(D)	(D)
Farms with-							
1 to 24		5	4	4	1	1	7
25 to 49		-	-	-	-	-	-
50 to 99		-	-	-	-	-	-
100 to 199		-	-	-	-	-	-
200 to 499		-	-	-	-	-	-
500 or more		-	-	-	-	-	-
Used or to be used for breeding	farms	2	2	2	-	-	4
	number	(D)	(D)	(D)	-	-	(D)
Other hogs and pigs	farms	5	4	4	1	1	4
	number	(D)	(D)	(D)	(D)	(D)	(D)
Hogs and pigs sold	farms	9	8	8	1	1	7
	number	(D)	88	88	(D)	(D)	71
	$1,000	(D)	5	5	(D)	(D)	4
Sheep and lambs of all ages inventory (see text)	farms	5	5	5	-	-	9
	number	172	172	172	-	-	(D)
Ewes 1 year old or older	farms	5	5	5	-	-	6
	number	139	139	139	-	-	(D)
Sheep and lambs sold	farms	3	3	3	-	-	1
	number	(D)	(D)	(D)	-	-	(D)
Horses and ponies inventory	farms	62	51	51	11	11	21
	number	791	687	687	104	104	270
Horses and ponies sold	farms	10	8	8	2	2	3
	number	(D)	15	15	(D)	(D)	(D)
Goats, All inventory	farms	9	9	9	-	-	5
	number	157	157	157	-	-	10
Goats sold	farms	5	5	5	-	-	-
	number	(D)	(D)	(D)	-	-	-
POULTRY							
Layers 20 weeks old and older inventory	farms	18	17	17	1	1	11
	number	(D)	50,453	50,453	(D)	(D)	(D)
Farms with-							
1 to 399		15	14	14	1	1	8
400 to 3,199		-	-	-	-	-	2
3,200 to 9,999		1	1	1	-	-	-
10,000 to 19,999		1	1	1	-	-	-
20,000 to 49,999		1	1	1	-	-	-
50,000 to 99,999		-	-	-	-	-	1
100,000 or more		-	-	-	-	-	-
Pullets for laying flock replacement inventory	farms	6	6	6	-	-	5
	number	(D)	(D)	(D)	-	-	(D)
Layers and pullets sold (see text)	farms	12	12	12	-	-	6
	number	163,324	163,324	163,324	-	-	(D)
Broilers and other meat-type chickens sold	farms	3	3	3	-	-	-
	number	(D)	(D)	(D)	-	-	-
Farms with-							
1 to 1,999		2	2	2	-	-	-
2,000 to 59,999		-	-	-	-	-	-
60,000 to 99,999		-	-	-	-	-	-
100,000 or more		1	1	1	-	-	-
Turkeys inventory	farms	2	2	2	-	-	4
	number	(D)	(D)	(D)	-	-	65

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	79	68	6	6
	number	4,598	4,377	114	114
CROPS HARVESTED					
Corn for grain	farms	21	15	4	1
	acres	880	(D)	87	(D)
	bushels	113,240	(D)	8,700	(D)
Irrigated	farms	1	1	-	-
	acres	(D)	(D)	-	-
Farms by acres harvested:					
1 to 24 acres		14	10	3	-
25 to 99 acres		4	3	1	1
100 to 249 acres		3	2	-	-
250 to 499 acres		-	-	-	-
500 acres or more		-	-	-	-
Corn for silage or greenchop	farms	160	109	32	23
	acres	14,191	6,386	3,710	3,243
	tons	270,510	111,991	70,451	61,488
Irrigated	farms	3	3	-	-
	acres	(D)	(D)	-	-
Farms by acres harvested:					
1 to 24 acres		40	31	7	2
25 to 99 acres		71	53	12	10
100 to 249 acres		39	23	11	9
250 to 499 acres		6	2	1	1
500 acres or more		4	-	1	1
Wheat for grain, All	farms	1	1	-	-
	acres	(D)	(D)	-	-
	bushels	(D)	(D)	-	-
Irrigated	farms	1	1	-	-
	acres	(D)	(D)	-	-
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		-	-	-	-
Soybeans for beans	farms	3	1	1	1
	acres	(D)	(D)	(D)	(D)
	bushels	(D)	(D)	(D)	(D)
Irrigated	farms	-	-	-	-
	acres	-	-	-	-
Farms by acres harvested:					
1 to 24 acres		1	1	-	-
25 to 99 acres		1	-	1	1
100 to 249 acres		1	-	-	-
250 to 499 acres		-	-	-	-
500 acres or more		-	-	-	-
Dry edible beans, excluding limas	farms	3	1	1	-
	acres	7	(D)	(D)	-
	cwt	95	(D)	(D)	-
Irrigated	farms	-	-	-	-
	acres	-	-	-	-
Farms by acres harvested:					
1 to 24 acres		3	1	1	-
25 to 99 acres		-	-	-	-
100 to 249 acres		-	-	-	-
250 to 499 acres		-	-	-	-
500 acres or more		-	-	-	-
Potatoes	farms	65	53	3	2
	acres	65	55	4	(D)
	cwt	7,031	6,367	(D)	(D)
Irrigated	farms	22	20	-	-
	acres	12	(D)	-	-
Farms by acres harvested:					
0.1 to 4.9 acres		63	51	3	2
5.0 to 24.9 acres		2	2	-	-
25.0 to 99.9 acres		-	-	-	-
100.0 to 249.9 acres		-	-	-	-
250.0 acres or more		-	-	-	-
Sweet potatoes	farms	3	3	-	-
	acres	1	1	-	-
	cwt	(D)	(D)	-	-
Irrigated	farms	3	3	-	-
	acres	1	1	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	1,322	1,159	90	53
	acres	71,272	53,521	10,192	6,985
	tons, dry	159,579	110,610	29,950	23,463
Irrigated	farms	1	1	-	-
	acres	(D)	(D)	-	-
Farms by acres harvested:					
1 to 24 acres		598	557	25	15
25 to 99 acres		498	448	20	11
100 to 249 acres		188	133	38	21
250 to 499 acres		35	21	6	5
500 acres or more		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		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	1	1	1	-	-	4
	number	(D)	(D)	(D)	-	-	(D)
CROPS HARVESTED							
Corn for grain	farms	2	2	2	-	-	-
	acres	(D)	(D)	(D)	-	-	-
	bushels	(D)	(D)	(D)	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		1	1	1	-	-	-
25 to 99 acres		-	-	-	-	-	-
100 to 249 acres		1	1	1	-	-	-
250 to 499 acres		-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
Corn for silage or greenchop	farms	12	12	11	-	-	7
	acres	3,432	3,432	(D)	-	-	663
	tons	75,843	75,843	(D)	-	-	12,225
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		1	1	1	-	-	1
25 to 99 acres		2	2	2	-	-	4
100 to 249 acres		4	4	3	-	-	1
250 to 499 acres		2	2	2	-	-	1
500 acres or more		3	3	3	-	-	-
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		-	-	-	-	-	-
Soybeans for beans	farms	1	1	1	-	-	-
	acres	(D)	(D)	(D)	-	-	-
	bushels	(D)	(D)	(D)	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		-	-	-	-	-	-
25 to 99 acres		-	-	-	-	-	-
100 to 249 acres		1	1	1	-	-	-
250 to 499 acres		-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
Dry edible beans, excluding limas	farms	1	1	1	-	-	-
	acres	(D)	(D)	(D)	-	-	-
	cwt	(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	1	1	1	-	-	8
	acres	(D)	(D)	(D)	-	-	(D)
	cwt	(D)	(D)	(D)	-	-	216
Irrigated	farms	1	1	1	-	-	1
	acres	(D)	(D)	(D)	-	-	(D)
Farms by acres harvested:							
0.1 to 4.9 acres		1	1	1	-	-	8
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	35	34	4	4	34
	acres	4,476	3,947	(D)	529	529	3,083
	tons, dry	12,812	12,005	(D)	807	807	6,207
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		8	8	8	-	-	8
25 to 99 acres		17	14	14	3	3	13
100 to 249 acres		7	7	7	-	-	10
250 to 499 acres		6	5	4	1	1	2
500 acres or more		1	1	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
CROPS HARVESTED - Con.					
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) - Con.					
Alfalfa hay	farms	247	206	24	15
	acres	7,938	6,078	1,046	946
	tons, dry	17,468	13,699	2,231	1,942
Irrigated	farms	-	-	-	-
	acres	-	-	-	-
Other tame hay	farms	843	742	54	29
	acres	37,866	31,353	3,738	2,033
	tons, dry	67,327	56,555	6,322	3,103
Irrigated	farms	-	-	-	-
	acres	-	-	-	-
Land used for vegetables (see text)	farms	313	254	31	19
	acres	3,393	2,060	415	229
Irrigated	farms	118	97	7	4
	acres	838	419	212	(D)
Farms by acres harvested:					
0.1 to 4.9 acres		186	159	14	13
5.0 to 24.9 acres		93	75	13	4
25.0 to 99.9 acres		27	18	3	1
100.0 to 249.9 acres		7	2	1	1
250.0 acres or more		-	-	-	-
Snap beans harvested for sale	farms	65	48	6	2
	acres	87	39	(D)	(D)
Harvested for processing	farms	-	-	-	-
	acres	-	-	-	-
Peas, green, harvested for sale	farms	33	22	5	3
	acres	27	12	(D)	(D)
Harvested for processing	farms	-	-	-	-
	acres	-	-	-	-
Sweet corn harvested for sale	farms	158	126	18	9
	acres	1,743	1,055	234	142
Harvested for processing	farms	-	-	-	-
	acres	-	-	-	-
Tomatoes harvested for sale	farms	161	134	12	8
	acres	128	96	9	(D)
Harvested for processing	farms	-	-	-	-
	acres	-	-	-	-
All land in orchards	farms	204	176	9	6
	acres	2,658	1,120	(D)	(D)
Irrigated	farms	34	25	-	-
	acres	222	(D)	-	-
Farms by bearing and nonbearing acres:					
0.1 to 4.9 acres		135	122	7	4
5.0 to 24.9 acres		45	43	-	-
25.0 to 99.9 acres		19	11	2	2
100.0 to 249.9 acres		4	-	-	-
250.0 acres or more		1	-	-	-
Apples	farms	183	161	6	5
	Bearing and nonbearing acres	2,455	1,017	60	(D)
Grapes	farms	29	27	1	1
	Bearing and nonbearing acres	45	(D)	(D)	(D)
Peaches, All	farms	79	61	3	1
	Bearing and nonbearing acres	120	62	(D)	(D)
Walnuts, English	farms	2	-	-	-
	Bearing and nonbearing acres	(D)	-	-	-
Land in berries harvested for sale (see text)	farms	203	173	11	6
	acres	543	335	(D)	62
Irrigated	farms	85	70	5	3
	acres	201	(D)	11	(D)

See footnote(s) at end of table.

--continued

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	8	8	8	-	-	9
	acres	443	443	443	-	-	371
	tons, dry	952	952	952	-	-	586
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Other tame hay	farms	25	21	20	4	4	22
	acres	1,060	(D)	956	(D)	(D)	1,715
	tons, dry	1,764	1,655	(D)	109	109	2,686
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Land used for vegetables (see text)	farms	16	15	15	1	1	12
	acres	(D)	812	812	(D)	(D)	(D)
Irrigated	farms	7	6	6	1	1	7
	acres	159	(D)	(D)	(D)	(D)	48
Farms by acres harvested:							
0.1 to 4.9 acres		5	5	5	-	-	8
5.0 to 24.9 acres		2	2	2	-	-	3
25.0 to 99.9 acres		5	4	4	1	1	1
100.0 to 249.9 acres		4	4	4	-	-	-
250.0 acres or more		-	-	-	-	-	-
Snap beans harvested for sale	farms	8	7	7	1	1	3
	acres	(D)	(D)	(D)	(D)	(D)	1
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Peas, green, harvested for sale	farms	6	5	5	1	1	-
	acres	(D)	8	8	(D)	(D)	-
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Sweet corn harvested for sale	farms	10	9	9	1	1	4
	acres	447	(D)	(D)	(D)	(D)	7
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Tomatoes harvested for sale	farms	9	8	8	1	1	6
	acres	(D)	21	21	(D)	(D)	(D)
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
All land in orchards	farms	16	15	15	1	1	3
	acres	(D)	1,312	1,312	(D)	(D)	(D)
Irrigated	farms	8	8	8	-	-	1
	acres	160	160	160	-	-	(D)
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		3	3	3	-	-	3
5.0 to 24.9 acres		2	2	2	-	-	-
25.0 to 99.9 acres		6	6	6	-	-	-
100.0 to 249.9 acres		4	3	3	1	1	-
250.0 acres or more		1	1	1	-	-	-
Apples	farms	14	13	13	1	1	2
	Bearing and nonbearing acres	(D)	(D)	(D)	(D)	(D)	(D)
Grapes	farms	1	1	1	-	-	-
	Bearing and nonbearing acres	(D)	(D)	(D)	-	-	-
Peaches, All	farms	13	12	12	1	1	2
	Bearing and nonbearing acres	53	(D)	(D)	(D)	(D)	(D)
Walnuts, English	farms	2	2	2	-	-	-
	Bearing and nonbearing acres	(D)	(D)	(D)	-	-	-
Land in berries harvested for sale (see text)	farms	14	13	13	1	1	5
	acres	(D)	107	107	(D)	(D)	(D)
Irrigated	farms	9	9	9	-	-	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	3,363	64	141	187	394	1,018	-	-	1,018
percent	100.0	1.9	4.2	5.6	11.7	30.3	-	-	30.3
Land in farms . . . . . acres	444,879	14,029	14,082	22,207	37,003	164,769	-	-	164,769
Average size of farm . . . . . acres	132	219	100	119	94	162	-	-	162
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS									
Total (see text) . . . . . farms	3,363	64	141	187	394	1,018	-	-	1,018
$1,000	148,658	(D)	6,889	9,453	55,223	9,411	-	-	9,411
Average per farm . . . . . dollars	44,204	(D)	48,857	50,552	140,160	9,244	-	-	9,244
Farms by economic class:									
Less than $1,000 (see text)	1,237	55	9	38	65	275	-	-	275
$1,000 to $2,499	510	1	16	26	43	221	-	-	221
$2,500 to $4,999	386	1	14	23	36	174	-	-	174
$5,000 to $9,999	347	1	30	27	43	136	-	-	136
$10,000 to $24,999	303	1	24	27	58	120	-	-	120
$25,000 to $49,999	190	1	18	14	44	69	-	-	69
$50,000 to $99,999	130	3	14	17	37	15	-	-	15
$100,000 to $249,999	136	1	9	9	31	6	-	-	6
$250,000 to $499,999	72	-	6	2	20	1	-	-	1
$500,000 to $999,999	32	-	1	2	10	-	-	-	-
$1,000,000 or more	20	-	-	2	7	1	-	-	1
$1,000,000 to $2,499,999	15	-	-	2	4	1	-	-	1
$2,500,000 to $4,999,999	3	-	-	-	1	-	-	-	-
$5,000,000 or more	2	-	-	-	2	-	-	-	-
Total sales (see text) . . . . . farms	3,363	64	141	187	394	1,018	-	-	1,018
$1,000	144,835	386	6,861	8,954	55,198	9,262	-	-	9,262
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	47	9	2	3	2	14	-	-	14
$1,000	1,246	306	(D)	(D)	(D)	126	-	-	126
Sales of $50,000 or more . . . . . farms	4	1	-	-	-	1	-	-	1
$1,000	877	(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	320	-	141	36	40	73	-	-	73
$1,000	8,465	-	5,242	782	914	992	-	-	992
Sales of $50,000 or more . . . . . farms	38	-	25	3	4	3	-	-	3
$1,000	6,238	-	4,044	532	659	640	-	-	640
Fruits, tree nuts, and berries . . . . . farms	278	-	45	157	19	37	-	-	37
$1,000	9,321	-	466	7,840	157	635	-	-	635
Sales of $50,000 or more . . . . . farms	29	-	1	24	1	1	-	-	1
$1,000	7,149	-	(D)	6,431	(D)	(D)	-	-	(D)
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	337	-	42	17	250	18	-	-	18
$1,000	53,691	-	855	168	52,015	506	-	-	506
Sales of $50,000 or more . . . . . farms	101	-	5	1	91	2	-	-	2
$1,000	51,180	-	(D)	(D)	49,930	(D)	-	-	(D)
Cut Christmas trees and short-rotation woody crops . . . . . farms	173	-	5	9	138	14	-	-	14
$1,000	2,028	-	35	41	1,928	11	-	-	11
Sales of $50,000 or more . . . . . farms	11	-	-	-	11	-	-	-	-
$1,000	1,133	-	-	-	1,133	-	-	-	-
Other crops and hay (see text) . . . . . farms	1,099	6	31	25	36	823	-	-	823
$1,000	8,398	(D)	202	100	83	6,388	-	-	6,388
Sales of $50,000 or more . . . . . farms	20	-	1	-	-	14	-	-	14
$1,000	1,711	-	(D)	-	-	(D)	-	-	(D)
Cattle and calves . . . . . farms	526	2	5	7	10	86	-	-	86
$1,000	5,140	(D)	5	11	55	284	-	-	284
Sales of $50,000 or more . . . . . farms	23	-	-	-	-	-	-	-	-
$1,000	(D)	-	-	-	-	-	-	-	-
Milk and other dairy products from cows . . . . . farms	194	-	-	-	-	6	-	-	6
$1,000	(D)	-	-	-	-	94	-	-	94
Sales of $50,000 or more . . . . . farms	157	-	-	-	-	1	-	-	1
$1,000	43,323	-	-	-	-	(D)	-	-	(D)
Hogs and pigs . . . . . farms	212	-	5	2	6	47	-	-	47
$1,000	(D)	-	(D)	(D)	(D)	38	-	-	38
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-	-
Sheep, goats, and their products . . . . . farms	351	-	10	9	21	54	-	-	54
$1,000	785	-	4	(D)	7	53	-	-	53
Sales of $50,000 or more . . . . . farms	2	-	-	-	-	-	-	-	-
$1,000	(D)	-	-	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys . . . . . farms	174	-	-	-	-	15	-	-	15
$1,000	875	-	-	-	-	50	-	-	50
Sales of $50,000 or more . . . . . farms	1	-	-	-	-	-	-	-	-
$1,000	(D)	-	-	-	-	-	-	-	-
Poultry and eggs . . . . . farms	391	-	17	7	19	89	-	-	89
$1,000	6,251	-	13	2	11	68	-	-	68
Sales of $50,000 or more . . . . . farms	6	-	-	-	-	-	-	-	-
$1,000	5,730	-	-	-	-	-	-	-	-

See footnote(s) at end of table.

--continued

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

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

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
FARMS AND LAND IN FARMS							
Farms . . . . . number	242	39	191	64	100	174	749
percent	7.2	1.2	5.7	1.9	3.0	5.2	22.3
Land in farms . . . . . acres	32,080	6,723	83,365	3,708	5,314	13,415	48,184
Average size of farm . . . . . acres	133	172	436	58	53	77	64
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS							
Total (see text) . . . . . farms	242	39	191	64	100	174	749
$1,000	1,588	319	52,724	(D)	6,171	775	5,440
Average per farm . . . . . dollars	6,562	8,191	276,041	(D)	61,714	4,452	7,263
Farms by economic class:							
Less than $1,000 (see text)	108	-	11	37	56	84	499
$1,000 to $2,499	52	13	1	13	18	33	73
$2,500 to $4,999	35	7	1	6	7	17	65
$5,000 to $9,999	19	12	1	4	5	18	51
$10,000 to $24,999	12	4	6	1	2	18	30
$25,000 to $49,999	7	1	13	2	5	2	14
$50,000 to $99,999	6	2	24	1	2	2	7
$100,000 to $249,999	3	-	72	-	1	-	4
$250,000 to $499,999	-	-	38	-	1	-	4
$500,000 to $999,999	-	-	16	-	1	-	2
$1,000,000 or more	-	-	8	-	2	-	-
$1,000,000 to $2,499,999	-	-	7	-	1	-	-
$2,500,000 to $4,999,999	-	-	1	-	1	-	-
$5,000,000 or more	-	-	-	-	-	-	-
Total sales (see text) . . . . . farms	242	39	191	64	100	174	749
$1,000	1,548	316	49,765	230	6,157	740	5,417
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	4	-	11	-	1	-	1
$1,000	(D)	-	742	-	(D)	-	(D)
Sales of $50,000 or more . . . . . farms	-	-	2	-	-	-	-
$1,000	-	-	(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	-	-	17	1	3	3	6
$1,000	-	-	500	(D)	(D)	(D)	11
Sales of $50,000 or more . . . . . farms	-	-	3	-	-	-	-
$1,000	-	-	362	-	-	-	-
Fruits, tree nuts, and berries . . . . . farms	-	1	3	-	4	7	5
$1,000	-	(D)	(D)	-	(D)	1	(D)
Sales of $50,000 or more . . . . . farms	-	-	2	-	-	-	-
$1,000	-	-	(D)	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	-	-	6	-	-	-	4
$1,000	-	-	139	-	-	-	9
Sales of $50,000 or more . . . . . farms	-	-	2	-	-	-	-
$1,000	-	-	(D)	-	-	-	-
Cut Christmas trees and short-rotation woody crops . . . . . farms	1	2	2	-	-	1	1
$1,000	(D)	(D)	(D)	-	-	(D)	(D)
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Other crops and hay (see text) . . . . . farms	41	12	63	1	14	18	29
$1,000	236	29	1,103	(D)	(D)	29	117
Sales of $50,000 or more . . . . . farms	-	-	5	-	-	-	-
$1,000	-	-	604	-	-	-	-
Cattle and calves . . . . . farms	154	39	173	10	4	8	28
$1,000	1,183	272	3,219	29	6	(D)	64
Sales of $50,000 or more . . . . . farms	8	-	15	-	-	-	-
$1,000	(D)	-	1,291	-	-	-	-
Milk and other dairy products from cows . . . . . farms	6	-	180	-	-	-	2
$1,000	(D)	-	43,800	-	-	-	(D)
Sales of $50,000 or more . . . . . farms	-	-	156	-	-	-	-
$1,000	-	-	(D)	-	-	-	-
Hogs and pigs . . . . . farms	13	5	14	62	16	16	26
$1,000	7	(D)	25	194	(D)	(D)	(D)
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Sheep, goats, and their products . . . . . farms	8	3	7	7	15	171	46
$1,000	(D)	(Z)	(D)	1	2	658	49
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	2	-
$1,000	-	-	-	-	-	(D)	-
Horses, ponies, mules, burros, and donkeys . . . . . farms	4	3	1	-	-	-	151
$1,000	29	(D)	(D)	-	-	-	791
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	1
$1,000	-	-	-	-	-	-	(D)
Poultry and eggs . . . . . farms	22	9	13	23	97	55	40
$1,000	9	3	44	5	6,044	22	32
Sales of $50,000 or more . . . . . farms	-	-	-	-	6	-	-
$1,000	-	-	-	-	5,730	-	-

See footnote(s) at end of table.

--continued

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

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

Item		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	16	-	-	-	2	-	-	-	-
	$1,000	3,340	-	-	-	(D)	-	-	-	-
Sales of $50,000 or more	farms	9	-	-	-	-	-	-	-	-
	$1,000	3,254	-	-	-	-	-	-	-	-
Other animals and other animal products (see text)	farms	165	-	5	3	7	17	-	-	17
	$1,000	1,024	-	1	(Z)	7	18	-	-	18
Sales of $50,000 or more	farms	4	-	-	-	-	-	-	-	-
	$1,000	344	-	-	-	-	-	-	-	-
Government payments	farms	359	5	13	22	13	74	-	-	74
	$1,000	3,823	(D)	28	499	25	149	-	-	149
Value of -										
Certified organically produced commodities (see text)	farms	57	-	13	4	13	10	-	-	10
	$1,000	1,154	-	88	33	190	44	-	-	44
Landlord's share of total sales (see text)	farms	6	-	-	-	1	3	-	-	3
	$1,000	(D)	-	-	-	(D)	(D)	-	-	(D)
Agricultural products sold directly to individuals for human consumption (see text)	farms	748	-	98	90	63	195	-	-	195
	$1,000	10,420	-	3,863	2,624	574	1,681	-	-	1,681
FARM PRODUCTION EXPENSES [2]										
Total farm production expenses	farms	3,378	49	184	136	382	1,088	-	-	1,088
	$1,000	145,342	794	5,926	10,111	40,688	17,046	-	-	17,046
Average per farm	dollars	43,026	16,196	32,206	74,347	106,512	15,667	-	-	15,667
Fertilizer, lime, and soil conditioners purchased	farms	1,531	29	147	120	251	455	-	-	455
	$1,000	2,797	39	237	184	435	569	-	-	569
Farms with expenses of-										
$1 to $4,999		1,404	26	133	114	237	440	-	-	440
$5,000 to $24,999		118	3	13	6	11	15	-	-	15
$25,000 to $49,999		6	-	1	-	1	-	-	-	-
$50,000 or more		3	-	-	-	2	-	-	-	-
Chemicals purchased	farms	843	16	108	92	186	81	-	-	81
	$1,000	2,043	15	163	571	638	115	-	-	115
Farms with expenses of-										
$1 to $4,999		770	14	101	67	176	80	-	-	80
$5,000 to $24,999		59	2	7	19	5	-	-	-	-
$25,000 to $49,999		9	-	-	4	2	1	-	-	1
$50,000 or more		5	-	-	2	3	-	-	-	-
Seeds, plants, vines, and trees	farms	1,095	31	170	85	274	177	-	-	177
	$1,000	8,643	30	345	428	7,190	148	-	-	148
Farms with expenses of-										
$1 to $999		709	14	108	38	143	147	-	-	147
$1,000 to $4,999		254	16	49	36	47	27	-	-	27
$5,000 to $24,999		91	1	11	10	51	2	-	-	2
$25,000 to $49,999		19	-	2	-	13	-	-	-	-
$50,000 or more		22	-	-	1	20	1	-	-	1
Livestock and poultry purchased	farms	705	12	30	15	33	169	-	-	169
	$1,000	1,638	5	16	11	12	(D)	-	-	(D)
Farms with expenses of-										
$1 to $4,999		662	12	30	15	33	169	-	-	169
$5,000 to $24,999		36	-	-	-	-	-	-	-	-
$25,000 to $99,999		6	-	-	-	-	-	-	-	-
$100,000 to $249,999		-	-	-	-	-	-	-	-	-
$250,000 or more		1	-	-	-	-	-	-	-	-
Breeding livestock purchased (see text)	farms	227	12	9	6	11	52	-	-	52
	$1,000	522	5	11	6	4	58	-	-	58
Other livestock and poultry purchased	farms	537	-	21	9	22	126	-	-	126
	$1,000	1,116	-	5	5	9	(D)	-	-	(D)
Feed purchased	farms	2,010	40	71	24	62	466	-	-	466
	$1,000	20,933	46	117	7	190	661	-	-	661
Farms with expenses of-										
$1 to $4,999		1,537	40	70	24	59	439	-	-	439
$5,000 to $24,999		340	-	1	-	2	27	-	-	27
$25,000 to $99,999		88	-	-	-	-	-	-	-	-
$100,000 to $249,999		33	-	-	-	1	-	-	-	-
$250,000 or more		12	-	-	-	-	-	-	-	-
Gasoline, fuels, and oils	farms	3,088	49	178	135	367	1,042	-	-	1,042
	$1,000	5,663	69	222	304	1,828	843	-	-	843
Farms with expenses of-										
$1 to $4,999		2,898	49	166	121	336	1,020	-	-	1,020
$5,000 to $24,999		162	-	12	12	17	22	-	-	22
$25,000 to $49,999		21	-	-	1	10	-	-	-	-
$50,000 or more		7	-	-	1	4	-	-	-	-

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	-	-	-	-	-	-	14
$1,000	-	-	-	-	-	-	(D)
Sales of $50,000 or more ..... farms	-	-	-	-	-	-	9
$1,000	-	-	-	-	-	-	3,254
Other animals and other animal products (see text) ..... farms	7	-	3	4	7	18	94
$1,000	(D)	-	(D)	(D)	1	9	984
Sales of $50,000 or more ..... farms	-	-	-	-	-	-	4
$1,000	-	-	-	-	-	-	344
Government payments ..... farms	31	5	139	3	8	32	14
$1,000	40	4	2,958	(D)	15	35	23
Value of -							
Certified organically produced commodities (see text) ..... farms	-	1	2	-	5	4	5
$1,000	-	(D)	(D)	-	(D)	13	(D)
Landlord's share of total sales (see text) ..... farms	-	2	-	-	-	-	-
$1,000	-	(D)	-	-	-	-	-
Agricultural products sold directly to individuals for human consumption (see text) ..... farms	40	20	34	22	57	73	56
$1,000	64	46	787	37	302	222	221
FARM PRODUCTION EXPENSES [2]							
Total farm production expenses ..... farms	317	39	200	62	105	178	638
$1,000	3,631	712	43,425	841	6,210	1,559	14,400
Average per farm ..... dollars	11,455	18,261	217,127	13,561	59,140	8,756	22,570
Fertilizer, lime, and soil conditioners purchased ..... farms	148	30	157	6	18	30	140
$1,000	139	25	1,076	(D)	(D)	12	72
Farms with expenses of-							
$1 to $4,999	144	30	86	6	18	30	140
$5,000 to $24,999	4	-	66	-	-	-	-
$25,000 to $49,999	-	-	4	-	-	-	-
$50,000 or more	-	-	1	-	-	-	-
Chemicals purchased ..... farms	47	8	112	-	23	32	138
$1,000	23	2	444	-	48	2	23
Farms with expenses of-							
$1 to $4,999	45	8	86	-	23	32	138
$5,000 to $24,999	2	-	24	-	-	-	-
$25,000 to $49,999	-	-	2	-	-	-	-
$50,000 or more	-	-	-	-	-	-	-
Seeds, plants, vines, and trees ..... farms	66	18	118	11	28	13	104
$1,000	36	3	417	1	5	3	38
Farms with expenses of-							
$1 to $999	56	18	40	11	27	13	94
$1,000 to $4,999	10	-	58	-	1	-	10
$5,000 to $24,999	-	-	16	-	-	-	-
$25,000 to $49,999	-	-	4	-	-	-	-
$50,000 or more	-	-	-	-	-	-	-
Livestock and poultry purchased ..... farms	85	11	51	25	55	78	141
$1,000	(D)	(D)	405	106	597	40	140
Farms with expenses of-							
$1 to $4,999	76	11	34	18	45	78	141
$5,000 to $24,999	8	-	12	7	9	-	-
$25,000 to $99,999	1	-	5	-	-	-	-
$100,000 to $249,999	-	-	-	-	-	-	-
$250,000 or more	-	-	-	-	1	-	-
Breeding livestock purchased (see text) ..... farms	11	6	44	14	11	24	27
$1,000	(D)	(D)	362	5	13	(D)	20
Other livestock and poultry purchased ..... farms	76	11	11	24	55	54	128
$1,000	136	(D)	42	101	585	(D)	120
Feed purchased ..... farms	217	37	183	60	105	178	567
$1,000	350	177	13,411	157	2,524	451	2,842
Farms with expenses of-							
$1 to $4,999	203	16	14	53	82	152	385
$5,000 to $24,999	14	21	46	7	19	26	177
$25,000 to $99,999	-	-	82	-	1	-	5
$100,000 to $249,999	-	-	31	-	1	-	-
$250,000 or more	-	-	10	-	2	-	-
Gasoline, fuels, and oils ..... farms	281	39	200	43	75	125	554
$1,000	146	63	1,458	129	83	57	462
Farms with expenses of-							
$1 to $4,999	279	35	112	34	73	125	548
$5,000 to $24,999	2	4	78	9	2	-	4
$25,000 to $49,999	-	-	8	-	-	-	2
$50,000 or more	-	-	2	-	-	-	-

See footnote(s) at end of table.

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

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

Item		Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
							Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)
FARM PRODUCTION EXPENSES [2] - Con.										
Total farm production expenses - Con.										
Utilities (see text)	farms	1,964	42	100	82	209	537	-	-	537
	$1,000	4,248	36	185	398	1,000	442	-	-	442
Farms with expenses of-										
$1 to $999		1,199	32	61	36	79	393	-	-	393
$1,000 to $4,999		556	10	30	36	79	139	-	-	139
$5,000 to $24,999		193	-	9	6	47	4	-	-	4
$25,000 to $49,999		13	-	-	3	2	1	-	-	1
$50,000 or more		3	-	-	1	2	-	-	-	-
Supplies, repairs, and maintenance	farms	2,979	49	181	126	348	967	-	-	967
	$1,000	17,613	106	1,056	1,206	2,649	3,470	-	-	3,470
Farms with expenses of-										
$1 to $4,999		2,278	46	120	79	261	758	-	-	758
$5,000 to $24,999		552	3	54	39	65	185	-	-	185
$25,000 to $49,999		103	-	4	3	12	20	-	-	20
$50,000 or more		46	-	3	5	10	4	-	-	4
Hired farm labor	farms	793	15	80	57	128	144	-	-	144
	$1,000	32,013	(D)	1,979	3,526	13,466	2,474	-	-	2,474
Farms with expenses of-										
$1 to $4,999		404	14	43	29	50	103	-	-	103
$5,000 to $24,999		176	-	17	17	18	14	-	-	14
$25,000 to $99,999		146	1	14	3	37	18	-	-	18
$100,000 to $249,999		45	-	5	4	15	9	-	-	9
$250,000 or more		22	-	1	4	8	-	-	-	-
Contract labor	farms	258	-	23	36	64	56	-	-	56
	$1,000	3,567	-	124	576	1,882	180	-	-	180
Farms with expenses of-										
$1 to $999		78	-	-	2	29	27	-	-	27
$1,000 to $4,999		100	-	19	26	6	16	-	-	16
$5,000 to $24,999		54	-	2	4	15	10	-	-	10
$25,000 to $49,999		17	-	2	1	11	3	-	-	3
$50,000 or more		9	-	-	3	3	-	-	-	-
Customwork and custom hauling	farms	377	5	43	29	38	73	-	-	73
	$1,000	1,858	(D)	(D)	30	321	93	-	-	93
Farms with expenses of-										
$1 to $999		173	2	41	18	10	52	-	-	52
$1,000 to $4,999		103	3	2	10	16	13	-	-	13
$5,000 to $24,999		89	-	-	1	11	8	-	-	8
$25,000 to $49,999		8	-	-	-	-	-	-	-	-
$50,000 or more		4	-	-	-	1	-	-	-	-
Cash rent for land, buildings, and grazing fees	farms	397	15	32	5	25	116	-	-	116
	$1,000	2,650	(D)	105	34	1,396	279	-	-	279
Farms with expenses of-										
$1 to $4,999		302	14	23	4	13	88	-	-	88
$5,000 to $9,999		62	1	7	-	3	27	-	-	27
$10,000 to $24,999		21	-	2	-	5	1	-	-	1
$25,000 or more		12	-	-	1	4	-	-	-	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms	132	14	1	9	13	8	-	-	8
	$1,000	1,301	56	(D)	92	574	(D)	-	-	(D)
Farms with expenses of-										
$1 to $999		47	-	-	1	4	3	-	-	3
$1,000 to $4,999		40	14	1	1	1	2	-	-	2
$5,000 to $24,999		35	-	-	7	4	2	-	-	2
$25,000 to $49,999		5	-	-	-	1	1	-	-	1
$50,000 or more		5	-	-	-	3	-	-	-	-
Interest expense	farms	778	1	49	48	103	166	-	-	166
	$1,000	5,468	(D)	185	601	920	609	-	-	609
Farms with expenses of-										
$1 to $4,999		464	-	44	18	59	125	-	-	125
$5,000 to $24,999		281	1	4	25	36	39	-	-	39
$25,000 to $99,999		30	-	1	5	7	2	-	-	2
$100,000 or more		3	-	-	-	1	-	-	-	-
Secured by real estate	farms	604	1	36	45	81	128	-	-	128
	$1,000	4,252	(D)	162	494	629	541	-	-	541
Farms with expenses of-										
$1 to $999		58	-	-	1	9	21	-	-	21
$1,000 to $4,999		292	-	31	19	33	70	-	-	70
$5,000 to $24,999		234	1	4	21	36	36	-	-	36
$25,000 to $49,999		15	-	1	4	1	1	-	-	1
$50,000 or more		5	-	-	-	2	-	-	-	-
Not secured by real estate	farms	346	-	33	11	50	54	-	-	54
	$1,000	1,216	-	23	107	291	68	-	-	68
Farms with expenses of-										
$1 to $999		156	-	24	1	32	39	-	-	39
$1,000 to $4,999		130	-	9	6	8	14	-	-	14
$5,000 to $24,999		53	-	-	3	7	1	-	-	1
$25,000 to $49,999		3	-	-	-	1	-	-	-	-
$50,000 or more		4	-	-	1	2	-	-	-	-
Property taxes paid	farms	3,235	49	165	135	368	1,037	-	-	1,037
	$1,000	13,606	171	660	725	1,424	4,208	-	-	4,208
Farms with expenses of-										
$1 to $4,999		2,283	35	114	68	282	721	-	-	721
$5,000 to $9,999		769	14	45	52	61	277	-	-	277
$10,000 to $24,999		164	-	5	13	24	34	-	-	34
$25,000 or more		19	-	1	2	1	5	-	-	5

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	148	26	195	28	61	68	468
$1,000	71	27	1,397	16	126	40	510
Farms with expenses of-							
$1 to $999	125	16	17	27	25	56	332
$1,000 to $4,999	23	10	69	1	32	12	115
$5,000 to $24,999	-	-	102	-	4	-	21
$25,000 to $49,999	-	-	7	-	-	-	-
$50,000 or more	-	-	-	-	-	-	-
Supplies, repairs, and maintenance ..... farms	277	39	196	52	66	163	515
$1,000	1,234	77	5,024	49	947	141	1,654
Farms with expenses of-							
$1 to $4,999	227	39	30	51	39	163	465
$5,000 to $24,999	33	-	108	1	24	-	40
$25,000 to $49,999	17	-	38	-	1	-	8
$50,000 or more	-	-	20	-	2	-	2
Hired farm labor ..... farms	45	2	120	13	19	18	152
$1,000	93	(D)	7,973	(D)	741	53	1,597
Farms with expenses of-							
$1 to $4,999	40	-	9	12	5	12	87
$5,000 to $24,999	4	2	37	-	10	6	51
$25,000 to $99,999	1	-	57	1	2	-	12
$100,000 to $249,999	-	-	8	-	2	-	2
$250,000 or more	-	-	9	-	-	-	-
Contract labor ..... farms	3	6	24	-	4	5	37
$1,000	(D)	(D)	155	-	(D)	(D)	534
Farms with expenses of-							
$1 to $999	-	6	1	-	-	5	8
$1,000 to $4,999	1	-	15	-	3	-	14
$5,000 to $24,999	2	-	7	-	-	-	14
$25,000 to $49,999	-	-	-	-	-	-	-
$50,000 or more	-	-	1	-	1	-	1
Customwork and custom hauling ..... farms	19	18	95	1	-	4	52
$1,000	(D)	16	1,193	(D)	-	1	164
Farms with expenses of-							
$1 to $999	16	12	3	-	-	4	15
$1,000 to $4,999	3	6	23	1	-	-	26
$5,000 to $24,999	-	-	60	-	-	-	9
$25,000 to $49,999	-	-	6	-	-	-	2
$50,000 or more	-	-	3	-	-	-	-
Cash rent for land, buildings, and grazing fees ..... farms	42	-	115	-	1	-	46
$1,000	33	-	679	-	(D)	-	72
Farms with expenses of-							
$1 to $4,999	40	-	82	-	-	-	38
$5,000 to $9,999	2	-	14	-	-	-	8
$10,000 to $24,999	-	-	13	-	-	-	-
$25,000 or more	-	-	6	-	1	-	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	7	-	43	-	6	2	29
$1,000	(D)	-	450	-	30	(D)	19
Farms with expenses of-							
$1 to $999	4	-	8	-	-	-	27
$1,000 to $4,999	1	-	16	-	-	2	2
$5,000 to $24,999	2	-	14	-	6	-	-
$25,000 to $49,999	-	-	3	-	-	-	-
$50,000 or more	-	-	2	-	-	-	-
Interest expense ..... farms	31	3	154	1	9	42	171
$1,000	151	(D)	1,832	(D)	95	(D)	959
Farms with expenses of-							
$1 to $4,999	25	-	53	1	6	39	94
$5,000 to $24,999	5	3	87	-	1	3	77
$25,000 to $99,999	1	-	12	-	2	-	-
$100,000 or more	-	-	2	-	-	-	-
Secured by real estate ..... farms	27	3	120	1	9	26	127
$1,000	116	19	1,255	(D)	(D)	(D)	868
Farms with expenses of-							
$1 to $999	3	-	14	-	-	-	10
$1,000 to $4,999	20	-	40	1	6	23	49
$5,000 to $24,999	4	3	56	-	2	3	68
$25,000 to $49,999	-	-	7	-	1	-	-
$50,000 or more	-	-	3	-	-	-	-
Not secured by real estate ..... farms	11	3	97	-	1	16	70
$1,000	35	(D)	577	-	(D)	(D)	91
Farms with expenses of-							
$1 to $999	-	-	17	-	-	16	27
$1,000 to $4,999	10	3	46	-	-	-	34
$5,000 to $24,999	1	-	31	-	1	-	9
$25,000 to $49,999	-	-	2	-	-	-	-
$50,000 or more	-	-	1	-	-	-	-
Property taxes paid ..... farms	296	39	196	58	99	173	620
$1,000	961	181	1,635	170	303	543	2,623
Farms with expenses of-							
$1 to $4,999	236	26	87	57	81	155	421
$5,000 to $9,999	52	12	61	-	13	11	171
$10,000 to $24,999	8	1	39	1	4	7	28
$25,000 or more	-	-	9	-	1	-	-

See footnote(s) at end of table.

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

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

Item		Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
							Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)
FARM PRODUCTION EXPENSES [2] - Con.										
Total farm production expenses - Con.										
All other production expenses (see text)	farms	2,142	10	155	102	255	601	-	-	601
	$1,000	21,298	153	519	1,418	6,762	2,767	-	-	2,767
Farms with expenses of-										
$1 to $4,999		1,542	-	123	73	166	486	-	-	486
$5,000 to $24,999		477	8	28	19	66	104	-	-	104
$25,000 to $49,999		48	2	3	2	10	2	-	-	2
$50,000 to $99,999		46	-	1	5	8	7	-	-	7
$100,000 or more		29	-	-	3	5	2	-	-	2
Production expenses paid by landlords [3]	farms	91	5	10	9	5	26	-	-	26
	$1,000	1,167	7	34	(D)	(Z)	(D)	-	-	(D)
Depreciation expenses claimed (see text)	farms	1,318	17	55	62	175	271	-	-	271
	$1,000	16,645	117	381	1,963	2,828	1,593	-	-	1,593
NET CASH FARM INCOME (SEE TEXT) [2]										
Net cash farm income of operations (see text)	farms	3,378	49	184	136	382	1,088	-	-	1,088
	$1,000	17,403	(D)	1,291	277	14,701	-2,754	-	-	-2,754
Average per farm	dollars	5,152	(D)	7,015	2,034	38,484	-2,531	-	-	-2,531
Farms with net gains [4]	number	1,130	7	107	71	214	315	-	-	315
Average net gain	dollars	38,755	(D)	22,428	25,691	76,792	17,765	-	-	17,765
Gain of-										
Less than $1,000		116	-	2	1	11	44	-	-	44
$1,000 to $4,999		318	6	24	15	38	85	-	-	85
$5,000 to $9,999		151	-	33	9	37	39	-	-	39
$10,000 to $24,999		276	-	29	26	61	123	-	-	123
$25,000 to $49,999		97	-	9	16	17	12	-	-	12
$50,000 or more		172	1	10	4	50	12	-	-	12
Farms with net losses	number	2,248	42	77	65	168	773	-	-	773
Average net loss	dollars	11,739	11,568	14,403	23,806	10,312	10,802	-	-	10,802
Loss of-										
Less than $1,000		152	-	-	1	21	68	-	-	68
$1,000 to $4,999		711	5	24	30	74	290	-	-	290
$5,000 to $9,999		655	16	13	16	22	229	-	-	229
$10,000 to $24,999		502	19	21	12	44	129	-	-	129
$25,000 to $49,999		173	2	17	-	3	36	-	-	36
$50,000 or more		55	-	2	6	4	21	-	-	21
Net cash farm income of operators (see text)	farms	3,378	49	184	136	382	1,088	-	-	1,088
	$1,000	18,567	(D)	1,325	279	14,696	-2,598	-	-	-2,598
Average per farm	dollars	5,496	(D)	7,202	2,050	38,470	-2,388	-	-	-2,388
Operators reporting net gains [4]	farms	1,139	7	107	71	214	320	-	-	320
Average net gain	dollars	39,247	(D)	22,428	25,691	76,794	17,611	-	-	17,611
Gain of-										
Less than $1,000		121	-	2	1	11	49	-	-	49
$1,000 to $4,999		311	6	24	15	38	76	-	-	76
$5,000 to $9,999		159	-	33	9	37	48	-	-	48
$10,000 to $24,999		276	-	29	26	61	123	-	-	123
$25,000 to $49,999		96	-	9	16	17	12	-	-	12
$50,000 or more		176	1	10	4	50	12	-	-	12
Operators reporting net losses	farms	2,239	42	77	65	168	768	-	-	768
Average net loss	dollars	11,673	11,392	13,956	23,773	10,347	10,721	-	-	10,721
Loss of-										
Less than $1,000		177	5	-	1	21	76	-	-	76
$1,000 to $4,999		678	-	24	30	74	277	-	-	277
$5,000 to $9,999		653	16	13	16	21	229	-	-	229
$10,000 to $24,999		509	19	22	12	45	131	-	-	131
$25,000 to $49,999		170	2	16	-	3	36	-	-	36
$50,000 or more		52	-	2	6	4	19	-	-	19
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)										
Total	farms	15	-	-	-	-	2	-	-	2
	$1,000	186	-	-	-	-	(D)	-	-	(D)
INCOME FROM FARM-RELATED SOURCES										
Total income from farm-related sources, gross before taxes and expenses (see text)	farms	881	12	37	30	62	230	-	-	230
	$1,000	14,433	101	305	482	(D)	4,003	-	-	4,003
Customwork and other agricultural services	farms	174	3	4	8	13	75	-	-	75
	$1,000	1,582	(D)	(D)	72	441	470	-	-	470
Gross cash rent or share payments	farms	83	4	4	-	5	30	-	-	30
	$1,000	168	(D)	(D)	-	1	38	-	-	38
Sales of forest products, excluding Christmas trees and maple products	farms	294	6	18	13	31	99	-	-	99
	$1,000	4,519	38	166	74	259	2,949	-	-	2,949
Recreational services (see text)	farms	16	-	-	1	1	4	-	-	4
	$1,000	265	-	-	(D)	(D)	18	-	-	18

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	127	30	183	21	41	85	532
$1,000	166	83	5,877	137	601	124	2,691
Farms with expenses of-							
$1 to $4,999	121	27	41	13	25	80	387
$5,000 to $24,999	6	3	88	8	5	5	137
$25,000 to $49,999	-	-	17	-	10	-	2
$50,000 to $99,999	-	-	23	-	-	-	2
$100,000 or more	-	-	14	-	1	-	4
Production expenses paid by landlords [3] . . . farms	21	2	13	-	-	-	-
$1,000	77	(D)	886	-	-	-	-
Depreciation expenses claimed (see text) . . . farms	74	19	160	-	40	53	392
$1,000	302	193	5,852	-	591	86	2,739
NET CASH FARM INCOME (SEE TEXT) [2]							
Net cash farm income of operations (see text) . . . farms	317	39	200	62	105	178	638
$1,000	(D)	(D)	10,549	-545	864	-948	-2,869
Average per farm . . . dollars	(D)	(D)	52,743	-8,795	8,226	-5,326	-4,497
Farms with net gains [4] . . . number	48	2	149	-	45	32	140
Average net gain . . . dollars	(D)	(D)	79,750	-	30,908	3,747	27,781
Gain of-							
Less than $1,000	3	2	6	-	34	-	13
$1,000 to $4,999	41	-	8	-	-	31	70
$5,000 to $9,999	2	-	18	-	2	-	11
$10,000 to $24,999	1	-	21	-	6	1	8
$25,000 to $49,999	1	-	29	-	-	-	13
$50,000 or more	-	-	67	-	3	-	25
Farms with net losses . . . number	269	37	51	62	60	146	498
Average net loss . . . dollars	9,104	13,079	26,159	8,795	8,786	7,315	13,571
Loss of-							
Less than $1,000	31	-	1	2	-	13	15
$1,000 to $4,999	72	7	8	41	22	63	75
$5,000 to $9,999	96	2	2	4	23	34	198
$10,000 to $24,999	44	25	25	6	11	30	136
$25,000 to $49,999	26	3	1	9	3	6	67
$50,000 or more	-	-	14	-	1	-	7
Net cash farm income of operators (see text) . . . farms	317	39	200	62	105	178	638
$1,000	-2,217	(D)	11,435	-545	864	-948	-2,869
Average per farm . . . dollars	-6,995	(D)	57,175	-8,795	8,226	-5,326	-4,497
Operators reporting net gains [4] . . . farms	52	2	149	-	45	32	140
Average net gain . . . dollars	3,035	(D)	85,522	-	30,908	3,747	27,781
Gain of-							
Less than $1,000	5	-	6	-	34	-	13
$1,000 to $4,999	43	2	6	-	-	31	70
$5,000 to $9,999	2	-	17	-	2	-	11
$10,000 to $24,999	1	-	21	-	6	1	8
$25,000 to $49,999	1	-	28	-	-	-	13
$50,000 or more	-	-	71	-	3	-	25
Operators reporting net losses . . . farms	265	37	51	62	60	146	498
Average net loss . . . dollars	8,963	13,079	25,644	8,795	8,786	7,315	13,571
Loss of-							
Less than $1,000	43	-	1	2	-	13	15
$1,000 to $4,999	57	7	8	41	22	63	75
$5,000 to $9,999	95	2	2	4	23	34	198
$10,000 to $24,999	46	25	26	6	11	30	136
$25,000 to $49,999	24	3	1	9	3	6	67
$50,000 or more	-	-	13	-	1	-	7
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)							
Total . . . farms	-	-	13	-	-	-	-
$1,000	-	-	(D)	-	-	-	-
INCOME FROM FARM-RELATED SOURCES							
Total income from farm-related sources, gross before taxes and expenses (see text) . . . farms	43	13	99	2	26	49	278
$1,000	380	164	674	(D)	962	229	5,900
Customwork and other agricultural services . . . farms	8	7	18	-	6	10	22
$1,000	36	18	168	-	78	116	(D)
Gross cash rent or share payments . . . farms	10	1	4	-	4	5	16
$1,000	(D)	(D)	10	-	(D)	(D)	50
Sales of forest products, excluding Christmas trees and maple products . . . farms	20	7	34	-	9	16	41
$1,000	128	(D)	252	-	(D)	(D)	440
Recreational services (see text) . . . farms	-	-	1	-	2	-	7
$1,000	-	-	(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)
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	106	-	2	8	8	12	-	-	12
	$1,000	259	-	(D)	13	(D)	10	-	-	10
Other farm-related income sources (see text)	farms	406	4	15	15	19	72	-	-	72
	$1,000	7,640	10	(D)	(D)	516	517	-	-	517
LAND USE										
Total cropland	farms	2,505	64	141	187	394	811	-	-	811
	acres	129,388	5,589	4,554	4,974	5,653	44,102	-	-	44,102
Harvested cropland	farms	2,043	20	141	187	394	773	-	-	773
	acres	95,983	1,708	3,401	3,849	4,332	34,551	-	-	34,551
Farms by acres harvested:										
1 to 49 acres		1,529	14	119	165	378	548	-	-	548
50 to 99 acres		246	-	13	16	9	139	-	-	139
100 to 199 acres		155	4	7	4	5	60	-	-	60
200 to 499 acres		101	1	2	1	2	26	-	-	26
500 to 999 acres		10	1	-	1	-	-	-	-	-
1,000 to 1,999 acres		1	-	-	-	-	-	-	-	-
2,000 acres or more		1	-	-	-	-	-	-	-	-
Cropland-										
For pasture or grazing only	farms	1,129	21	34	27	56	355	-	-	355
	acres	19,911	126	283	231	452	5,396	-	-	5,396
On which all crops failed	farms	156	3	21	16	18	61	-	-	61
	acres	1,817	(D)	206	75	73	883	-	-	883
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	479	56	49	55	70	122	-	-	122
	acres	11,093	3,661	620	783	726	3,027	-	-	3,027
In cultivated summer fallow	farms	64	6	8	8	14	13	-	-	13
	acres	584	(D)	44	36	70	245	-	-	245
Total woodland	farms	2,552	47	110	146	257	881	-	-	881
	acres	266,468	7,460	8,423	13,543	28,145	108,416	-	-	108,416
Woodland pastured	farms	614	13	14	20	45	174	-	-	174
	acres	21,839	535	585	714	1,413	5,269	-	-	5,269
Woodland not pastured	farms	2,289	38	99	134	228	810	-	-	810
	acres	244,629	6,925	7,838	12,829	26,732	103,147	-	-	103,147
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	1,065	17	18	27	48	209	-	-	209
	acres	19,848	303	141	344	349	5,055	-	-	5,055
Land in house lots, ponds, roads, wasteland, etc.	farms	2,338	40	103	135	254	630	-	-	630
	acres	29,175	677	964	3,346	2,856	7,196	-	-	7,196
Irrigated land	farms	451	-	89	66	220	46	-	-	46
	acres	2,292	-	508	448	(D)	182	-	-	182
Harvested cropland	farms	440	-	88	65	220	45	-	-	45
	acres	2,256	-	(D)	(D)	(D)	(D)	-	-	(D)
Pastureland and other land	farms	16	-	2	1	1	2	-	-	2
	acres	36	-	(D)	(D)	(D)	(D)	-	-	(D)
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES										
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	18	-	2	-	-	8	-	-	8
	acres	1,161	-	(D)	-	-	865	-	-	865
Land used to raise certified organically produced crops (see text)	farms	43	-	13	4	11	7	-	-	7
	acres	658	-	29	14	(D)	82	-	-	82
Land enrolled in Federal or other crop insurance programs (see text)	farms	129	3	13	17	7	26	-	-	26
	acres	14,398	(D)	628	1,660	55	1,184	-	-	1,184
VALUE OF LAND AND BUILDINGS [2]										
Estimated market value of land and buildings	farms	3,378	49	184	136	382	1,088	-	-	1,088
	$1,000	1,354,386	25,157	93,602	74,805	149,026	445,753	-	-	445,753
Average per farm	dollars	400,943	513,416	508,706	550,038	390,120	409,700	-	-	409,700
Average per acre	dollars	3,131	2,136	5,739	4,148	4,040	2,429	-	-	2,429
Farms by value group:										
$1 to $49,999		177	-	11	12	29	42	-	-	42
$50,000 to $99,999		209	-	10	16	15	51	-	-	51
$100,000 to $199,999		822	6	48	31	93	322	-	-	322
$200,000 to $499,999		1,348	14	55	40	163	407	-	-	407
$500,000 to $999,999		574	19	33	19	49	173	-	-	173
$1,000,000 to $1,999,999		173	10	18	10	26	65	-	-	65
$2,000,000 to $4,999,999		68	-	9	7	6	26	-	-	26
$5,000,000 to $9,999,999		7	-	-	1	1	2	-	-	2
$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	5	-	71	-	-	-	-
	$1,000	(D)	-	211	-	-	-	-
Other farm-related income sources (see text)	farms	11	3	16	2	12	23	214
	$1,000	177	(D)	(D)	(D)	(D)	39	5,135
LAND USE								
Total cropland	farms	184	34	176	32	59	102	321
	acres	9,904	2,552	41,740	398	1,427	2,020	6,475
Harvested cropland	farms	132	27	168	14	36	54	97
	acres	6,161	1,490	36,636	203	734	856	2,062
Farms by acres harvested:								
1 to 49 acres		93	13	16	14	32	51	86
50 to 99 acres		18	11	28	-	1	3	8
100 to 199 acres		17	2	51	-	3	-	2
200 to 499 acres		4	1	63	-	-	-	1
500 to 999 acres		-	-	8	-	-	-	-
1,000 to 1,999 acres		-	-	1	-	-	-	-
2,000 acres or more		-	-	1	-	-	-	-
Cropland-								
For pasture or grazing only	farms	128	23	97	20	33	75	260
	acres	3,195	1,039	4,170	160	316	949	3,594
On which all crops failed	farms	8	1	9	-	6	5	8
	acres	148	(D)	(D)	-	(D)	(D)	51
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	22	3	20	8	16	18	40
	acres	348	(D)	691	35	297	(D)	707
In cultivated summer fallow	farms	3	1	2	-	2	-	7
	acres	52	(D)	(D)	-	(D)	-	61
Total woodland	farms	186	24	158	52	76	134	481
	acres	16,476	3,756	33,622	2,586	2,683	9,581	31,777
Woodland pastured	farms	76	15	48	28	9	37	135
	acres	1,908	985	3,389	(D)	(D)	459	6,123
Woodland not pastured	farms	167	19	147	45	70	125	407
	acres	14,568	2,771	30,233	(D)	(D)	9,122	25,654
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	101	13	82	37	31	100	382
	acres	2,739	212	3,798	359	201	971	5,376
Land in house lots, ponds, roads, wasteland, etc.	farms	168	28	141	49	85	130	575
	acres	2,961	203	4,205	365	1,003	843	4,556
Irrigated land	farms	2	-	12	4	1	3	8
	acres	(D)	-	110	(D)	(D)	(D)	33
Harvested cropland	farms	2	-	12	1	1	1	5
	acres	(D)	-	110	(D)	(D)	(D)	12
Pastureland and other land	farms	-	-	-	3	-	2	5
	acres	-	-	-	(D)	-	(D)	21
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES								
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	2	1	5	-	-	-	-
	acres	(D)	(D)	156	-	-	-	-
Land used to raise certified organically produced crops (see text)	farms	-	1	1	-	1	1	4
	acres	-	(D)	(D)	-	(D)	(D)	14
Land enrolled in Federal or other crop insurance programs (see text)	farms	2	-	59	-	-	-	2
	acres	(D)	-	10,259	-	-	-	(D)
VALUE OF LAND AND BUILDINGS [2]								
Estimated market value of land and buildings	farms	317	39	200	62	105	178	638
	$1,000	108,597	18,428	180,016	15,955	32,078	44,193	166,776
Average per farm	dollars	342,576	472,513	900,079	257,344	305,508	248,274	261,404
Average per acre	dollars	2,740	3,117	2,162	5,638	10,148	5,247	7,274
Farms by value group:								
$1 to $49,999		11	-	1	-	22	18	31
$50,000 to $99,999		35	-	4	2	11	10	55
$100,000 to $199,999		88	2	21	24	-	87	100
$200,000 to $499,999		103	16	53	25	47	38	387
$500,000 to $999,999		70	18	72	11	22	25	63
$1,000,000 to $1,999,999		7	2	30	-	3	-	2
$2,000,000 to $4,999,999		2	1	17	-	-	-	-
$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 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	3,367	49	184	136	382	1,088	-	-	1,088
$1,000	137,603	2,227	8,201	7,527	16,982	40,408	-	-	40,408
Farms by value group:									
$1 to $4,999	595	-	34	29	69	129	-	-	129
$5,000 to $9,999	514	7	42	20	61	160	-	-	160
$10,000 to $19,999	607	6	24	11	52	210	-	-	210
$20,000 to $49,999	883	18	36	37	96	358	-	-	358
$50,000 to $99,999	391	17	24	17	57	116	-	-	116
$100,000 to $199,999	258	-	17	14	30	92	-	-	92
$200,000 to $499,999	104	1	5	7	14	23	-	-	23
$500,000 or more	15	-	2	1	3	-	-	-	-
SELECTED MACHINERY AND EQUIPMENT [2]									
Tractors . . . farms	2,761	49	163	103	295	999	-	-	999
number	6,325	137	374	261	553	2,422	-	-	2,422
Less than 40 horsepower (PTO) . . . farms	2,071	41	134	65	259	758	-	-	758
number	3,191	57	195	124	353	1,329	-	-	1,329
40 to 99 horsepower (PTO) . . . farms	1,496	33	92	64	120	617	-	-	617
number	2,712	42	169	134	190	1,025	-	-	1,025
100 horsepower (PTO) or more . . . farms	261	21	7	3	8	45	-	-	45
number	422	38	10	3	10	68	-	-	68
Grain and bean combines . . . farms	11	1	1	-	-	5	-	-	5
number	13	(D)	(D)	-	-	5	-	-	5
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	32	-	-	-	3	2	-	-	2
number	34	-	-	-	(D)	(D)	-	-	(D)
Hay balers . . . farms	1,207	26	47	9	14	690	-	-	690
number	1,447	38	60	9	14	825	-	-	825
FERTILIZERS AND CHEMICALS [2]									
Commercial fertilizer, lime, and soil conditioners . . . farms	1,318	15	128	116	213	416	-	-	416
acres treated	60,752	1,149	2,731	3,030	2,554	17,305	-	-	17,305
Manure . . . farms	955	26	79	17	72	254	-	-	254
acres treated	36,826	632	745	76	347	7,063	-	-	7,063
Acres treated with chemicals to control-									
Insects . . . farms	410	-	88	85	136	47	-	-	47
acres	8,301	-	1,490	2,698	1,704	522	-	-	522
Weeds, grass, or brush . . . farms	433	2	52	61	82	58	-	-	58
acres	17,911	(D)	1,356	1,523	1,975	1,007	-	-	1,007
Nematodes . . . farms	69	-	5	13	8	-	-	-	-
acres	869	-	(D)	(D)	13	-	-	-	-
Diseases in crops and orchards . . . farms	243	-	48	53	34	45	-	-	45
acres	4,042	-	610	2,006	652	444	-	-	444
Chemicals used to control growth, thin fruit, or defoliate . . . farms	60	-	9	22	8	10	-	-	10
acres on which used	1,061	-	(D)	764	41	89	-	-	89
TENURE									
Full owners . . . farms	2,474	53	88	163	334	650	-	-	650
Part owners . . . farms	767	10	43	19	45	324	-	-	324
Tenants . . . farms	122	1	10	5	15	44	-	-	44
OWNED AND RENTED LAND									
Land owned . . . farms	3,241	63	131	182	379	974	-	-	974
acres	381,235	13,196	12,042	20,967	35,831	140,574	-	-	140,574
Owned land in farms . . . farms	3,241	63	131	182	379	974	-	-	974
acres	376,209	13,052	11,669	20,427	35,461	138,606	-	-	138,606
Land rented or leased from others . . . farms	890	11	53	24	60	369	-	-	369
acres	68,842	977	2,473	1,780	1,552	26,219	-	-	26,219
Rented or leased land in farms . . . farms	889	11	53	24	60	368	-	-	368
acres	68,670	977	2,413	1,780	1,542	26,163	-	-	26,163
Land rented or leased to others . . . farms	169	8	12	16	14	58	-	-	58
acres	5,198	144	433	540	380	2,024	-	-	2,024
NUMBER OF OPERATORS									
Total operators . . . number	5,540	101	228	305	669	1,547	-	-	1,547
Farms by number of operators:									
1 operator	1,571	28	68	87	184	571	-	-	571
2 operators	1,533	35	65	88	160	399	-	-	399
3 operators	176	1	4	9	39	24	-	-	24
4 operators	55	-	2	1	9	17	-	-	17
5 or more operators	28	-	2	2	2	7	-	-	7
Total women operators . . . number	2,171	43	80	111	276	479	-	-	479
Farms by number of women operators:									
1 operator	1,831	35	65	95	216	399	-	-	399
2 operators	142	4	6	5	26	34	-	-	34
3 operators	13	-	1	2	1	-	-	-	-
4 operators	3	-	-	-	-	3	-	-	3
5 or more operators	1	-	-	-	1	-	-	-	-

See footnote(s) at end of table.

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

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

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
VALUE OF MACHINERY AND EQUIPMENT [2]							
Estimated market value of all machinery and equipment . . . farms	306	39	200	62	105	178	638
$1,000	9,744	1,598	32,671	1,066	2,186	2,058	12,935
Farms by value group:							
$1 to $4,999	51	-	1	11	55	53	163
$5,000 to $9,999	48	-	-	30	7	78	61
$10,000 to $19,999	94	19	5	5	10	17	154
$20,000 to $49,999	43	9	12	6	20	25	223
$50,000 to $99,999	44	8	56	10	10	1	31
$100,000 to $199,999	18	3	78	-	1	4	1
$200,000 to $499,999	8	-	39	-	2	-	5
$500,000 or more	-	-	9	-	-	-	-
SELECTED MACHINERY AND EQUIPMENT [2]							
Tractors . . . farms	271	39	199	35	57	90	461
number	532	122	1,000	66	106	134	618
Less than 40 horsepower (PTO) . . . farms	172	34	101	32	56	65	354
number	259	43	204	50	85	71	421
40 to 99 horsepower (PTO) . . . farms	130	31	193	8	10	41	157
number	229	63	585	10	21	63	181
100 horsepower (PTO) or more . . . farms	40	13	102	6	-	-	16
number	44	16	211	6	-	-	16
Grain and bean combines . . . farms	-	-	4	-	-	-	-
number	-	-	(D)	-	-	-	-
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	3	-	23	-	1	-	-
number	3	-	25	-	(D)	-	-
Hay balers . . . farms	129	29	165	8	17	32	41
number	142	41	209	(D)	(D)	38	46
FERTILIZERS AND CHEMICALS [2]							
Commercial fertilizer, lime, and soil conditioners . . . farms	121	22	149	6	18	30	84
acres treated	4,723	360	26,931	106	229	465	1,169
Manure . . . farms	113	25	154	15	37	49	114
acres treated	2,106	696	23,457	(D)	(D)	538	812
Acres treated with chemicals to control-							
Insects . . . farms	6	-	17	-	23	-	8
acres	12	-	1,690	-	171	-	14
Weeds, grass, or brush . . . farms	11	8	100	8	23	2	26
acres	465	8	11,192	(D)	183	(D)	56
Nematodes . . . farms	-	-	5	-	12	26	-
acres	-	-	550	-	(D)	26	-
Diseases in crops and orchards . . . farms	21	-	4	-	10	26	2
acres	126	-	56	-	120	(D)	(D)
Chemicals used to control growth, thin fruit, or defoliate . . . farms	-	-	1	-	10	-	-
acres on which used	-	-	(D)	-	110	-	-
TENURE							
Full owners . . . farms	171	26	42	54	84	144	665
Part owners . . . farms	62	13	140	6	16	24	65
Tenants . . . farms	9	-	9	4	-	6	19
OWNED AND RENTED LAND							
Land owned . . . farms	233	39	182	60	100	168	730
acres	27,726	5,417	59,585	3,223	4,885	12,555	45,234
Owned land in farms . . . farms	233	39	182	60	100	168	730
acres	27,116	5,417	59,389	3,223	4,748	12,362	44,739
Land rented or leased from others . . . farms	71	13	149	10	16	30	84
acres	4,964	(D)	23,976	485	(D)	1,099	3,445
Rented or leased land in farms . . . farms	71	13	149	10	16	30	84
acres	4,964	1,306	23,976	485	566	1,053	3,445
Land rented or leased to others . . . farms	10	-	7	-	8	10	26
acres	610	-	196	-	137	239	495
NUMBER OF OPERATORS							
Total operators . . . number	378	68	386	100	200	285	1,273
Farms by number of operators:							
1 operator	116	16	66	31	34	75	295
2 operators	118	20	81	30	45	89	403
3 operators	6	2	28	3	15	8	37
4 operators	2	-	8	-	5	2	9
5 or more operators	-	1	8	-	1	-	5
Total women operators . . . number	115	22	107	37	86	144	671
Farms by number of women operators:							
1 operator	107	20	83	37	68	134	572
2 operators	4	1	6	-	9	5	42
3 operators	-	-	4	-	-	-	5
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	2,525	40	116	157	297	896	-	-	896
Female	838	24	25	30	97	122	-	-	122
Primary occupation:									
Farming	1,636	29	93	84	161	437	-	-	437
Other	1,727	35	48	103	233	581	-	-	581
Place of residence:									
On farm operated	3,000	51	122	169	321	887	-	-	887
Not on farm operated	363	13	19	18	73	131	-	-	131
Days worked off farm:									
None	1,380	24	70	81	186	363	-	-	363
Any	1,983	40	71	106	208	655	-	-	655
1 to 49 days	235	1	8	5	30	74	-	-	74
50 to 99 days	152	1	8	19	22	51	-	-	51
100 to 199 days	297	6	14	14	37	85	-	-	85
200 days or more	1,299	32	41	68	119	445	-	-	445
Years on present farm:									
2 years or less	137	15	7	10	19	26	-	-	26
3 or 4 years	272	-	9	12	20	67	-	-	67
5 to 9 years	588	11	24	23	64	125	-	-	125
10 years or more	2,366	38	101	142	291	800	-	-	800
Average years on present farm	18.7	19.6	18.6	20.1	18.0	21.6	-	-	21.6
Age group:									
Under 25 years	25	-	2	1	7	6	-	-	6
25 to 34 years	109	6	6	3	20	29	-	-	29
35 to 44 years	683	11	24	24	50	161	-	-	161
45 to 49 years	521	7	28	25	61	137	-	-	137
50 to 54 years	524	6	23	26	73	162	-	-	162
55 to 59 years	425	8	16	20	61	127	-	-	127
60 to 64 years	358	9	17	32	40	108	-	-	108
65 to 69 years	285	9	6	24	32	94	-	-	94
70 years and over	433	8	19	32	50	194	-	-	194
Average age	54.1	55.5	53.5	58.1	54.2	56.4	-	-	56.4
Spanish, Hispanic, or Latino origin (see text)	59	-	-	-	6	22	-	-	22
Race:									
White	3,317	64	140	186	384	1,002	-	-	1,002
Black or African American	2	-	-	-	1	1	-	-	1
American Indian or Alaska Native	17	-	1	-	1	11	-	-	11
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-	-	-	-
Asian	9	-	-	1	8	-	-	-	-
More than one race reported	18	-	-	-	-	4	-	-	4
Operators living on an American Indian reservation	-	-	-	-	-	-	-	-	-
Farms by number of persons living in operator's household:									
1 person	367	7	15	16	35	150	-	-	150
2 people	1,558	37	65	89	174	499	-	-	499
3 people	493	10	27	35	56	127	-	-	127
4 people	580	6	17	26	75	163	-	-	163
5 or more people	365	4	17	21	54	79	-	-	79
Percent of operator's total household income from farming:									
Less than 25 percent	2,308	52	72	122	218	776	-	-	776
25 to 49 percent	269	2	18	17	43	78	-	-	78
50 to 74 percent	226	1	18	20	37	59	-	-	59
75 to 99 percent	159	-	7	15	29	37	-	-	37
100 percent	266	6	19	10	43	36	-	-	36
Operator is a hired manager farms	135	3	7	3	24	32	-	-	32
acres	55,518	153	1,598	(D)	10,976	26,273	-	-	26,273
Farms with-									
Computer for farm business	1,678	24	79	104	246	379	-	-	379
Internet access	2,158	33	78	126	294	556	-	-	556
Farms by number of households sharing in net income of farm:									
1 household	2,715	50	109	163	314	822	-	-	822
2 households	382	11	20	14	42	131	-	-	131
3 households	80	-	4	4	10	20	-	-	20
4 households	31	-	-	1	3	6	-	-	6
5 households or more	20	-	1	2	1	7	-	-	7
FARMS BY TYPE OF ORGANIZATION									
Family or individual farms	2,917	54	121	165	315	930	-	-	930
acres	327,652	10,255	10,024	13,675	23,007	130,928	-	-	130,928
Partnership farms	206	7	8	3	19	50	-	-	50
acres	49,315	3,104	(D)	(D)	1,235	12,697	-	-	12,697
Registered under state law farms	144	7	7	2	14	23	-	-	23
acres	33,382	3,104	945	(D)	673	(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	213	32	177	48	80	99	370
Female	29	7	14	16	20	75	379
Primary occupation:							
Farming	97	16	170	24	58	77	390
Other	145	23	21	40	42	97	359
Place of residence:							
On farm operated	222	36	174	57	95	171	695
Not on farm operated	20	3	17	7	5	3	54
Days worked off farm:							
None	83	13	134	21	33	55	317
Any	159	26	57	43	67	119	432
1 to 49 days	21	2	19	2	2	16	55
50 to 99 days	6	2	5	5	-	7	26
100 to 199 days	18	4	4	9	12	22	72
200 days or more	114	18	29	27	53	74	279
Years on present farm:							
2 years or less	2	-	4	3	9	2	40
3 or 4 years	13	4	12	8	14	25	88
5 to 9 years	34	7	22	18	16	46	198
10 years or more	193	28	153	35	61	101	423
Average years on present farm	23.5	18.8	24.4	15.3	14.0	15.6	13.5
Age group:							
Under 25 years	-	-	2	-	2	-	5
25 to 34 years	3	1	8	3	-	2	28
35 to 44 years	38	8	46	25	29	51	216
45 to 49 years	35	6	29	15	22	28	128
50 to 54 years	30	4	30	7	13	24	126
55 to 59 years	34	6	21	4	11	28	89
60 to 64 years	31	4	12	2	15	16	72
65 to 69 years	38	3	18	4	3	13	41
70 years and over	33	7	25	4	5	12	44
Average age	57.0	55.3	52.9	48.3	50.4	52.5	50.5
Spanish, Hispanic, or Latino origin (see text)	-	-	-	6	1	6	18
Race:							
White	241	39	190	64	98	166	743
Black or African American	-	-	-	-	-	-	-
American Indian or Alaska Native	-	-	-	-	-	-	4
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-	-
Asian	-	-	-	-	-	-	-
More than one race reported	1	-	1	-	2	8	2
Operators living on an American Indian reservation	-	-	-	-	-	-	-
Farms by number of persons living in operator's household:							
1 person	28	8	15	4	1	21	67
2 people	115	20	73	15	52	75	344
3 people	39	4	23	15	14	25	118
4 people	46	4	43	25	17	33	125
5 or more people	14	3	37	5	16	20	95
Percent of operator's total household income from farming:							
Less than 25 percent	179	31	40	43	69	139	567
25 to 49 percent	21	4	20	6	5	9	46
50 to 74 percent	13	3	24	7	8	10	26
75 to 99 percent	11	-	29	5	7	2	17
100 percent	13	1	66	1	8	10	53
Operator is a hired manager — farms	5	-	12	2	3	4	40
Operator is a hired manager — acres	338	-	7,701	(D)	(D)	(D)	5,079
Farms with-							
Computer for farm business	80	18	108	45	48	107	440
Internet access	123	19	111	52	73	124	569
Farms by number of households sharing in net income of farm:							
1 household	177	28	118	59	89	157	629
2 households	50	7	38	3	4	12	50
3 households	3	2	15	-	4	-	18
4 households	3	2	8	-	-	-	8
5 households or more	4	-	-	-	-	1	4
FARMS BY TYPE OF ORGANIZATION							
Family or individual — farms	217	35	130	58	92	165	635
Family or individual — acres	28,796	5,846	45,412	3,672	4,240	12,955	38,842
Partnership — farms	22	2	40	-	1	4	50
Partnership — acres	(D)	(D)	20,457	-	(D)	399	6,305
Registered under state law — farms	13	1	31	-	1	1	44
Registered under state law — acres	1,292	(D)	17,473	-	(D)	(D)	5,523

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	157	3	4	18	38	17	-	-	17
	acres	35,658	670	1,380	(D)	3,208	8,793	-	-	8,793
Family held	farms	142	3	4	17	37	14	-	-	14
	acres	33,893	670	1,380	5,805	(D)	(D)	-	-	(D)
More than 10 stockholders	farms	1	-	-	-	-	-	-	-	-
10 or less stockholders	farms	141	3	4	17	37	14	-	-	14
Other than family held	farms	15	-	-	1	1	3	-	-	3
	acres	1,765	-	-	(D)	(D)	(D)	-	-	(D)
More than 10 stockholders	farms	-	-	-	-	-	-	-	-	-
10 or less stockholders	farms	15	-	-	1	1	3	-	-	3
Other-cooperative, estate or trust, institutional, etc	farms	83	-	8	1	22	21	-	-	21
	acres	32,254	-	(D)	(D)	9,553	12,351	-	-	12,351
HIRED FARM LABOR										
Hired farm labor	farms	793	15	80	57	128	144	-	-	144
	workers	4,225	31	456	731	1,291	452	-	-	452
Workers by days worked:										
150 days or more	farms	364	1	31	19	76	49	-	-	49
	workers	1,436	(D)	155	93	533	111	-	-	111
Less than 150 days	farms	659	15	65	56	113	130	-	-	130
	workers	2,789	(D)	301	638	758	341	-	-	341
Migrant farm labor on farms with hired labor (see text)	farms	41	-	4	21	14	1	-	-	1
Migrant farm labor on farms reporting only contract labor (see text)	farms	6	-	-	-	-	-	-	-	-
FARMS BY SIZE										
1 to 9 acres		507	4	23	36	108	39	-	-	39
10 to 49 acres		1,035	3	45	53	144	278	-	-	278
50 to 69 acres		340	11	12	24	26	133	-	-	133
70 to 99 acres		283	14	16	21	37	98	-	-	98
100 to 139 acres		282	4	7	16	23	115	-	-	115
140 to 179 acres		233	3	11	6	17	98	-	-	98
180 to 219 acres		150	5	12	6	6	66	-	-	66
220 to 259 acres		93	4	2	4	5	40	-	-	40
260 to 499 acres		266	5	9	9	14	100	-	-	100
500 to 999 acres		134	9	4	11	9	36	-	-	36
1,000 to 1,999 acres		22	2	-	1	1	4	-	-	4
2,000 acres or more		18	-	-	-	4	11	-	-	11
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)										
Oilseed and grain farming (1111)		64	64	-	-	-	-	-	-	-
Vegetable and melon farming (1112)		141	-	141	-	-	-	-	-	-
Fruit and tree nut farming (1113)		187	-	-	187	-	-	-	-	-
Greenhouse, nursery, and floriculture production (1114)		394	-	-	-	394	-	-	-	-
Other crop farming (1119)		1,018	-	-	-	-	1,018	-	-	1,018
Tobacco farming (11191)		-	-	-	-	-	-	-	-	-
Cotton farming (11192)		-	-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)		1,018	-	-	-	-	1,018	-	-	1,018
Beef cattle ranching and farming (112111)		242	-	-	-	-	-	-	-	-
Cattle feedlots (112112)		39	-	-	-	-	-	-	-	-
Dairy cattle and milk production (11212)		191	-	-	-	-	-	-	-	-
Hog and pig farming (1122)		64	-	-	-	-	-	-	-	-
Poultry and egg production (1123)		100	-	-	-	-	-	-	-	-
Sheep and goat farming (1124)		174	-	-	-	-	-	-	-	-
Animal aquaculture and other animal production (1125, 1129)		749	-	-	-	-	-	-	-	-
LIVESTOCK										
Cattle and calves inventory	farms	852	7	15	8	19	215	-	-	215
	number	39,912	104	137	100	194	3,086	-	-	3,086
Farms with-										
1 to 9		398	3	7	5	12	116	-	-	116
10 to 49		264	4	8	2	7	86	-	-	86
50 to 99		65	-	-	1	-	12	-	-	12
100 to 199		82	-	-	-	-	1	-	-	1
200 to 499		35	-	-	-	-	-	-	-	-
500 or more		8	-	-	-	-	-	-	-	-
Cows and heifers that had calved	farms	721	5	14	8	14	168	-	-	168
	number	21,940	44	73	69	85	1,674	-	-	1,674
Beef cows	farms	527	5	12	8	13	159	-	-	159
	number	4,473	44	62	69	(D)	1,596	-	-	1,596
Farms with-										
1 to 9		362	3	8	6	10	98	-	-	98
10 to 49		160	2	4	2	3	58	-	-	58
50 to 99		4	-	-	-	-	3	-	-	3
100 to 199		1	-	-	-	-	-	-	-	-
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	1	12	6	5	5	47
acres	(D)	(D)	11,665	36	(D)	61	2,226
Family held . . . farms	1	1	11	6	5	5	38
acres	(D)	(D)	(D)	36	(D)	61	1,746
More than 10 stockholders . . . farms	-	-	1	-	-	-	-
10 or less stockholders . . . farms	1	1	10	6	5	5	38
Other than family held . . . farms	-	-	1	-	-	-	9
acres	-	-	(D)	-	-	-	480
More than 10 stockholders . . . farms	-	-	-	-	-	-	-
10 or less stockholders . . . farms	-	-	1	-	-	-	9
Other-cooperative, estate or trust, institutional, etc . . . farms	2	1	9	-	2	-	17
acres	(D)	(D)	5,831	-	(D)	-	811
HIRED FARM LABOR							
Hired farm labor . . . farms	45	2	120	13	19	18	152
workers	66	(D)	633	(D)	101	28	370
Workers by days worked:							
150 days or more . . . farms	3	2	101	1	14	-	67
workers	(D)	(D)	369	(D)	(D)	-	108
Less than 150 days . . . farms	45	2	78	12	18	18	107
workers	(D)	(D)	264	(D)	(D)	28	262
Migrant farm labor on farms with hired labor (see text) . . . farms	-	-	1	-	-	-	-
Migrant farm labor on farms reporting only contract labor (see text) . . . farms	-	-	-	-	-	-	6
FARMS BY SIZE							
1 to 9 acres	25	4	1	11	31	37	188
10 to 49 acres	63	9	12	36	31	60	301
50 to 69 acres	28	1	4	3	11	14	73
70 to 99 acres	30	1	4	2	11	16	33
100 to 139 acres	26	3	11	4	6	17	50
140 to 179 acres	20	3	21	-	7	11	36
180 to 219 acres	14	7	10	4	2	3	15
220 to 259 acres	4	4	6	1	-	3	20
260 to 499 acres	22	5	62	3	-	12	25
500 to 999 acres	7	1	48	-	1	1	7
1,000 to 1,999 acres	3	1	9	-	-	-	1
2,000 acres or more	-	-	3	-	-	-	-
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)	242	-	-	-	-	-	-
Cattle feedlots (112112)	-	39	-	-	-	-	-
Dairy cattle and milk production (11212)	-	-	191	-	-	-	-
Hog and pig farming (1122)	-	-	-	64	-	-	-
Poultry and egg production (1123)	-	-	-	-	100	-	-
Sheep and goat farming (1124)	-	-	-	-	-	174	-
Animal aquaculture and other animal production (1125, 1129)	-	-	-	-	-	-	749
LIVESTOCK							
Cattle and calves inventory . . . farms	239	39	191	23	26	19	51
number	4,282	717	30,326	241	155	102	468
Farms with-							
1 to 9	127	16	12	18	23	16	43
10 to 49	98	19	24	4	3	3	6
50 to 99	6	4	40	1	-	-	1
100 to 199	6	-	74	-	-	-	1
200 to 499	2	-	33	-	-	-	-
500 or more	-	-	8	-	-	-	-
Cows and heifers that had calved . . . farms	190	35	191	19	20	11	46
number	1,586	407	17,476	148	76	45	257
Beef cows . . . farms	182	34	30	19	17	6	42
number	1,538	(D)	200	148	69	33	(D)
Farms with-							
1 to 9	120	19	25	15	15	5	38
10 to 49	61	15	5	4	2	1	3
50 to 99	-	-	-	-	-	-	1
100 to 199	1	-	-	-	-	-	-
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	255	-	5	-	2	23	-	-	23
	number	17,467	-	11	-	(D)	78	-	-	78
Farms with-										
1 to 4		70	-	5	-	2	18	-	-	18
5 to 9		12	-	-	-	-	4	-	-	4
10 to 49		47	-	-	-	-	1	-	-	1
50 to 99		69	-	-	-	-	-	-	-	-
100 to 199		42	-	-	-	-	-	-	-	-
200 to 499		12	-	-	-	-	-	-	-	-
500 or more		3	-	-	-	-	-	-	-	-
Other cattle (see text)	farms	641	4	11	6	15	157	-	-	157
	number	17,972	60	64	31	109	1,412	-	-	1,412
Cattle and calves sold	farms	526	2	5	7	10	86	-	-	86
	number	13,927	(D)	11	37	79	579	-	-	579
	$1,000	5,140	(D)	5	11	55	284	-	-	284
Calves weighing less than 500 pounds	farms	293	-	2	6	4	32	-	-	32
	number	7,117	-	(D)	15	15	205	-	-	205
Cattle, including calves weighing 500 pounds or more	farms	469	2	4	5	8	78	-	-	78
	number	6,810	(D)	(D)	22	64	374	-	-	374
Cattle on feed (see text)	farms	98	-	1	1	4	22	-	-	22
	number	633	-	(D)	(D)	7	132	-	-	132
Hogs and pigs inventory	farms	208	2	5	2	9	48	-	-	48
	number	2,718	(D)	28	(D)	62	230	-	-	230
Farms with-										
1 to 24		195	2	5	2	9	46	-	-	46
25 to 49		7	-	-	-	-	2	-	-	2
50 to 99		1	-	-	-	-	-	-	-	-
100 to 199		2	-	-	-	-	-	-	-	-
200 to 499		2	-	-	-	-	-	-	-	-
500 or more		1	-	-	-	-	-	-	-	-
Used or to be used for breeding	farms	75	-	3	-	1	12	-	-	12
	number	522	-	18	-	(D)	50	-	-	50
Other hogs and pigs	farms	186	2	3	2	8	44	-	-	44
	number	2,196	(D)	10	(D)	(D)	180	-	-	180
Hogs and pigs sold	farms	212	-	5	2	6	47	-	-	47
	number	4,227	-	15	(D)	88	392	-	-	392
	$1,000	(D)	-	(D)	(D)	(D)	38	-	-	38
Sheep and lambs of all ages inventory (see text)	farms	395	4	12	10	28	80	-	-	80
	number	7,423	(D)	104	64	266	1,137	-	-	1,137
Ewes 1 year old or older	farms	354	4	12	10	25	74	-	-	74
	number	4,561	18	76	47	165	829	-	-	829
Sheep and lambs sold	farms	185	-	5	3	13	29	-	-	29
	number	4,878	-	44	(D)	(D)	615	-	-	615
Horses and ponies inventory	farms	1,209	20	21	11	23	308	-	-	308
	number	7,926	106	73	39	79	1,343	-	-	1,343
Horses and ponies sold	farms	168	-	-	-	-	14	-	-	14
	number	494	-	-	-	-	24	-	-	24
Goats, All inventory	farms	306	6	11	6	17	55	-	-	55
	number	3,774	42	36	28	53	260	-	-	260
Goats sold	farms	94	-	2	1	2	7	-	-	7
	number	2,132	-	(D)	(D)	(D)	62	-	-	62
POULTRY										
Layers 20 weeks old and older inventory	farms	608	22	25	14	31	152	-	-	152
	number	175,250	254	673	213	941	3,554	-	-	3,554
Farms with-										
1 to 399		597	22	25	14	31	152	-	-	152
400 to 3,199		6	-	-	-	-	-	-	-	-
3,200 to 9,999		2	-	-	-	-	-	-	-	-
10,000 to 19,999		1	-	-	-	-	-	-	-	-
20,000 to 49,999		1	-	-	-	-	-	-	-	-
50,000 to 99,999		1	-	-	-	-	-	-	-	-
100,000 or more		-	-	-	-	-	-	-	-	-
Pullets for laying flock replacement inventory	farms	149	-	7	-	16	35	-	-	35
	number	76,287	-	(D)	-	469	1,038	-	-	1,038
Layers and pullets sold (see text)	farms	129	-	7	2	6	26	-	-	26
	number	227,363	-	328	(D)	428	2,787	-	-	2,787
Broilers and other meat-type chickens sold	farms	83	-	4	1	9	14	-	-	14
	number	(D)	-	162	(D)	(D)	650	-	-	650
Farms with-										
1 to 1,999		80	-	4	1	9	14	-	-	14
2,000 to 59,999		2	-	-	-	-	-	-	-	-
60,000 to 99,999		-	-	-	-	-	-	-	-	-
100,000 or more		1	-	-	-	-	-	-	-	-
Turkeys inventory	farms	76	-	3	-	4	20	-	-	20
	number	2,025	-	43	-	(D)	192	-	-	192

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	14	2	191	-	5	5	8
number	48	(D)	17,276	-	7	12	(D)
Farms with-							
1 to 4	12	1	14	-	5	5	8
5 to 9	1	1	6	-	-	-	-
10 to 49	1	-	45	-	-	-	-
50 to 99	-	-	69	-	-	-	-
100 to 199	-	-	42	-	-	-	-
200 to 499	-	-	12	-	-	-	-
500 or more	-	-	3	-	-	-	-
Other cattle (see text) . . . farms	179	28	175	15	21	12	18
number	2,696	310	12,850	93	79	57	211
Cattle and calves sold . . . farms	154	39	173	10	4	8	28
number	1,986	406	10,596	79	14	(D)	112
$1,000	1,183	272	3,219	29	6	(D)	64
Calves weighing less than 500 pounds . . . farms	69	12	143	3	3	6	13
number	268	(D)	6,461	28	(D)	13	(D)
Cattle, including calves weighing 500 pounds or more . . . farms	133	39	164	10	2	4	20
number	1,718	(D)	4,135	51	(D)	(D)	(D)
Cattle on feed (see text) . . . farms	12	39	6	1	-	2	10
number	42	319	93	(D)	-	(D)	30
Hogs and pigs inventory . . . farms	18	5	21	48	20	12	18
number	78	(D)	133	1,861	94	53	135
Farms with-							
1 to 24	18	5	20	38	20	12	18
25 to 49	-	-	-	5	-	-	-
50 to 99	-	-	1	-	-	-	-
100 to 199	-	-	-	2	-	-	-
200 to 499	-	-	-	2	-	-	-
500 or more	-	-	-	1	-	-	-
Used or to be used for breeding . . . farms	10	2	4	21	8	5	9
number	32	(D)	(D)	266	27	22	40
Other hogs and pigs . . . farms	12	5	19	46	20	9	16
number	46	(D)	(D)	1,595	67	31	95
Hogs and pigs sold . . . farms	13	5	14	62	16	16	26
number	137	53	(D)	2,954	96	82	213
$1,000	7	(D)	25	194	(D)	(D)	(D)
Sheep and lambs of all ages inventory (see text) . . . farms	12	2	19	9	22	135	62
number	68	(D)	172	(D)	298	4,736	471
Ewes 1 year old or older . . . farms	4	2	16	7	22	127	51
number	16	(D)	128	(D)	209	2,757	267
Sheep and lambs sold . . . farms	5	-	1	2	4	102	21
number	56	-	(D)	(D)	28	3,848	186
Horses and ponies inventory . . . farms	47	14	44	18	34	71	598
number	190	48	100	48	166	181	5,553
Horses and ponies sold . . . farms	4	3	-	-	-	-	147
number	10	4	-	-	-	-	456
Goats, All inventory . . . farms	13	3	11	9	25	76	74
number	72	(D)	(D)	41	172	2,469	551
Goats sold . . . farms	-	1	3	3	4	50	21
number	-	(D)	10	12	(D)	1,789	220
POULTRY							
Layers 20 weeks old and older inventory . . . farms	41	9	26	25	80	64	119
number	957	164	1,452	418	162,813	1,281	2,530
Farms with-							
1 to 399	41	9	25	25	70	64	119
400 to 3,199	-	-	1	-	5	-	-
3,200 to 9,999	-	-	-	-	2	-	-
10,000 to 19,999	-	-	-	-	1	-	-
20,000 to 49,999	-	-	-	-	1	-	-
50,000 to 99,999	-	-	-	-	1	-	-
100,000 or more	-	-	-	-	-	-	-
Pullets for laying flock replacement inventory . . . farms	8	3	1	3	31	16	29
number	257	70	(D)	32	73,390	312	416
Layers and pullets sold (see text) . . . farms	9	1	3	11	31	15	18
number	284	(D)	66	249	222,445	275	(D)
Broilers and other meat-type chickens sold . . . farms	5	-	3	8	19	13	7
number	(D)	-	(D)	171	(D)	1,171	287
Farms with-							
1 to 1,999	5	-	3	8	16	13	7
2,000 to 59,999	-	-	-	-	2	-	-
60,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	1	-	-
Turkeys inventory . . . farms	5	2	2	5	21	4	10
number	(D)	(D)	(D)	125	1,358	106	(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	79	-	1	-	4	22	-	-	22
	number	4,598	-	(D)	-	(D)	751	-	-	751
CROPS HARVESTED										
Corn for grain	farms	21	5	-	-	4	8	-	-	8
	acres	880	494	-	-	(D)	(D)	-	-	(D)
	bushels	113,240	66,665	-	-	(D)	(D)	-	-	(D)
Irrigated	farms	1	-	-	-	-	1	-	-	1
	acres	(D)	-	-	-	-	(D)	-	-	(D)
Farms by acres harvested:										
1 to 24 acres		14	2	-	-	4	6	-	-	6
25 to 99 acres		4	1	-	-	-	1	-	-	1
100 to 249 acres		3	2	-	-	-	1	-	-	1
250 to 499 acres		-	-	-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-	-	-
Corn for silage or greenchop	farms	160	6	3	1	1	26	-	-	26
	acres	14,191	417	(D)	(D)	(D)	799	-	-	799
	tons	270,510	6,205	1,484	(D)	(D)	13,667	-	-	13,667
Irrigated	farms	3	-	-	-	-	-	-	-	-
	acres	(D)	-	-	-	-	-	-	-	-
Farms by acres harvested:										
1 to 24 acres		40	1	2	1	-	15	-	-	15
25 to 99 acres		71	4	1	-	1	9	-	-	9
100 to 249 acres		39	1	-	-	-	2	-	-	2
250 to 499 acres		6	-	-	-	-	-	-	-	-
500 acres or more		4	-	-	-	-	-	-	-	-
Wheat for grain, All	farms	1	-	-	-	-	1	-	-	1
	acres	(D)	-	-	-	-	(D)	-	-	(D)
	bushels	(D)	-	-	-	-	(D)	-	-	(D)
Irrigated	farms	1	-	-	-	-	1	-	-	1
	acres	(D)	-	-	-	-	(D)	-	-	(D)
Farms by acres harvested:										
1 to 24 acres		1	-	-	-	-	1	-	-	1
25 to 99 acres		-	-	-	-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-	-	-
Soybeans for beans	farms	3	1	1	-	-	-	-	-	-
	acres	(D)	(D)	(D)	-	-	-	-	-	-
	bushels	(D)	(D)	(D)	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-	-
Farms by acres harvested:										
1 to 24 acres		1	-	1	-	-	-	-	-	-
25 to 99 acres		1	-	-	-	-	-	-	-	-
100 to 249 acres		1	1	-	-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-	-	-
Dry edible beans, excluding limas	farms	3	-	-	2	-	-	-	-	-
	acres	7	-	-	(D)	-	-	-	-	-
	cwt	95	-	-	(D)	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-	-
Farms by acres harvested:										
1 to 24 acres		3	-	-	2	-	-	-	-	-
25 to 99 acres		-	-	-	-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-	-	-
Potatoes	farms	65	-	27	2	3	23	-	-	23
	acres	65	-	18	(D)	2	23	-	-	23
	cwt	7,031	-	1,668	(D)	90	3,098	-	-	3,098
Irrigated	farms	22	-	9	-	1	7	-	-	7
	acres	12	-	4	-	(D)	4	-	-	4
Farms by acres harvested:										
0.1 to 4.9 acres		63	-	27	1	3	23	-	-	23
5.0 to 24.9 acres		2	-	-	1	-	-	-	-	-
25.0 to 99.9 acres		-	-	-	-	-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-	-	-	-
Sweet potatoes	farms	3	-	1	-	-	1	-	-	1
	acres	1	-	(D)	-	-	(D)	-	-	(D)
	cwt	(D)	-	(D)	-	-	(D)	-	-	(D)
Irrigated	farms	3	-	1	-	-	1	-	-	1
	acres	1	-	(D)	-	-	(D)	-	-	(D)
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	1,322	17	34	28	37	726	-	-	726
	acres	71,272	670	1,095	674	642	32,617	-	-	32,617
	tons, dry	159,579	1,316	2,032	881	857	59,814	-	-	59,814
Irrigated	farms	1	-	-	-	-	1	-	-	1
	acres	(D)	-	-	-	-	(D)	-	-	(D)
Farms by acres harvested:										
1 to 24 acres		598	11	16	16	28	334	-	-	334
25 to 99 acres		498	4	17	12	8	311	-	-	311
100 to 249 acres		188	2	1	-	1	66	-	-	66
250 to 499 acres		35	-	-	-	-	15	-	-	15
500 acres or more		3	-	-	-	-	-	-	-	-

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	4	1	3	10	22	2	10
	number	40	(D)	(D)	110	(D)	(D)	166
CROPS HARVESTED								
Corn for grain	farms	1	-	2	-	-	-	1
	acres	(D)	-	(D)	-	-	-	(D)
	bushels	(D)	-	(D)	-	-	-	(D)
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres		-	-	1	-	-	-	1
25 to 99 acres		1	-	1	-	-	-	-
100 to 249 acres		-	-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-
Corn for silage or greenchop	farms	8	3	110	-	-	-	2
	acres	431	22	12,345	-	-	-	(D)
	tons	7,415	316	240,163	-	-	-	(D)
Irrigated	farms	-	-	3	-	-	-	-
	acres	-	-	(D)	-	-	-	-
Farms by acres harvested:								
1 to 24 acres		2	3	14	-	-	-	2
25 to 99 acres		5	-	51	-	-	-	-
100 to 249 acres		1	-	35	-	-	-	-
250 to 499 acres		-	-	6	-	-	-	-
500 acres or more		-	-	4	-	-	-	-
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		-	-	-	-	-	-	-
Soybeans for beans	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		-	-	-	-	-	-	-
Dry edible beans, excluding limas	farms	-	-	-	-	1	-	-
	acres	-	-	-	-	(D)	-	-
	cwt	-	-	-	-	(D)	-	-
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres		-	-	-	-	1	-	-
25 to 99 acres		-	-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-
Potatoes	farms	2	-	3	1	1	-	3
	acres	(D)	-	(D)	(D)	(D)	-	1
	cwt	(D)	-	(D)	(D)	(D)	-	(D)
Irrigated	farms	2	-	1	1	-	-	1
	acres	(D)	-	(D)	(D)	-	-	(D)
Farms by acres harvested:								
0.1 to 4.9 acres		2	-	2	1	1	-	3
5.0 to 24.9 acres		-	-	1	-	-	-	-
25.0 to 99.9 acres		-	-	-	-	-	-	-
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	127	24	165	13	28	41	82
	acres	5,718	1,431	24,711	202	654	847	2,011
	tons, dry	9,896	2,427	75,879	327	858	1,337	3,955
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres		58	5	13	9	24	29	55
25 to 99 acres		49	16	40	4	1	12	24
100 to 249 acres		18	3	92	-	3	-	2
250 to 499 acres		2	-	17	-	-	-	1
500 acres or more		-	-	3	-	-	-	-

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	247	2	6	7	8	138	-	-	138
	acres	7,938	(D)	115	144	(D)	4,281	-	-	4,281
	tons, dry	17,468	(D)	268	280	135	9,487	-	-	9,487
Irrigated	farms	-	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-	-
Other tame hay	farms	843	11	25	18	22	456	-	-	456
	acres	37,866	326	746	437	350	20,219	-	-	20,219
	tons, dry	67,327	537	1,465	494	543	34,916	-	-	34,916
Irrigated	farms	-	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-	-
Land used for vegetables (see text)	farms	313	-	138	35	39	68	-	-	68
	acres	3,393	-	1,970	348	289	533	-	-	533
Irrigated	farms	118	-	58	14	13	19	-	-	19
	acres	838	-	437	121	85	100	-	-	100
Farms by acres harvested:										
0.1 to 4.9 acres		186	-	79	22	26	39	-	-	39
5.0 to 24.9 acres		93	-	37	10	11	25	-	-	25
25.0 to 99.9 acres		27	-	17	2	2	3	-	-	3
100.0 to 249.9 acres		7	-	5	1	-	1	-	-	1
250.0 acres or more		-	-	-	-	-	-	-	-	-
Snap beans harvested for sale	farms	65	-	38	5	8	8	-	-	8
	acres	87	-	63	9	3	10	-	-	10
Harvested for processing	farms	-	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-	-
Peas, green, harvested for sale	farms	33	-	24	3	1	3	-	-	3
	acres	27	-	21	2	(D)	(D)	-	-	(D)
Harvested for processing	farms	-	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-	-
Sweet corn harvested for sale	farms	158	-	73	11	21	35	-	-	35
	acres	1,743	-	1,099	132	128	236	-	-	236
Harvested for processing	farms	-	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-	-
Tomatoes harvested for sale	farms	161	-	78	14	21	30	-	-	30
	acres	128	-	81	14	14	14	-	-	14
Harvested for processing	farms	-	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-	-
All land in orchards	farms	204	-	17	126	11	29	-	-	29
	acres	2,658	-	90	2,295	48	137	-	-	137
Irrigated	farms	34	-	1	25	4	4	-	-	4
	acres	222	-	(D)	199	(D)	10	-	-	10
Farms by bearing and nonbearing acres:										
0.1 to 4.9 acres		135	-	14	71	9	24	-	-	24
5.0 to 24.9 acres		45	-	2	36	1	4	-	-	4
25.0 to 99.9 acres		19	-	1	14	1	1	-	-	1
100.0 to 249.9 acres		4	-	-	4	-	-	-	-	-
250.0 acres or more		1	-	-	1	-	-	-	-	-
Apples	farms	183	-	14	113	8	28	-	-	28
	Bearing and nonbearing acres	2,455	-	80	2,135	41	117	-	-	117
Grapes	farms	29	-	3	15	3	5	-	-	5
	Bearing and nonbearing acres	45	-	1	41	1	1	-	-	1
Peaches, All	farms	79	-	11	47	4	8	-	-	8
	Bearing and nonbearing acres	120	-	7	90	(D)	(D)	-	-	(D)
Walnuts, English	farms	2	-	-	2	-	-	-	-	-
	Bearing and nonbearing acres	(D)	-	-	(D)	-	-	-	-	-
Land in berries harvested for sale (see text)	farms	203	-	42	100	16	31	-	-	31
	acres	543	-	66	393	22	52	-	-	52
Irrigated	farms	85	-	19	42	4	18	-	-	18
	acres	201	-	41	113	(D)	33	-	-	33

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	13	6	45	-	-	9	13
	acres	536	228	2,012	-	-	111	334
	tons, dry	929	419	4,990	-	-	(D)	655
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Other tame hay	farms	83	17	110	9	17	26	49
	acres	3,573	(D)	9,546	(D)	(D)	582	1,033
	tons, dry	6,190	(D)	18,541	(D)	(D)	974	1,874
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Land used for vegetables (see text)	farms	-	-	17	1	3	6	6
	acres	-	-	185	(D)	(D)	(D)	15
Irrigated	farms	-	-	8	1	1	1	3
	acres	-	-	84	(D)	(D)	(D)	(D)
Farms by acres harvested:								
0.1 to 4.9 acres		-	-	7	1	2	6	4
5.0 to 24.9 acres		-	-	8	-	-	-	2
25.0 to 99.9 acres		-	-	2	-	1	-	-
100.0 to 249.9 acres		-	-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-	-
Snap beans harvested for sale	farms	-	-	3	-	1	1	1
	acres	-	-	(D)	-	(D)	(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	-	-	12	1	1	1	3
	acres	-	-	106	(D)	(D)	(D)	(D)
Harvested for processing	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Tomatoes harvested for sale	farms	-	-	7	1	1	5	4
	acres	-	-	2	(D)	(D)	(D)	1
Harvested for processing	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
All land in orchards	farms	3	2	4	-	8	1	3
	acres	2	(D)	63	-	(D)	(D)	2
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres		3	2	1	-	7	1	3
5.0 to 24.9 acres		-	-	1	-	1	-	-
25.0 to 99.9 acres		-	-	2	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-	-
Apples	farms	3	2	4	-	8	-	3
	Bearing and nonbearing acres	1	(D)	63	-	(D)	-	2
Grapes	farms	-	-	-	-	3	-	-
	Bearing and nonbearing acres	-	-	-	-	1	-	-
Peaches, All	farms	3	1	-	-	4	-	1
	Bearing and nonbearing acres	1	(D)	-	-	1	-	(D)
Walnuts, English	farms	-	-	-	-	-	-	-
	Bearing and nonbearing acres	-	-	-	-	-	-	-
Land in berries harvested for sale (see text)	farms	-	-	1	-	-	7	6
	acres	-	-	(D)	-	-	1	(D)
Irrigated	farms	-	-	1	-	-	-	1
	acres	-	-	(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 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	3,363	1,636	12	57	346	489	339	393
percent	100.0	48.6	0.4	1.7	10.3	14.5	10.1	11.7
Land in farms . . . . . acres	444,879	271,052	990	4,850	44,932	80,231	58,653	81,396
Average size of farm . . . . . acres	132	166	83	85	130	164	173	207
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS								
Total (see text) . . . . . farms	3,363	1,636	12	57	346	489	339	393
$1,000	148,658	123,065	440	3,036	30,691	42,711	24,140	22,047
Average per farm . . . . . dollars	44,204	75,223	36,646	53,267	88,703	87,344	71,210	56,099
Farms by economic class:								
Less than $1,000 (see text)	1,237	507	-	20	125	157	97	108
$1,000 to $2,499	510	187	-	3	46	51	43	44
$2,500 to $4,999	386	143	-	6	28	34	31	44
$5,000 to $9,999	347	177	-	4	41	39	38	55
$10,000 to $24,999	303	167	2	6	24	44	35	56
$25,000 to $49,999	190	126	6	6	16	47	27	24
$50,000 to $99,999	130	101	4	3	18	39	15	22
$100,000 to $249,999	136	121	-	6	28	36	28	23
$250,000 to $499,999	72	61	-	2	16	23	14	6
$500,000 to $999,999	32	29	-	1	2	12	7	7
$1,000,000 or more	20	17	-	-	2	7	4	4
$1,000,000 to $2,499,999	15	13	-	-	1	5	4	3
$2,500,000 to $4,999,999	3	3	-	-	-	2	-	1
$5,000,000 or more	2	1	-	-	1	-	-	-
Total sales (see text) . . . . . farms	3,363	1,636	12	57	346	489	339	393
$1,000	144,835	119,373	(D)	(D)	29,795	41,617	23,390	(D)
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	47	39	-	-	4	9	10	16
$1,000	1,246	1,181	-	-	18	406	147	609
Sales of $50,000 or more . . . . . farms	4	4	-	-	-	2	1	1
$1,000	877	877	-	-	-	(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	320	226	2	10	36	81	39	58
$1,000	8,465	7,469	(D)	(D)	1,610	2,685	1,563	1,440
Sales of $50,000 or more . . . . . farms	38	36	-	1	6	14	8	7
$1,000	6,238	(D)	-	(D)	1,280	2,000	1,278	(D)
Fruits, tree nuts, and berries . . . . . farms	278	155	-	2	20	49	35	49
$1,000	9,321	8,362	-	(D)	(D)	2,363	2,865	2,789
Sales of $50,000 or more . . . . . farms	29	26	-	-	2	8	6	10
$1,000	7,149	6,818	-	-	(D)	(D)	2,493	2,252
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	337	197	5	12	32	82	36	30
$1,000	53,691	38,996	172	(D)	(D)	14,021	6,718	1,198
Sales of $50,000 or more . . . . . farms	101	66	3	3	9	31	12	8
$1,000	51,180	37,494	(D)	(D)	(D)	13,506	6,337	(D)
Cut Christmas trees and short-rotation woody crops . . . . . farms	173	65	-	2	5	15	17	26
$1,000	2,028	1,344	-	(D)	(D)	152	554	282
Sales of $50,000 or more . . . . . farms	11	8	-	1	2	-	3	2
$1,000	1,133	919	-	(D)	(D)	-	463	(D)
Other crops and hay (see text) . . . . . farms	1,099	539	7	12	109	139	112	160
$1,000	8,398	5,414	160	68	924	1,730	1,223	1,309
Sales of $50,000 or more . . . . . farms	20	16	-	-	3	7	5	1
$1,000	1,711	1,446	-	-	(D)	584	492	(D)
Cattle and calves . . . . . farms	526	337	7	10	66	99	68	87
$1,000	5,140	4,560	14	143	922	1,406	825	1,251
Sales of $50,000 or more . . . . . farms	23	23	-	1	4	10	3	5
$1,000	(D)	(D)	-	(D)	(D)	738	221	528
Milk and other dairy products from cows . . . . . farms	194	178	1	8	38	60	30	41
$1,000	(D)	42,435	(D)	(D)	8,238	13,255	7,472	11,929
Sales of $50,000 or more . . . . . farms	157	149	1	7	36	45	26	34
$1,000	43,323	41,905	(D)	(D)	(D)	12,956	(D)	(D)
Hogs and pigs . . . . . farms	212	109	6	2	29	35	19	18
$1,000	(D)	231	(D)	(D)	25	77	95	(D)
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Sheep, goats, and their products . . . . . farms	351	161	-	3	53	45	32	28
$1,000	785	470	-	(D)	147	198	79	(D)
Sales of $50,000 or more . . . . . farms	2	1	-	-	-	1	-	-
$1,000	(D)	(D)	-	-	-	(D)	-	-
Horses, ponies, mules, burros, and donkeys . . . . . farms	174	99	-	6	37	21	25	10
$1,000	875	589	-	(D)	288	164	86	(D)
Sales of $50,000 or more . . . . . farms	1	1	-	-	-	1	-	-
$1,000	(D)	(D)	-	-	-	(D)	-	-
Poultry and eggs . . . . . farms	391	199	-	3	57	73	35	31
$1,000	6,251	(D)	-	(Z)	(D)	(D)	144	(D)
Sales of $50,000 or more . . . . . farms	6	4	-	-	1	1	1	1
$1,000	5,730	(D)	-	-	(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	1,727	13	52	337	556	444	325
	percent	51.4	0.4	1.5	10.0	16.5	13.2	9.7
Land in farms	acres	173,827	308	5,446	35,348	56,512	41,549	34,664
Average size of farm	acres	101	24	105	105	102	94	107
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS								
Total (see text)	farms	1,727	13	52	337	556	444	325
	$1,000	25,593	(D)	(D)	3,060	4,785	11,585	5,938
Average per farm	dollars	14,819	(D)	(D)	9,080	8,607	26,093	18,271
Farms by economic class:								
Less than $1,000 (see text)		730	6	25	152	236	175	136
$1,000 to $2,499		323	4	10	75	117	76	41
$2,500 to $4,999		243	-	12	43	74	71	43
$5,000 to $9,999		170	1	1	24	55	45	44
$10,000 to $24,999		136	-	3	25	37	38	33
$25,000 to $49,999		64	2	1	10	18	20	13
$50,000 to $99,999		29	-	-	4	10	8	7
$100,000 to $249,999		15	-	-	3	4	4	4
$250,000 to $499,999		11	-	-	-	5	4	2
$500,000 to $999,999		3	-	-	-	-	2	1
$1,000,000 or more		3	-	-	1	-	1	1
$1,000,000 to $2,499,999		2	-	-	1	-	-	1
$2,500,000 to $4,999,999		-	-	-	-	-	-	-
$5,000,000 or more		1	-	-	-	-	1	-
Total sales (see text)	farms	1,727	13	52	337	556	444	325
	$1,000	25,462	(D)	(D)	(D)	4,726	11,563	5,904
Grains, oilseeds, dry beans, and dry peas [1]	farms	8	-	1	1	2	3	1
	$1,000	66	-	(D)	(D)	(D)	15	(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	94	-	-	19	33	30	12
	$1,000	996	-	-	170	149	203	474
Sales of $50,000 or more	farms	2	-	-	1	-	-	1
	$1,000	(D)	-	-	(D)	-	-	(D)
Fruits, tree nuts, and berries	farms	123	1	3	12	41	40	26
	$1,000	960	(D)	16	(D)	(D)	205	166
Sales of $50,000 or more	farms	3	-	-	1	2	-	-
	$1,000	331	-	-	(D)	(D)	-	-
Nursery, greenhouse, floriculture, and sod (see text)	farms	140	4	6	21	38	47	24
	$1,000	14,695	(D)	(D)	459	1,860	9,169	3,199
Sales of $50,000 or more	farms	35	-	-	3	9	13	10
	$1,000	13,686	-	-	255	1,567	8,836	3,028
Cut Christmas trees and short-rotation woody crops	farms	108	-	1	13	30	32	32
	$1,000	685	-	(D)	68	89	289	(D)
Sales of $50,000 or more	farms	3	-	-	-	-	2	1
	$1,000	214	-	-	-	-	(D)	(D)
Other crops and hay (see text)	farms	560	1	17	112	173	143	114
	$1,000	2,984	(D)	(D)	545	934	787	615
Sales of $50,000 or more	farms	4	-	-	1	2	1	-
	$1,000	266	-	-	(D)	(D)	(D)	-
Cattle and calves	farms	189	1	5	44	57	43	39
	$1,000	579	(D)	(D)	106	142	148	165
Sales of $50,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Milk and other dairy products from cows	farms	16	1	-	2	7	2	4
	$1,000	(D)	(D)	-	(D)	473	(D)	870
Sales of $50,000 or more	farms	8	-	-	1	3	1	3
	$1,000	1,418	-	-	(D)	415	(D)	(D)
Hogs and pigs	farms	103	1	7	43	30	13	9
	$1,000	(D)	(D)	6	28	30	(D)	(D)
Sales of $50,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Sheep, goats, and their products	farms	190	9	2	47	62	47	23
	$1,000	315	(D)	(D)	52	141	109	(D)
Sales of $50,000 or more	farms	1	-	-	-	1	-	-
	$1,000	(D)	-	-	-	(D)	-	-
Horses, ponies, mules, burros, and donkeys	farms	75	4	4	23	22	15	7
	$1,000	286	(D)	(D)	88	121	37	26
Sales of $50,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Poultry and eggs	farms	192	6	2	71	65	34	14
	$1,000	(D)	1	(D)	(D)	(D)	(D)	8
Sales of $50,000 or more	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
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.									
Total (see text) - Con.									
Total sales (see text) - Con.									
Aquaculture (see text)	farms	16	9	-	-	1	4	4	-
	$1,000	3,340	(D)	-	-	(D)	(D)	1,371	-
Sales of $50,000 or more	farms	9	8	-	-	1	3	4	-
	$1,000	3,254	(D)	-	-	(D)	(D)	1,371	-
Other animals and other animal products (see text)	farms	165	92	-	3	22	37	17	13
	$1,000	1,024	(D)	-	(D)	64	(D)	248	34
Sales of $50,000 or more	farms	4	4	-	-	-	2	2	-
	$1,000	344	344	-	-	-	(D)	(D)	-
Government payments	farms	359	270	1	9	56	82	65	57
	$1,000	3,823	3,692	(D)	(D)	896	1,094	750	(D)
Value of -									
Certified organically produced commodities (see text)	farms	57	31	-	5	7	8	8	3
	$1,000	1,154	1,058	-	5	(D)	(D)	39	(D)
Landlord's share of total sales (see text)	farms	6	1	-	-	-	-	-	1
	$1,000	(D)	(D)	-	-	-	-	-	(D)
Agricultural products sold directly to individuals for human consumption (see text)	farms	748	408	8	13	85	127	87	88
	$1,000	10,420	8,913	33	141	1,942	3,167	1,602	2,028
FARM PRODUCTION EXPENSES [2]									
Total farm production expenses	farms	3,378	1,875	27	61	386	542	401	458
	$1,000	145,342	117,682	289	2,263	31,946	40,181	19,882	23,121
Average per farm	dollars	43,026	62,763	10,707	37,093	82,761	74,135	49,582	50,481
Fertilizer, lime, and soil conditioners purchased	farms	1,531	897	-	27	128	301	201	240
	$1,000	2,797	2,126	-	52	373	723	414	564
Farms with expenses of-									
$1 to $4,999		1,404	789	-	25	106	260	181	217
$5,000 to $24,999		118	100	-	2	20	39	19	20
$25,000 to $49,999		6	6	-	-	1	2	1	2
$50,000 or more		3	2	-	-	1	-	-	1
Chemicals purchased	farms	843	594	-	24	115	158	163	134
	$1,000	2,043	1,737	-	27	325	458	443	484
Farms with expenses of-									
$1 to $4,999		770	526	-	24	105	132	147	118
$5,000 to $24,999		59	55	-	-	8	22	13	12
$25,000 to $49,999		9	9	-	-	1	4	1	3
$50,000 or more		5	4	-	-	1	-	2	1
Seeds, plants, vines, and trees	farms	1,095	696	27	29	118	236	124	162
	$1,000	8,643	7,550	7	(D)	(D)	3,288	792	715
Farms with expenses of-									
$1 to $999		709	394	27	21	72	112	70	92
$1,000 to $4,999		254	195	-	6	34	88	29	38
$5,000 to $24,999		91	75	-	-	9	20	19	27
$25,000 to $49,999		19	13	-	1	1	6	2	3
$50,000 or more		22	19	-	1	2	10	4	2
Livestock and poultry purchased	farms	705	407	25	3	111	144	64	60
	$1,000	1,638	867	6	38	168	159	267	230
Farms with expenses of-									
$1 to $4,999		662	370	25	1	104	140	51	49
$5,000 to $24,999		36	32	-	2	7	4	10	9
$25,000 to $99,999		6	5	-	-	-	-	3	2
$100,000 to $249,999		-	-	-	-	-	-	-	-
$250,000 or more		1	-	-	-	-	-	-	-
Breeding livestock purchased (see text)	farms	227	131	-	2	26	37	42	24
	$1,000	522	425	-	(D)	(D)	59	122	173
Other livestock and poultry purchased	farms	537	306	25	1	87	116	33	44
	$1,000	1,116	442	6	(D)	(D)	100	145	57
Feed purchased	farms	2,010	1,207	25	38	300	364	245	235
	$1,000	20,933	18,081	25	601	3,555	7,067	2,877	3,955
Farms with expenses of-									
$1 to $4,999		1,537	798	25	31	211	222	139	170
$5,000 to $24,999		340	288	-	3	61	98	88	38
$25,000 to $99,999		88	80	-	3	21	29	10	17
$100,000 to $249,999		33	30	-	-	6	9	8	7
$250,000 or more		12	11	-	1	1	6	-	3
Gasoline, fuels, and oils	farms	3,088	1,765	27	30	341	520	395	452
	$1,000	5,663	4,485	10	74	1,259	1,481	745	915
Farms with expenses of-									
$1 to $4,999		2,898	1,603	27	26	316	450	361	423
$5,000 to $24,999		162	139	-	3	22	62	31	21
$25,000 to $49,999		21	17	-	1	2	7	1	6
$50,000 or more		7	6	-	-	1	1	2	2

See footnote(s) at end of table.

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

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

Item		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	7	-	-	-	3	3	1
	$1,000	(D)	-	-	-	(D)	(D)	(D)
Sales of $50,000 or more	farms	1	-	-	-	-	1	-
	$1,000	(D)	-	-	-	-	(D)	-
Other animals and other animal products (see text)	farms	73	1	4	10	31	20	7
	$1,000	(D)	(D)	2	(D)	60	115	65
Sales of $50,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Government payments	farms	89	1	1	15	27	25	20
	$1,000	130	(D)	(D)	(D)	60	23	34
Value of -								
Certified organically produced commodities (see text)	farms	26	-	6	2	7	9	2
	$1,000	96	-	6	(D)	28	42	(D)
Landlord's share of total sales (see text)	farms	5	-	-	-	4	1	-
	$1,000	12	-	-	-	(D)	(D)	-
Agricultural products sold directly to individuals for human consumption (see text)	farms	340	5	5	101	96	87	46
	$1,000	1,507	(D)	(D)	295	384	275	533
FARM PRODUCTION EXPENSES [2]								
Total farm production expenses	farms	1,503	-	36	226	563	352	326
	$1,000	27,660	-	463	3,299	10,101	7,745	6,052
Average per farm	dollars	18,403	-	12,869	14,599	17,942	22,002	18,563
Fertilizer, lime, and soil conditioners purchased	farms	634	-	10	54	245	152	173
	$1,000	671	-	1	44	142	164	320
Farms with expenses of-								
$1 to $4,999		615	-	10	54	245	149	157
$5,000 to $24,999		18	-	-	-	-	3	15
$25,000 to $49,999		-	-	-	-	-	-	-
$50,000 or more		1	-	-	-	-	-	1
Chemicals purchased	farms	249	-	-	26	94	58	71
	$1,000	306	-	-	16	46	57	187
Farms with expenses of-								
$1 to $4,999		244	-	-	25	94	56	69
$5,000 to $24,999		4	-	-	1	-	2	1
$25,000 to $49,999		-	-	-	-	-	-	-
$50,000 or more		1	-	-	-	-	-	1
Seeds, plants, vines, and trees	farms	399	-	-	64	123	111	101
	$1,000	1,093	-	-	17	157	360	560
Farms with expenses of-								
$1 to $999		315	-	-	64	100	86	65
$1,000 to $4,999		59	-	-	-	12	19	28
$5,000 to $24,999		16	-	-	-	10	4	2
$25,000 to $49,999		6	-	-	-	1	-	5
$50,000 or more		3	-	-	-	-	2	1
Livestock and poultry purchased	farms	298	-	-	79	136	37	46
	$1,000	771	-	-	564	121	29	57
Farms with expenses of-								
$1 to $4,999		292	-	-	75	135	37	45
$5,000 to $24,999		4	-	-	3	1	-	-
$25,000 to $99,999		1	-	-	-	-	-	1
$100,000 to $249,999		-	-	-	-	-	-	-
$250,000 or more		1	-	-	1	-	-	-
Breeding livestock purchased (see text)	farms	96	-	-	37	31	20	8
	$1,000	96	-	-	(D)	(D)	11	16
Other livestock and poultry purchased	farms	231	-	-	57	118	17	39
	$1,000	675	-	-	(D)	(D)	18	41
Feed purchased	farms	803	-	28	155	275	196	149
	$1,000	2,853	-	47	748	1,243	348	467
Farms with expenses of-								
$1 to $4,999		739	-	28	148	236	192	135
$5,000 to $24,999		52	-	-	6	31	2	13
$25,000 to $99,999		8	-	-	-	6	2	-
$100,000 to $249,999		3	-	-	-	2	-	1
$250,000 or more		1	-	-	1	-	-	-
Gasoline, fuels, and oils	farms	1,323	-	32	185	500	302	304
	$1,000	1,179	-	40	112	393	336	298
Farms with expenses of-								
$1 to $4,999		1,295	-	32	185	490	293	295
$5,000 to $24,999		23	-	-	-	10	6	7
$25,000 to $49,999		4	-	-	-	-	2	2
$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	1,964	1,216	27	23	224	400	261	281
$1,000	4,248	3,466	28	75	790	1,225	694	654
Farms with expenses of-								
$1 to $999	1,199	626	2	11	99	200	166	148
$1,000 to $4,999	556	415	25	7	80	133	60	110
$5,000 to $24,999	193	160	-	5	42	61	34	18
$25,000 to $49,999	13	13	-	-	2	6	-	5
$50,000 or more	3	2	-	-	1	-	1	-
Supplies, repairs, and maintenance ..... farms	2,979	1,674	2	29	374	473	377	419
$1,000	17,613	13,436	(D)	(D)	2,286	5,278	2,189	3,493
Farms with expenses of-								
$1 to $4,999	2,278	1,147	2	21	267	262	310	285
$5,000 to $24,999	552	413	-	6	92	171	45	99
$25,000 to $49,999	103	70	-	1	12	22	13	22
$50,000 or more	46	44	-	1	3	18	9	13
Hired farm labor ..... farms	793	533	-	19	100	222	61	131
$1,000	32,013	27,041	-	299	7,866	8,254	5,730	4,892
Farms with expenses of-								
$1 to $4,999	404	204	-	10	21	89	18	66
$5,000 to $24,999	176	153	-	6	41	69	8	29
$25,000 to $99,999	146	116	-	2	26	40	22	26
$100,000 to $249,999	45	40	-	1	9	19	7	4
$250,000 or more	22	20	-	-	3	5	6	6
Contract labor ..... farms	258	146	-	-	41	42	32	31
$1,000	3,567	3,165	-	-	1,750	763	408	244
Farms with expenses of-								
$1 to $999	78	23	-	-	1	1	11	10
$1,000 to $4,999	100	65	-	-	12	32	11	10
$5,000 to $24,999	54	36	-	-	15	4	9	8
$25,000 to $49,999	17	14	-	-	12	1	-	1
$50,000 or more	9	8	-	-	1	4	1	2
Customwork and custom hauling ..... farms	377	291	25	3	55	107	56	45
$1,000	1,858	1,555	(D)	(D)	(D)	625	310	313
Farms with expenses of-								
$1 to $999	173	117	25	-	12	39	15	26
$1,000 to $4,999	103	83	-	-	20	37	21	5
$5,000 to $24,999	89	80	-	3	23	25	19	10
$25,000 to $49,999	8	8	-	-	-	5	1	2
$50,000 or more	4	3	-	-	-	1	-	2
Cash rent for land, buildings, and grazing fees ..... farms	397	294	25	8	48	130	43	40
$1,000	2,650	2,555	180	65	1,135	736	207	232
Farms with expenses of-								
$1 to $4,999	302	202	-	6	28	106	32	30
$5,000 to $9,999	62	62	25	-	15	15	4	3
$10,000 to $24,999	21	18	-	1	2	5	5	5
$25,000 or more	12	12	-	1	3	4	2	2
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	132	94	-	3	24	30	17	20
$1,000	1,301	1,217	-	3	442	377	212	183
Farms with expenses of-								
$1 to $999	47	18	-	2	4	3	6	3
$1,000 to $4,999	40	35	-	1	16	8	4	6
$5,000 to $24,999	35	31	-	-	2	13	6	10
$25,000 to $49,999	5	5	-	-	1	4	-	-
$50,000 or more	5	5	-	-	1	2	1	1
Interest expense ..... farms	778	489	-	11	88	193	104	93
$1,000	5,468	4,152	-	101	894	1,563	760	835
Farms with expenses of-								
$1 to $4,999	464	243	-	3	35	99	64	42
$5,000 to $24,999	281	220	-	8	50	82	34	46
$25,000 to $99,999	30	24	-	-	3	11	6	4
$100,000 or more	3	2	-	-	-	1	-	1
Secured by real estate ..... farms	604	413	-	9	76	160	94	74
$1,000	4,252	3,131	-	77	686	1,145	636	587
Farms with expenses of-								
$1 to $999	58	42	-	-	3	20	16	3
$1,000 to $4,999	292	182	-	2	32	71	44	33
$5,000 to $24,999	234	175	-	7	39	63	30	36
$25,000 to $49,999	15	11	-	-	2	4	4	1
$50,000 or more	5	3	-	-	-	2	-	1
Not secured by real estate ..... farms	346	214	-	8	46	74	49	37
$1,000	1,216	1,021	-	23	208	418	123	248
Farms with expenses of-								
$1 to $999	156	69	-	1	22	12	29	5
$1,000 to $4,999	130	91	-	7	9	37	14	24
$5,000 to $24,999	53	48	-	-	14	23	5	6
$25,000 to $49,999	3	3	-	-	-	1	1	1
$50,000 or more	4	3	-	-	1	1	-	1
Property taxes paid ..... farms	3,235	1,779	25	57	370	518	395	414
$1,000	13,606	8,490	23	273	1,877	2,483	1,736	2,098
Farms with expenses of-								
$1 to $4,999	2,283	1,167	25	41	223	332	277	269
$5,000 to $9,999	769	485	-	14	130	139	94	108
$10,000 to $24,999	164	111	-	2	14	42	22	31
$25,000 or more	19	16	-	-	3	5	2	6

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	748	-	16	134	241	189	168
	$1,000	783	-	11	71	265	248	188
Farms with expenses of-								
$1 to $999		573	-	7	120	175	123	148
$1,000 to $4,999		141	-	9	13	45	57	17
$5,000 to $24,999		33	-	-	1	21	9	2
$25,000 to $49,999		-	-	-	-	-	-	-
$50,000 or more		1	-	-	-	-	-	1
Supplies, repairs, and maintenance	farms	1,305	-	32	208	482	310	273
	$1,000	4,178	-	117	349	1,934	794	985
Farms with expenses of-								
$1 to $4,999		1,131	-	24	197	398	276	236
$5,000 to $24,999		139	-	8	11	60	31	29
$25,000 to $49,999		33	-	-	-	24	2	7
$50,000 or more		2	-	-	-	-	1	1
Hired farm labor	farms	260	-	-	14	114	60	72
	$1,000	4,972	-	-	(D)	1,389	2,158	(D)
Farms with expenses of-								
$1 to $4,999		200	-	-	13	83	44	60
$5,000 to $24,999		23	-	-	-	13	10	-
$25,000 to $99,999		30	-	-	1	16	3	10
$100,000 to $249,999		5	-	-	-	2	2	1
$250,000 or more		2	-	-	-	-	1	1
Contract labor	farms	112	-	-	13	60	15	24
	$1,000	402	-	-	(D)	217	(D)	66
Farms with expenses of-								
$1 to $999		55	-	-	13	18	14	10
$1,000 to $4,999		35	-	-	-	25	-	10
$5,000 to $24,999		18	-	-	-	14	-	4
$25,000 to $49,999		3	-	-	-	3	-	-
$50,000 or more		1	-	-	-	-	1	-
Customwork and custom hauling	farms	86	-	8	14	32	16	16
	$1,000	303	-	24	(D)	105	(D)	(D)
Farms with expenses of-								
$1 to $999		56	-	-	14	22	11	9
$1,000 to $4,999		20	-	8	-	2	3	7
$5,000 to $24,999		9	-	-	-	8	1	-
$25,000 to $49,999		-	-	-	-	-	-	-
$50,000 or more		1	-	-	-	-	1	-
Cash rent for land, buildings, and grazing fees	farms	103	-	1	21	43	20	18
	$1,000	95	-	(D)	(D)	47	35	6
Farms with expenses of-								
$1 to $4,999		100	-	1	21	42	18	18
$5,000 to $9,999		-	-	-	-	-	-	-
$10,000 to $24,999		3	-	-	-	1	2	-
$25,000 or more		-	-	-	-	-	-	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms	38	-	-	-	8	9	21
	$1,000	84	-	-	-	69	9	6
Farms with expenses of-								
$1 to $999		29	-	-	-	1	7	21
$1,000 to $4,999		5	-	-	-	3	2	-
$5,000 to $24,999		4	-	-	-	4	-	-
$25,000 to $49,999		-	-	-	-	-	-	-
$50,000 or more		-	-	-	-	-	-	-
Interest expense	farms	289	-	13	38	148	73	17
	$1,000	1,316	-	(D)	111	458	(D)	133
Farms with expenses of-								
$1 to $4,999		221	-	5	28	116	61	11
$5,000 to $24,999		61	-	8	10	29	10	4
$25,000 to $99,999		6	-	-	-	3	1	2
$100,000 or more		1	-	-	-	-	1	-
Secured by real estate	farms	191	-	13	32	76	53	17
	$1,000	1,121	-	(D)	101	379	(D)	115
Farms with expenses of-								
$1 to $999		16	-	-	4	7	4	1
$1,000 to $4,999		110	-	5	18	39	38	10
$5,000 to $24,999		59	-	8	10	27	9	5
$25,000 to $49,999		4	-	-	-	3	-	1
$50,000 or more		2	-	-	-	-	2	-
Not secured by real estate	farms	132	-	-	12	93	21	6
	$1,000	196	-	-	10	79	89	18
Farms with expenses of-								
$1 to $999		87	-	-	8	57	18	4
$1,000 to $4,999		39	-	-	4	34	1	-
$5,000 to $24,999		5	-	-	-	2	1	2
$25,000 to $49,999		-	-	-	-	-	-	-
$50,000 or more		1	-	-	-	-	1	-
Property taxes paid	farms	1,456	-	35	216	553	352	300
	$1,000	5,116	-	48	798	1,973	1,306	991
Farms with expenses of-								
$1 to $4,999		1,116	-	35	164	402	285	230
$5,000 to $9,999		284	-	-	43	123	50	68
$10,000 to $24,999		53	-	-	9	26	17	1
$25,000 or more		3	-	-	-	2	-	1

See footnote(s) at end of table.

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

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

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARM PRODUCTION EXPENSES [2] - Con.								
Total farm production expenses - Con.								
All other production expenses (see text) . . . farms	2,142	1,337	2	27	236	445	293	334
$1,000	21,298	17,759	(D)	(D)	6,336	5,700	2,099	3,313
Farms with expenses of-								
$1 to $4,999	1,542	890	2	18	117	269	231	253
$5,000 to $24,999	477	341	-	6	102	139	43	51
$25,000 to $49,999	48	45	-	1	4	11	8	21
$50,000 to $99,999	46	37	-	1	8	16	9	3
$100,000 or more	29	24	-	1	5	10	2	6
Production expenses paid by landlords [3] . . . farms	91	39	-	-	2	9	11	17
$1,000	1,167	1,028	-	-	(D)	761	(D)	127
Depreciation expenses claimed (see text) . . . farms	1,318	880	2	12	181	358	190	137
$1,000	16,645	11,936	(D)	(D)	3,815	4,256	1,898	1,798
NET CASH FARM INCOME (SEE TEXT) [2]								
Net cash farm income of operations (see text) . . . farms	3,378	1,875	27	61	386	542	401	458
$1,000	17,403	16,996	442	532	3,493	6,832	5,744	-47
Average per farm . . . dollars	5,152	9,065	16,377	8,720	9,049	12,606	14,325	-103
Farms with net gains [4] . . . number	1,130	759	27	24	156	258	141	153
Average net gain . . . dollars	38,755	43,289	16,377	37,060	45,137	43,021	65,923	26,722
Gain of-								
Less than $1,000	116	57	-	-	4	32	7	14
$1,000 to $4,999	318	176	-	-	86	36	20	34
$5,000 to $9,999	151	102	-	9	14	35	11	33
$10,000 to $24,999	276	196	27	9	13	67	32	48
$25,000 to $49,999	97	81	-	2	5	36	28	10
$50,000 or more	172	147	-	4	34	52	43	14
Farms with net losses . . . number	2,248	1,116	-	37	230	284	260	305
Average net loss . . . dollars	11,739	14,211	-	9,663	15,428	15,025	13,658	13,559
Loss of-								
Less than $1,000	152	61	-	-	4	19	6	32
$1,000 to $4,999	711	276	-	6	93	47	49	81
$5,000 to $9,999	655	356	-	27	55	73	117	84
$10,000 to $24,999	502	247	-	3	23	88	68	65
$25,000 to $49,999	173	131	-	-	40	45	15	31
$50,000 or more	55	45	-	1	15	12	5	12
Net cash farm income of operators (see text) . . . farms	3,378	1,875	27	61	386	542	401	458
$1,000	18,567	18,040	442	532	3,603	7,593	5,788	81
Average per farm . . . dollars	5,496	9,621	16,377	8,720	9,335	14,010	14,435	176
Operators reporting net gains [4] . . . farms	1,139	761	27	24	158	258	141	153
Average net gain . . . dollars	39,247	44,311	16,377	37,060	45,229	45,846	66,142	26,723
Gain of-								
Less than $1,000	121	57	-	-	4	32	7	14
$1,000 to $4,999	311	176	-	-	87	36	19	34
$5,000 to $9,999	159	101	-	9	14	35	10	33
$10,000 to $24,999	276	196	27	9	13	65	34	48
$25,000 to $49,999	96	80	-	2	4	36	28	10
$50,000 or more	176	151	-	4	36	54	43	14
Operators reporting net losses . . . farms	2,239	1,114	-	37	228	284	260	305
Average net loss . . . dollars	11,673	14,077	-	9,663	15,540	14,912	13,607	13,141
Loss of-								
Less than $1,000	177	69	-	-	4	19	14	32
$1,000 to $4,999	678	269	-	6	91	47	41	84
$5,000 to $9,999	653	353	-	27	55	73	117	81
$10,000 to $24,999	509	253	-	3	23	91	68	68
$25,000 to $49,999	170	128	-	-	40	43	15	30
$50,000 or more	52	42	-	1	15	11	5	10
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)								
Total . . . farms	15	15	-	-	2	5	2	6
$1,000	186	186	-	-	(D)	82	(D)	56
INCOME FROM FARM-RELATED SOURCES								
Total income from farm-related sources, gross before taxes and expenses (see text) . . . farms	881	543	-	19	148	179	90	107
$1,000	14,433	10,653	-	233	5,663	2,646	1,154	958
Customwork and other agricultural services . . . farms	174	117	-	2	22	45	29	19
$1,000	1,582	947	-	(D)	(D)	(D)	206	82
Gross cash rent or share payments . . . farms	83	51	-	-	6	8	13	24
$1,000	168	(D)	-	-	20	(D)	23	47
Sales of forest products, excluding Christmas trees and maple products . . . farms	294	157	-	2	23	53	36	43
$1,000	4,519	3,418	-	(D)	(D)	(D)	394	350
Recreational services (see text) . . . farms	16	12	-	-	3	-	4	5
$1,000	265	(D)	-	-	(D)	-	(D)	120

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	805	-	14	149	250	181	211
	$1,000	3,538	-	50	348	1,543	1,143	453
Farms with expenses of-								
$1 to $4,999		652	-	6	123	197	141	185
$5,000 to $24,999		136	-	8	25	42	35	26
$25,000 to $49,999		3	-	-	-	1	2	-
$50,000 to $99,999		9	-	-	1	6	2	-
$100,000 or more		5	-	-	-	4	1	-
Production expenses paid by landlords [3]	farms	52	-	10	-	18	16	8
	$1,000	138	-	29	-	40	66	3
Depreciation expenses claimed (see text)	farms	438	-	-	85	153	94	106
	$1,000	4,708	-	-	489	2,509	1,236	475
NET CASH FARM INCOME (SEE TEXT) [2]								
Net cash farm income of operations (see text)	farms	1,503	-	36	226	563	352	326
	$1,000	407	-	-432	-626	-3,145	3,865	744
Average per farm	dollars	270	-	-11,990	-2,769	-5,586	10,981	2,281
Farms with net gains [4]	number	371	-	3	33	142	95	98
Average net gain	dollars	29,480	-	3,415	14,421	14,577	62,848	24,598
Gain of-								
Less than $1,000		59	-	-	-	46	11	2
$1,000 to $4,999		142	-	3	18	26	59	36
$5,000 to $9,999		49	-	-	1	21	2	25
$10,000 to $24,999		80	-	-	13	37	2	28
$25,000 to $49,999		16	-	-	-	3	12	1
$50,000 or more		25	-	-	1	9	9	6
Farms with net losses	number	1,132	-	33	193	421	257	228
Average net loss	dollars	9,303	-	13,390	5,708	12,387	8,192	7,311
Loss of-								
Less than $1,000		91	-	4	4	34	19	30
$1,000 to $4,999		435	-	10	120	126	100	79
$5,000 to $9,999		299	-	11	50	135	56	47
$10,000 to $24,999		255	-	-	12	96	75	72
$25,000 to $49,999		42	-	8	7	20	7	-
$50,000 or more		10	-	-	-	10	-	-
Net cash farm income of operators (see text)	farms	1,503	-	36	226	563	352	326
	$1,000	527	-	-402	-626	-3,111	3,931	735
Average per farm	dollars	351	-	-11,174	-2,769	-5,525	11,167	2,255
Operators reporting net gains [4]	farms	378	-	8	33	142	97	98
Average net gain	dollars	29,052	-	1,506	14,421	14,845	61,567	24,631
Gain of-								
Less than $1,000		64	-	5	-	46	13	-
$1,000 to $4,999		135	-	3	18	17	59	38
$5,000 to $9,999		58	-	-	1	30	2	25
$10,000 to $24,999		80	-	-	13	37	2	28
$25,000 to $49,999		16	-	-	-	3	12	1
$50,000 or more		25	-	-	1	9	9	6
Operators reporting net losses	farms	1,125	-	28	193	421	255	228
Average net loss	dollars	9,293	-	14,797	5,708	12,396	8,004	7,363
Loss of-								
Less than $1,000		108	-	9	4	34	33	28
$1,000 to $4,999		409	-	-	120	126	84	79
$5,000 to $9,999		300	-	11	50	134	56	49
$10,000 to $24,999		256	-	-	12	97	75	72
$25,000 to $49,999		42	-	8	7	20	7	-
$50,000 or more		10	-	-	-	10	-	-
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	338	-	6	60	116	94	62
	$1,000	3,780	-	89	675	1,327	1,251	437
Customwork and other agricultural services	farms	57	-	1	7	24	20	5
	$1,000	635	-	(D)	(D)	(D)	374	2
Gross cash rent or share payments	farms	32	-	-	3	13	7	9
	$1,000	(D)	-	-	1	(D)	(D)	(D)
Sales of forest products, excluding Christmas trees and maple products	farms	137	-	4	30	43	30	30
	$1,000	1,100	-	(D)	300	(D)	172	258
Recreational services (see text)	farms	4	-	-	-	2	1	1
	$1,000	(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
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	106	91	-	5	13	34	20	19
	$1,000	259	248	-	(D)	(D)	105	(D)	39
Other farm-related income sources (see text)	farms	406	263	-	10	105	89	26	33
	$1,000	7,640	5,733	-	191	3,135	1,677	410	320
LAND USE									
Total cropland	farms	2,505	1,275	12	44	211	395	272	341
	acres	129,388	93,360	768	2,554	14,873	26,356	19,770	29,039
Harvested cropland	farms	2,043	1,062	11	32	160	330	223	306
	acres	95,983	73,548	461	1,898	11,416	21,858	15,591	22,324
Farms by acres harvested:									
1 to 49 acres		1,529	680	5	20	94	222	141	198
50 to 99 acres		246	155	6	4	17	38	31	59
100 to 199 acres		155	120	-	6	33	34	23	24
200 to 499 acres		101	95	-	2	16	30	25	22
500 to 999 acres		10	10	-	-	-	6	3	1
1,000 to 1,999 acres		1	1	-	-	-	-	-	1
2,000 acres or more		1	1	-	-	-	-	-	1
Cropland-									
For pasture or grazing only	farms	1,129	560	7	18	93	179	124	139
	acres	19,911	12,376	185	387	2,440	3,087	2,609	3,668
On which all crops failed	farms	156	96	-	3	23	27	20	23
	acres	1,817	1,248	-	(D)	207	277	265	(D)
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	479	254	8	12	44	71	63	56
	acres	11,093	5,761	122	(D)	714	1,037	1,192	(D)
In cultivated summer fallow	farms	64	43	-	-	5	14	10	14
	acres	584	427	-	-	96	97	113	121
Total woodland	farms	2,552	1,195	10	32	242	362	257	292
	acres	266,468	148,943	222	1,728	22,786	47,273	32,907	44,027
Woodland pastured	farms	614	301	6	13	60	92	59	71
	acres	21,839	11,738	60	408	1,219	4,027	2,397	3,627
Woodland not pastured	farms	2,289	1,066	10	25	217	327	230	257
	acres	244,629	137,205	162	1,320	21,567	43,246	30,510	40,400
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	1,065	524	-	20	149	151	108	96
	acres	19,848	10,664	-	288	2,918	2,261	2,229	2,968
Land in house lots, ponds, roads, wasteland, etc.	farms	2,338	1,175	-	38	258	364	247	268
	acres	29,175	18,085	-	280	4,355	4,341	3,747	5,362
Irrigated land	farms	451	274	5	14	40	106	53	56
	acres	2,292	1,903	(D)	(D)	299	466	579	519
Harvested cropland	farms	440	265	5	13	38	103	51	55
	acres	2,256	1,871	(D)	(D)	(D)	462	566	(D)
Pastureland and other land	farms	16	13	-	1	3	4	3	2
	acres	36	32	-	(D)	(D)	4	13	(D)
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES									
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	18	10	-	-	1	2	3	4
	acres	1,161	871	-	-	(D)	(D)	(D)	777
Land used to raise certified organically produced crops (see text)	farms	43	24	-	3	6	6	6	3
	acres	658	616	-	(D)	(D)	(D)	(D)	(D)
Land enrolled in Federal or other crop insurance programs (see text)	farms	129	117	-	3	24	39	25	26
	acres	14,398	14,036	-	(D)	(D)	4,323	2,426	5,104
VALUE OF LAND AND BUILDINGS [2]									
Estimated market value of land and buildings	farms	3,378	1,875	27	61	386	542	401	458
	$1,000	1,354,386	848,287	4,750	22,483	176,004	253,728	175,049	216,274
Average per farm	dollars	400,943	452,420	175,926	368,575	455,968	468,132	436,531	472,214
Average per acre	dollars	3,131	3,125	1,374	7,119	3,933	3,200	3,045	2,597
Farms by value group:									
$1 to $49,999		177	26	-	-	5	3	5	13
$50,000 to $99,999		209	93	-	1	4	48	21	19
$100,000 to $199,999		822	445	27	4	146	77	97	94
$200,000 to $499,999		1,348	836	-	47	156	257	187	189
$500,000 to $999,999		574	291	-	8	40	92	64	87
$1,000,000 to $1,999,999		173	131	-	1	16	59	12	43
$2,000,000 to $4,999,999		68	46	-	-	18	5	13	10
$5,000,000 to $9,999,999		7	7	-	-	1	1	2	3
$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	15	-	-	3	3	7	2
	$1,000	11	-	-	(D)	(D)	4	(D)
Other farm-related income sources (see text)	farms	143	-	2	26	51	45	19
	$1,000	1,907	-	(D)	357	690	638	(D)
LAND USE								
Total cropland	farms	1,230	8	32	193	392	331	274
	acres	36,028	(D)	(D)	5,559	10,143	10,100	8,995
Harvested cropland	farms	981	6	29	132	310	270	234
	acres	22,435	(D)	(D)	3,917	5,958	5,707	5,980
Farms by acres harvested:								
1 to 49 acres		849	5	19	112	274	233	206
50 to 99 acres		91	1	8	8	29	26	19
100 to 199 acres		35	-	2	10	7	11	5
200 to 499 acres		6	-	-	2	-	-	4
500 to 999 acres		-	-	-	-	-	-	-
1,000 to 1,999 acres		-	-	-	-	-	-	-
2,000 acres or more		-	-	-	-	-	-	-
Cropland-								
For pasture or grazing only	farms	569	6	20	93	195	139	116
	acres	7,535	(D)	244	(D)	(D)	1,650	(D)
On which all crops failed	farms	60	-	2	7	23	19	9
	acres	569	-	(D)	(D)	(D)	227	(D)
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	225	-	7	40	75	67	36
	acres	5,332	-	78	528	1,299	2,451	976
In cultivated summer fallow	farms	21	-	-	1	8	6	6
	acres	157	-	-	(D)	71	65	(D)
Total woodland	farms	1,357	11	43	273	437	342	251
	acres	117,525	156	2,663	26,353	39,219	26,002	23,132
Woodland pastured	farms	313	6	14	79	107	62	45
	acres	10,101	34	173	1,080	4,128	2,809	1,877
Woodland not pastured	farms	1,223	7	36	247	390	314	229
	acres	107,424	122	2,490	25,273	35,091	23,193	21,255
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	541	8	25	131	168	139	70
	acres	9,184	(D)	(D)	1,709	3,606	2,396	1,173
Land in house lots, ponds, roads, wasteland, etc.	farms	1,163	11	32	243	368	313	196
	acres	11,090	29	1,375	1,727	3,544	3,051	1,364
Irrigated land	farms	177	5	3	26	49	62	32
	acres	389	6	5	36	94	152	96
Harvested cropland	farms	175	5	3	26	49	62	30
	acres	385	6	5	36	(D)	152	(D)
Pastureland and other land	farms	3	-	-	-	1	-	2
	acres	4	-	-	-	(D)	-	(D)
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES								
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	8	-	-	-	1	5	2
	acres	290	-	-	-	(D)	215	(D)
Land used to raise certified organically produced crops (see text)	farms	19	-	6	2	5	5	1
	acres	42	-	(D)	(D)	9	19	(D)
Land enrolled in Federal or other crop insurance programs (see text)	farms	12	-	-	-	3	6	3
	acres	362	-	-	-	75	(D)	(D)
VALUE OF LAND AND BUILDINGS [2]								
Estimated market value of land and buildings	farms	1,503	-	36	226	563	352	326
	$1,000	506,099	-	7,778	64,777	199,263	131,057	103,224
Average per farm	dollars	336,726	-	216,044	286,626	353,930	372,322	316,638
Average per acre	dollars	3,139	-	2,807	3,234	3,320	2,990	2,986
Farms by value group:								
$1 to $49,999		151	-	4	38	75	11	23
$50,000 to $99,999		116	-	-	21	40	46	9
$100,000 to $199,999		377	-	22	22	155	76	102
$200,000 to $499,999		512	-	5	126	140	114	127
$500,000 to $999,999		283	-	5	11	128	81	58
$1,000,000 to $1,999,999		42	-	-	3	15	21	3
$2,000,000 to $4,999,999		22	-	-	5	10	3	4
$5,000,000 to $9,999,999		-	-	-	-	-	-	-
$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	3,367	1,864	27	61	386	542	401	447
$1,000	137,603	95,509	1,241	2,309	18,817	31,748	18,005	23,388
Farms by value group:								
$1 to $4,999	595	315	-	37	108	60	57	53
$5,000 to $9,999	514	214	-	-	68	57	12	77
$10,000 to $19,999	607	328	-	-	46	118	89	75
$20,000 to $49,999	883	498	25	12	79	149	134	99
$50,000 to $99,999	391	207	2	3	24	60	52	66
$100,000 to $199,999	258	202	-	7	30	66	41	58
$200,000 to $499,999	104	87	-	2	29	27	15	14
$500,000 or more	15	13	-	-	2	5	1	5
SELECTED MACHINERY AND EQUIPMENT [2]								
Tractors . . . farms	2,761	1,577	27	27	309	445	356	413
number	6,325	3,910	77	78	675	1,094	882	1,104
Less than 40 horsepower (PTO) . . . farms	2,071	1,112	27	12	208	314	274	277
number	3,191	1,708	77	19	267	450	436	459
40 to 99 horsepower (PTO) . . . farms	1,496	962	-	26	186	269	211	270
number	2,712	1,893	-	55	353	558	381	546
100 horsepower (PTO) or more . . . farms	261	178	-	4	34	41	47	52
number	422	309	-	4	55	86	65	99
Grain and bean combines . . . farms	11	11	-	-	5	3	3	-
number	13	13	-	-	5	4	4	-
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	32	30	-	-	3	10	7	10
number	34	(D)	-	-	3	10	(D)	11
Hay balers . . . farms	1,207	716	25	5	110	187	158	231
number	1,447	860	25	7	125	247	180	276
FERTILIZERS AND CHEMICALS [2]								
Commercial fertilizer, lime, and soil conditioners . . . farms	1,318	752	-	27	85	253	175	212
acres treated	60,752	46,142	-	880	7,442	15,289	10,557	11,974
Manure . . . farms	955	564	2	12	125	198	106	121
acres treated	36,826	29,759	(D)	(D)	5,989	9,543	5,182	8,343
Acres treated with chemicals to control-								
Insects . . . farms	410	275	-	19	12	106	69	69
acres	8,301	7,578	-	163	468	2,859	2,154	1,934
Weeds, grass, or brush . . . farms	433	347	-	20	42	124	61	100
acres	17,911	16,912	-	312	2,416	4,736	3,321	6,127
Nematodes . . . farms	69	62	-	1	26	26	2	7
acres	869	(D)	-	(D)	(D)	101	(D)	668
Diseases in crops and orchards . . . farms	243	163	-	10	31	36	31	55
acres	4,042	3,550	-	19	226	690	1,506	1,109
Chemicals used to control growth, thin fruit, or defoliate . . . farms	60	51	-	1	1	8	10	31
acres on which used	1,061	1,025	-	(D)	(D)	119	(D)	558
TENURE								
Full owners . . . farms	2,474	1,111	2	32	243	320	230	284
Part owners . . . farms	767	458	8	15	83	148	106	98
Tenants . . . farms	122	67	2	10	20	21	3	11
OWNED AND RENTED LAND								
Land owned . . . farms	3,241	1,569	10	47	326	468	336	382
acres	381,235	224,522	353	2,773	36,110	63,179	49,427	72,680
Owned land in farms . . . farms	3,241	1,569	10	47	326	468	336	382
acres	376,209	221,819	353	2,761	35,928	62,841	48,677	71,259
Land rented or leased from others . . . farms	890	526	10	25	103	169	110	109
acres	68,842	49,325	637	2,089	9,050	17,390	10,022	10,137
Rented or leased land in farms . . . farms	889	525	10	25	103	169	109	109
acres	68,670	49,233	637	2,089	9,004	17,390	9,976	10,137
Land rented or leased to others . . . farms	169	84	-	3	8	17	24	32
acres	5,198	2,795	-	12	228	338	796	1,421
NUMBER OF OPERATORS								
Total operators . . . number	5,540	2,735	23	102	572	812	589	637
Farms by number of operators:								
1 operator	1,571	741	3	18	159	221	130	210
2 operators	1,533	752	7	35	162	231	181	136
3 operators	176	97	2	3	16	20	18	38
4 operators	55	34	-	-	5	16	8	5
5 or more operators	28	12	-	1	4	1	2	4
Total women operators . . . number	2,171	1,099	12	41	251	357	238	200
Farms by number of women operators:								
1 operator	1,831	948	12	35	221	310	221	149
2 operators	142	68	-	3	15	19	7	24
3 operators	13	5	-	-	-	3	1	1
4 operators	3	-	-	-	-	-	-	-
5 or more operators	1	-	-	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
VALUE OF MACHINERY AND EQUIPMENT [2]							
Estimated market value of all machinery and equipment . . . farms	1,503	-	36	226	563	352	326
$1,000	42,094	-	840	5,802	16,867	9,382	9,203
Farms by value group:							
$1 to $4,999	280	-	4	48	88	64	76
$5,000 to $9,999	300	-	13	42	119	89	37
$10,000 to $19,999	279	-	-	30	106	64	79
$20,000 to $49,999	385	-	14	69	119	88	95
$50,000 to $99,999	184	-	5	24	96	35	24
$100,000 to $199,999	56	-	-	13	28	4	11
$200,000 to $499,999	17	-	-	-	7	7	3
$500,000 or more	2	-	-	-	-	1	1
SELECTED MACHINERY AND EQUIPMENT [2]							
Tractors . . . farms	1,184	-	30	156	443	291	264
number	2,415	-	46	338	856	610	565
Less than 40 horsepower (PTO) . . . farms	959	-	22	140	374	243	180
number	1,483	-	(D)	(D)	524	390	334
40 to 99 horsepower (PTO) . . . farms	534	-	13	80	200	124	117
number	819	-	(D)	(D)	311	(D)	188
100 horsepower (PTO) or more . . . farms	83	-	-	7	8	29	39
number	113	-	-	(D)	21	(D)	43
Grain and bean combines . . . farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	2	-	-	-	1	-	1
number	(D)	-	-	-	(D)	-	(D)
Hay balers . . . farms	491	-	17	45	176	123	130
number	587	-	17	50	216	153	151
FERTILIZERS AND CHEMICALS [2]							
Commercial fertilizer, lime, and soil conditioners . . . farms	566	-	2	50	228	130	156
acres treated	14,610	-	(D)	(D)	4,261	4,607	4,959
Manure . . . farms	391	-	8	38	169	81	95
acres treated	7,067	-	40	721	2,060	2,343	1,903
Acres treated with chemicals to control-							
Insects . . . farms	135	-	-	27	47	37	24
acres	723	-	-	106	228	127	262
Weeds, grass, or brush . . . farms	86	-	-	16	29	25	16
acres	999	-	-	95	215	261	428
Nematodes . . . farms	7	-	-	-	5	-	2
acres	(D)	-	-	-	(D)	-	(D)
Diseases in crops and orchards . . . farms	80	-	-	30	16	9	25
acres	492	-	-	115	168	46	163
Chemicals used to control growth, thin fruit, or defoliate . . . farms	9	-	-	-	6	1	2
acres on which used	36	-	-	-	(D)	(D)	(D)
TENURE							
Full owners . . . farms	1,363	6	29	241	454	364	269
Part owners . . . farms	309	6	19	80	84	75	45
Tenants . . . farms	55	1	4	16	18	5	11
OWNED AND RENTED LAND							
Land owned . . . farms	1,672	12	48	321	538	439	314
acres	156,713	(D)	(D)	28,978	52,633	38,363	32,412
Owned land in farms . . . farms	1,672	12	48	321	538	439	314
acres	154,390	(D)	(D)	28,557	52,039	37,821	31,821
Land rented or leased from others . . . farms	364	7	23	96	102	80	56
acres	19,517	98	1,504	6,801	4,533	3,738	2,843
Rented or leased land in farms . . . farms	364	7	23	96	102	80	56
acres	19,437	(D)	(D)	6,791	4,473	3,728	2,843
Land rented or leased to others . . . farms	85	-	3	25	24	18	15
acres	2,403	-	175	431	654	552	591
NUMBER OF OPERATORS							
Total operators . . . number	2,805	34	69	584	914	720	484
Farms by number of operators:							
1 operator	830	2	35	138	268	200	187
2 operators	781	1	17	173	250	217	123
3 operators	79	10	-	14	21	22	12
4 operators	21	-	-	9	6	5	1
5 or more operators	16	-	-	3	11	-	2
Total women operators . . . number	1,072	21	25	252	346	288	140
Farms by number of women operators:							
1 operator	883	1	21	216	286	236	123
2 operators	74	10	2	12	21	23	6
3 operators	8	-	-	4	2	2	-
4 operators	3	-	-	-	3	-	-
5 or more operators	1	-	-	-	-	-	1

See footnote(s) at end of table.

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

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

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
PRINCIPAL OPERATOR CHARACTERISTICS								
Sex of operator:								
Male	2,525	1,150	9	32	210	303	270	326
Female	838	486	3	25	136	186	69	67
Primary occupation:								
Farming	1,636	1,636	12	57	346	489	339	393
Other	1,727	-	-	-	-	-	-	-
Place of residence:								
On farm operated	3,000	1,468	9	46	294	433	318	368
Not on farm operated	363	168	3	11	52	56	21	25
Days worked off farm:								
None	1,380	962	1	28	184	252	197	300
Any	1,983	674	11	29	162	237	142	93
1 to 49 days	235	146	2	6	37	50	15	36
50 to 99 days	152	98	-	4	18	39	20	17
100 to 199 days	297	115	2	4	37	36	17	19
200 days or more	1,299	315	7	15	70	112	90	21
Years on present farm:								
2 years or less	137	61	8	8	21	16	5	3
3 or 4 years	272	127	4	19	55	32	14	3
5 to 9 years	588	273	-	19	115	94	33	12
10 years or more	2,366	1,175	-	11	155	347	287	375
Average years on present farm	18.7	20.0	1.8	6.0	9.9	15.9	23.0	34.2
Age group:								
Under 25 years	25	12	12	-	-	-	-	-
25 to 34 years	109	57	-	57	-	-	-	-
35 to 44 years	683	346	-	-	346	-	-	-
45 to 49 years	521	254	-	-	-	254	-	-
50 to 54 years	524	235	-	-	-	235	-	-
55 to 59 years	425	190	-	-	-	-	190	-
60 to 64 years	358	149	-	-	-	-	149	-
65 to 69 years	285	139	-	-	-	-	-	139
70 years and over	433	254	-	-	-	-	-	254
Average age	54.1	54.4	21.7	31.4	40.6	49.3	59.1	73.2
Spanish, Hispanic, or Latino origin (see text)	59	31	6	-	7	6	12	-
Race:								
White	3,317	1,608	12	55	334	485	332	390
Black or African American	2	2	-	-	1	-	1	-
American Indian or Alaska Native	17	11	-	-	4	-	6	1
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-	-	-
Asian	9	3	-	2	-	-	-	1
More than one race reported	18	12	-	-	7	4	-	1
Operators living on an American Indian reservation	-	-	-	-	-	-	-	-
Farms by number of persons living in operator's household:								
1 person	367	203	-	16	22	42	50	73
2 people	1,558	757	9	15	76	202	208	247
3 people	493	248	-	3	68	101	39	37
4 people	580	246	-	9	109	84	25	19
5 or more people	365	182	3	14	71	60	17	17
Percent of operator's total household income from farming:								
Less than 25 percent	2,308	831	6	24	181	213	175	232
25 to 49 percent	269	169	1	6	25	63	29	45
50 to 74 percent	226	182	2	6	27	50	36	61
75 to 99 percent	159	132	1	6	15	47	26	37
100 percent	266	238	-	8	74	82	65	9
Operator is a hired manager farms	135	84	2	7	24	34	8	9
acres	55,518	39,617	(D)	(D)	10,034	17,273	2,255	9,585
Farms with-								
Computer for farm business	1,678	842	11	32	205	299	178	117
Internet access	2,158	1,001	11	36	260	353	215	126
Farms by number of households sharing in net income of farm:								
1 household	2,715	1,257	3	38	286	399	257	274
2 households	382	222	6	11	21	45	54	85
3 households	80	44	-	1	10	6	10	17
4 households	31	14	-	-	1	4	6	3
5 households or more	20	15	1	-	4	1	4	5
FARMS BY TYPE OF ORGANIZATION								
Family or individual farms	2,917	1,368	10	44	271	407	289	347
acres	327,652	186,387	(D)	(D)	(D)	53,512	41,573	58,963
Partnership farms	206	117	-	9	26	31	25	26
acres	49,315	37,913	-	1,366	7,065	5,577	10,856	13,049
Registered under state law farms	144	82	-	7	16	28	11	20
acres	33,382	26,035	-	855	5,412	5,005	3,682	11,081

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	1,375	2	35	235	453	361	289
Female	352	11	17	102	103	83	36
Primary occupation:							
Farming	-	-	-	-	-	-	-
Other	1,727	13	52	337	556	444	325
Place of residence:							
On farm operated	1,532	13	43	306	486	396	288
Not on farm operated	195	-	9	31	70	48	37
Days worked off farm:							
None	418	5	7	46	87	101	172
Any	1,309	8	45	291	469	343	153
1 to 49 days	89	-	2	13	25	19	30
50 to 99 days	54	-	6	8	11	10	19
100 to 199 days	182	2	4	39	56	45	36
200 days or more	984	6	33	231	377	269	68
Years on present farm:							
2 years or less	76	11	13	10	23	13	6
3 or 4 years	145	2	12	53	45	24	9
5 to 9 years	315	-	18	109	105	60	23
10 years or more	1,191	-	9	165	383	347	287
Average years on present farm	17.5	1.9	6.2	10.5	15.2	18.9	29.4
Age group:							
Under 25 years	13	13	-	-	-	-	-
25 to 34 years	52	-	52	-	-	-	-
35 to 44 years	337	-	-	337	-	-	-
45 to 49 years	267	-	-	-	267	-	-
50 to 54 years	289	-	-	-	289	-	-
55 to 59 years	235	-	-	-	-	235	-
60 to 64 years	209	-	-	-	-	209	-
65 to 69 years	146	-	-	-	-	-	146
70 years and over	179	-	-	-	-	-	179
Average age	53.8	18.5	31.4	40.7	49.8	59.2	71.6
Spanish, Hispanic, or Latino origin (see text)	28	-	6	12	6	-	4
Race:							
White	1,709	13	44	336	551	440	325
Black or African American	-	-	-	-	-	-	-
American Indian or Alaska Native	6	-	-	-	4	2	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-	-
Asian	6	-	6	-	-	-	-
More than one race reported	6	-	2	1	1	2	-
Operators living on an American Indian reservation	-	-	-	-	-	-	-
Farms by number of persons living in operator's household:							
1 person	164	-	2	27	44	34	57
2 people	801	-	11	75	197	311	207
3 people	245	1	15	47	102	54	26
4 people	334	9	7	129	133	33	23
5 or more people	183	3	17	59	80	12	12
Percent of operator's total household income from farming:							
Less than 25 percent	1,477	12	47	294	462	389	273
25 to 49 percent	100	-	-	14	35	23	28
50 to 74 percent	44	-	-	10	12	13	9
75 to 99 percent	27	-	3	-	13	4	7
100 percent	28	1	-	7	11	7	2
Operator is a hired manager — farms	51	-	2	12	23	8	6
Operator is a hired manager — acres	15,901	-	(D)	4,510	9,218	(D)	156
Farms with-							
Computer for farm business	836	6	21	202	294	216	97
Internet access	1,157	13	35	271	407	286	145
Farms by number of households sharing in net income of farm:							
1 household	1,458	13	39	292	476	383	255
2 households	160	-	11	21	32	42	54
3 households	36	-	-	4	16	10	6
4 households	17	-	-	7	6	1	3
5 households or more	5	-	-	1	3	-	1
FARMS BY TYPE OF ORGANIZATION							
Family or individual — farms	1,549	13	47	302	498	398	291
Family or individual — acres	141,265	308	(D)	(D)	43,667	35,981	29,162
Partnership — farms	89	-	3	17	32	20	17
Partnership — acres	11,402	-	96	1,375	4,688	2,916	2,327
Registered under state law — farms	62	-	2	14	20	16	10
Registered under state law — acres	7,347	-	(D)	989	3,543	(D)	1,001

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	157	101	2	2	30	32	17	18
acres	35,658	25,373	(D)	(D)	(D)	10,674	(D)	(D)
Family held . . . farms	142	91	2	2	23	31	16	17
acres	33,893	23,967	(D)	(D)	3,121	(D)	3,138	(D)
More than 10 stockholders . . . farms	1	1	-	-	-	1	-	-
10 or less stockholders . . . farms	141	90	2	2	23	30	16	17
Other than family held . . . farms	15	10	-	-	7	1	1	1
acres	1,765	1,406	-	-	(D)	(D)	(D)	(D)
More than 10 stockholders . . . farms	-	-	-	-	-	-	-	-
10 or less stockholders . . . farms	15	10	-	-	7	1	1	1
Other-cooperative, estate or trust, institutional, etc . . . farms	83	50	-	2	19	19	8	2
acres	32,254	21,379	-	(D)	(D)	10,468	(D)	(D)
HIRED FARM LABOR								
Hired farm labor . . . farms	793	533	-	19	100	222	61	131
workers	4,225	3,231	-	58	670	1,316	545	642
Workers by days worked:								
150 days or more . . . farms	364	281	-	7	64	101	41	68
workers	1,436	1,222	-	16	302	415	246	243
Less than 150 days . . . farms	659	431	-	17	80	177	48	109
workers	2,789	2,009	-	42	368	901	299	399
Migrant farm labor on farms with hired labor (see text) . . . farms	41	36	-	-	3	16	10	7
Migrant farm labor on farms reporting only contract labor (see text) . . . farms	6	6	-	-	6	-	-	-
FARMS BY SIZE								
1 to 9 acres	507	225	3	15	60	57	53	37
10 to 49 acres	1,035	475	2	14	134	175	75	75
50 to 69 acres	340	127	-	11	23	39	30	24
70 to 99 acres	283	117	1	1	25	23	21	46
100 to 139 acres	282	154	6	4	20	43	39	42
140 to 179 acres	233	116	-	2	25	34	23	32
180 to 219 acres	150	80	-	3	3	27	18	29
220 to 259 acres	93	55	-	3	6	11	17	18
260 to 499 acres	266	164	-	3	28	40	37	56
500 to 999 acres	134	93	-	1	17	29	18	28
1,000 to 1,999 acres	22	18	-	-	4	7	5	2
2,000 acres or more	18	12	-	-	1	4	3	4
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)								
Oilseed and grain farming (1111)	64	29	-	3	2	1	6	17
Vegetable and melon farming (1112)	141	93	2	6	17	36	17	15
Fruit and tree nut farming (1113)	187	84	-	-	10	18	20	36
Greenhouse, nursery, and floriculture production (1114)	394	161	3	10	21	59	35	33
Other crop farming (1119)	1,018	437	6	11	60	121	91	148
Tobacco farming (11191)	-	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	1,018	437	6	11	60	121	91	148
Beef cattle ranching and farming (112111)	242	97	-	-	15	27	20	35
Cattle feedlots (112112)	39	16	-	-	1	2	6	7
Dairy cattle and milk production (11212)	191	170	1	8	41	54	27	39
Hog and pig farming (1122)	64	24	-	-	6	10	4	4
Poultry and egg production (1123)	100	58	-	-	15	21	15	7
Sheep and goat farming (1124)	174	77	-	2	29	18	16	12
Animal aquaculture and other animal production (1125, 1129)	749	390	-	17	129	122	82	40
LIVESTOCK								
Cattle and calves inventory . . . farms	852	463	7	21	90	136	88	121
number	39,912	34,928	117	1,213	7,041	10,917	5,890	9,750
Farms with-								
1 to 9	398	152	6	12	33	40	22	39
10 to 49	264	136	-	-	14	43	35	44
50 to 99	65	55	1	5	12	12	14	11
100 to 199	82	78	-	3	24	27	9	15
200 to 499	35	34	-	1	6	11	7	9
500 or more	8	8	-	-	1	3	1	3
Cows and heifers that had calved . . . farms	721	401	7	17	74	124	78	101
number	21,940	19,175	(D)	(D)	3,711	5,856	3,405	5,344
Beef cows . . . farms	527	243	6	10	36	75	52	64
number	4,473	2,493	48	116	424	625	614	666
Farms with-								
1 to 9	362	150	6	8	25	51	25	35
10 to 49	160	89	-	1	9	23	27	29
50 to 99	4	3	-	1	1	1	-	-
100 to 199	1	1	-	-	1	-	-	-
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	56	-	2	13	14	16	11
	acres	10,285	-	(D)	(D)	866	858	1,449
Family held	farms	51	-	2	13	14	14	8
	acres	9,926	-	(D)	(D)	866	(D)	(D)
More than 10 stockholders	farms	-	-	-	-	-	-	-
10 or less stockholders	farms	51	-	2	13	14	14	8
Other than family held	farms	5	-	-	-	-	2	3
	acres	359	-	-	-	-	(D)	(D)
More than 10 stockholders	farms	-	-	-	-	-	-	-
10 or less stockholders	farms	5	-	-	-	-	2	3
Other-cooperative, estate or trust, institutional, etc	farms	33	-	-	5	12	10	6
	acres	10,875	-	-	64	7,291	1,794	1,726
HIRED FARM LABOR								
Hired farm labor	farms	260	-	-	14	114	60	72
	workers	994	-	-	46	470	321	157
Workers by days worked:								
150 days or more	farms	83	-	-	1	37	15	30
	workers	214	-	-	(D)	83	67	(D)
Less than 150 days	farms	228	-	-	14	101	59	54
	workers	780	-	-	(D)	387	254	(D)
Migrant farm labor on farms with hired labor (see text)	farms	5	-	-	-	2	2	1
Migrant farm labor on farms reporting only contract labor (see text)	farms	-	-	-	-	-	-	-
FARMS BY SIZE								
1 to 9 acres		282	9	7	66	76	85	39
10 to 49 acres		560	1	13	103	207	128	108
50 to 69 acres		213	1	6	50	66	58	32
70 to 99 acres		166	2	11	41	41	36	35
100 to 139 acres		128	-	7	16	32	39	34
140 to 179 acres		117	-	1	19	30	43	24
180 to 219 acres		70	-	-	9	39	11	11
220 to 259 acres		38	-	3	2	13	10	10
260 to 499 acres		102	-	1	19	35	26	21
500 to 999 acres		41	-	3	9	14	6	9
1,000 to 1,999 acres		4	-	-	-	-	2	2
2,000 acres or more		6	-	-	3	3	-	-
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)								
Oilseed and grain farming (1111)		35	-	3	9	12	11	-
Vegetable and melon farming (1112)		48	-	-	7	15	16	10
Fruit and tree nut farming (1113)		103	1	3	14	33	32	20
Greenhouse, nursery, and floriculture production (1114)		233	4	10	29	75	66	49
Other crop farming (1119)		581	-	18	101	178	144	140
Tobacco farming (11191)		-	-	-	-	-	-	-
Cotton farming (11192)		-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)		581	-	18	101	178	144	140
Beef cattle ranching and farming (112111)		145	-	3	23	38	45	36
Cattle feedlots (112112)		23	-	1	7	8	4	3
Dairy cattle and milk production (11212)		21	1	-	5	5	6	4
Hog and pig farming (1122)		40	-	3	19	12	2	4
Poultry and egg production (1123)		42	2	-	14	14	11	1
Sheep and goat farming (1124)		97	-	-	22	34	28	13
Animal aquaculture and other animal production (1125, 1129)		359	5	11	87	132	79	45
LIVESTOCK								
Cattle and calves inventory	farms	389	3	15	87	113	89	82
	number	4,984	37	98	806	1,536	1,007	1,500
Farms with-								
1 to 9		246	2	13	65	67	55	44
10 to 49		128	1	2	20	40	31	34
50 to 99		10	-	-	1	4	3	2
100 to 199		4	-	-	1	2	-	1
200 to 499		1	-	-	-	-	-	1
500 or more		-	-	-	-	-	-	-
Cows and heifers that had calved	farms	320	3	10	78	95	76	58
	number	2,765	(D)	(D)	416	954	526	818
Beef cows	farms	284	2	10	70	83	65	54
	number	1,980	(D)	(D)	337	(D)	(D)	451
Farms with-								
1 to 9		212	2	9	61	60	46	34
10 to 49		71	-	1	9	22	19	20
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	255	200	1	13	43	67	31	45
number	17,467	16,682	(D)	(D)	3,287	5,231	2,791	4,678
Farms with-								
1 to 4	70	29	-	5	5	11	2	6
5 to 9	12	8	-	-	1	3	2	2
10 to 49	47	42	1	3	4	17	7	10
50 to 99	69	66	-	2	20	19	9	16
100 to 199	42	41	-	3	12	10	9	7
200 to 499	12	11	-	-	1	7	1	2
500 or more	3	3	-	-	-	-	1	2
Other cattle (see text) . . . farms	641	376	1	16	74	112	70	103
number	17,972	15,753	(D)	(D)	3,330	5,061	2,485	4,406
Cattle and calves sold . . . farms	526	337	7	10	66	99	68	87
number	13,927	12,716	32	372	2,284	3,868	2,100	4,060
$1,000	5,140	4,560	14	143	922	1,406	825	1,251
Calves weighing less than 500 pounds . . . farms	293	201	1	7	45	61	40	47
number	7,117	6,666	(D)	(D)	1,009	1,967	(D)	2,390
Cattle, including calves weighing 500 pounds or more . . . farms	469	313	6	10	59	94	61	83
number	6,810	6,050	(D)	(D)	1,275	1,901	(D)	1,670
Cattle on feed (see text) . . . farms	98	50	-	-	9	15	13	13
number	633	458	-	-	56	75	86	241
Hogs and pigs inventory . . . farms	208	111	-	3	30	37	24	17
number	2,718	1,997	-	42	304	732	869	50
Farms with-								
1 to 24	195	101	-	3	27	34	20	17
25 to 49	7	6	-	-	3	2	1	-
50 to 99	1	-	-	-	-	-	-	-
100 to 199	2	1	-	-	-	-	1	-
200 to 499	2	2	-	-	-	-	2	-
500 or more	1	1	-	-	-	1	-	-
Used or to be used for breeding . . . farms	75	35	-	2	13	5	12	3
number	522	287	-	(D)	70	17	192	(D)
Other hogs and pigs . . . farms	186	101	-	3	28	35	20	15
number	2,196	1,710	-	(D)	234	715	677	(D)
Hogs and pigs sold . . . farms	212	109	6	2	29	35	19	18
number	4,227	2,985	(D)	(D)	603	992	1,169	165
$1,000	(D)	231	(D)	(D)	25	77	95	(D)
Sheep and lambs of all ages inventory (see text) . . . farms	395	179	6	7	43	54	35	34
number	7,423	3,642	(D)	(D)	1,411	900	557	676
Ewes 1 year old or older . . . farms	354	166	6	7	42	50	28	33
number	4,561	2,477	(D)	(D)	977	546	373	510
Sheep and lambs sold . . . farms	185	86	-	-	28	20	21	17
number	4,878	2,367	-	-	1,008	690	389	280
Horses and ponies inventory . . . farms	1,209	628	6	19	178	197	118	110
number	7,926	4,840	6	151	1,826	1,339	796	722
Horses and ponies sold . . . farms	168	96	-	6	37	21	23	9
number	494	366	-	10	224	60	49	23
Goats, All inventory . . . farms	306	140	-	2	52	53	22	11
number	3,774	1,901	-	(D)	483	829	(D)	304
Goats sold . . . farms	94	46	-	1	21	11	9	4
number	2,132	895	-	(D)	280	(D)	155	133
POULTRY								
Layers 20 weeks old and older inventory . . . farms	608	298	-	8	74	112	52	52
number	175,250	(D)	-	79	13,731	(D)	(D)	(D)
Farms with-								
1 to 399	597	289	-	8	72	110	50	49
400 to 3,199	6	6	-	-	1	1	2	2
3,200 to 9,999	2	2	-	-	1	-	-	1
10,000 to 19,999	1	-	-	-	-	-	-	-
20,000 to 49,999	1	-	-	-	-	-	-	-
50,000 to 99,999	1	1	-	-	-	1	-	-
100,000 or more	-	-	-	-	-	-	-	-
Pullets for laying flock replacement inventory . . . farms	149	78	-	6	19	24	14	15
number	76,287	(D)	-	117	5,752	(D)	248	(D)
Layers and pullets sold (see text) . . . farms	129	58	-	-	21	22	6	9
number	227,363	(D)	-	-	19,180	(D)	(D)	12,161
Broilers and other meat-type chickens sold . . . farms	83	44	-	-	19	15	8	2
number	(D)	17,050	-	-	(D)	3,931	(D)	(D)
Farms with-								
1 to 1,999	80	42	-	-	19	14	7	2
2,000 to 59,999	2	2	-	-	-	1	1	-
60,000 to 99,999	-	-	-	-	-	-	-	-
100,000 or more	1	-	-	-	-	-	-	-
Turkeys inventory . . . farms	76	49	-	-	14	22	4	9
number	2,025	1,599	-	-	413	1,095	49	42

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	55	1	-	17	19	11	7
	number	785	(D)	-	79	(D)	(D)	367
Farms with-								
1 to 4		41	-	-	16	13	9	3
5 to 9		4	-	-	-	2	1	1
10 to 49		5	1	-	-	2	1	1
50 to 99		3	-	-	1	1	-	1
100 to 199		1	-	-	-	1	-	-
200 to 499		1	-	-	-	-	-	1
500 or more		-	-	-	-	-	-	-
Other cattle (see text)	farms	265	3	10	53	75	56	68
	number	2,219	(D)	(D)	390	582	481	682
Cattle and calves sold	farms	189	1	5	44	57	43	39
	number	1,211	(D)	(D)	222	316	271	379
	$1,000	579	(D)	(D)	106	142	148	165
Calves weighing less than 500 pounds	farms	92	-	2	15	29	26	20
	number	451	-	(D)	(D)	122	98	162
Cattle, including calves weighing 500 pounds or more	farms	156	1	3	43	45	31	33
	number	760	(D)	(D)	(D)	194	173	217
Cattle on feed (see text)	farms	48	-	1	17	14	4	12
	number	175	-	(D)	55	(D)	9	51
Hogs and pigs inventory	farms	97	3	4	38	30	13	9
	number	721	12	14	208	378	62	47
Farms with-								
1 to 24		94	3	4	38	27	13	9
25 to 49		1	-	-	-	1	-	-
50 to 99		1	-	-	-	1	-	-
100 to 199		1	-	-	-	1	-	-
200 to 499		-	-	-	-	-	-	-
500 or more		-	-	-	-	-	-	-
Used or to be used for breeding	farms	40	-	2	16	15	3	4
	number	235	-	(D)	54	155	7	(D)
Other hogs and pigs	farms	85	3	4	34	25	12	7
	number	486	12	(D)	154	223	55	(D)
Hogs and pigs sold	farms	103	1	7	43	30	13	9
	number	1,242	(D)	(D)	334	571	(D)	188
	$1,000	(D)	(D)	6	28	30	(D)	(D)
Sheep and lambs of all ages inventory (see text)	farms	216	4	2	54	74	54	28
	number	3,781	20	(D)	662	1,815	775	(D)
Ewes 1 year old or older	farms	188	4	2	44	70	41	27
	number	2,084	16	(D)	471	852	452	(D)
Sheep and lambs sold	farms	99	4	-	27	35	22	11
	number	2,511	4	-	816	1,154	395	142
Horses and ponies inventory	farms	581	5	15	139	194	140	88
	number	3,086	5	62	664	1,082	784	489
Horses and ponies sold	farms	72	4	4	23	21	15	5
	number	128	4	6	45	49	18	6
Goats, All inventory	farms	166	5	4	44	66	37	10
	number	1,873	11	18	515	826	458	45
Goats sold	farms	48	5	-	7	22	12	2
	number	1,237	21	-	(D)	475	(D)	(D)
POULTRY								
Layers 20 weeks old and older inventory	farms	310	8	10	108	88	54	42
	number	(D)	136	137	(D)	(D)	844	939
Farms with-								
1 to 399		308	8	10	107	87	54	42
400 to 3,199		-	-	-	-	-	-	-
3,200 to 9,999		-	-	-	-	-	-	-
10,000 to 19,999		1	-	-	-	1	-	-
20,000 to 49,999		1	-	-	1	-	-	-
50,000 to 99,999		-	-	-	-	-	-	-
100,000 or more		-	-	-	-	-	-	-
Pullets for laying flock replacement inventory	farms	71	4	-	15	22	16	14
	number	(D)	24	-	(D)	(D)	198	258
Layers and pullets sold (see text)	farms	71	-	1	31	21	13	5
	number	(D)	-	(D)	(D)	(D)	421	(D)
Broilers and other meat-type chickens sold	farms	39	4	1	9	15	8	2
	number	(D)	16	(D)	(D)	752	742	(D)
Farms with-								
1 to 1,999		38	4	1	8	15	8	2
2,000 to 59,999		-	-	-	-	-	-	-
60,000 to 99,999		-	-	-	-	-	-	-
100,000 or more		1	-	-	1	-	-	-
Turkeys inventory	farms	27	-	-	11	12	1	3
	number	426	-	-	211	175	(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
POULTRY - Con.									
Turkeys sold	farms	79	42	-	2	11	17	8	4
	number	4,598	(D)	-	(D)	353	2,142	(D)	(D)
CROPS HARVESTED									
Corn for grain	farms	21	14	-	-	3	3	3	5
	acres	880	861	-	-	12	(D)	365	(D)
	bushels	113,240	111,840	-	-	1,200	(D)	45,130	(D)
Irrigated	farms	1	-	-	-	-	-	-	-
	acres	(D)	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		14	7	-	-	3	1	-	3
25 to 99 acres		4	4	-	-	-	1	2	1
100 to 249 acres		3	3	-	-	-	1	1	1
250 to 499 acres		-	-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-	-
Corn for silage or greenchop	farms	160	146	-	7	28	43	31	37
	acres	14,191	13,766	-	194	2,042	4,364	2,348	4,818
	tons	270,510	262,964	-	4,025	36,060	73,813	44,556	104,510
Irrigated	farms	3	3	-	-	-	-	-	3
	acres	(D)	(D)	-	-	-	-	-	(D)
Farms by acres harvested:									
1 to 24 acres		40	31	-	3	6	9	8	5
25 to 99 acres		71	67	-	4	12	16	12	23
100 to 249 acres		39	38	-	-	9	14	10	5
250 to 499 acres		6	6	-	-	1	3	1	1
500 acres or more		4	4	-	-	-	1	-	3
Wheat for grain, All	farms	1	-	-	-	-	-	-	-
	acres	(D)	-	-	-	-	-	-	-
	bushels	(D)	-	-	-	-	-	-	-
Irrigated	farms	1	-	-	-	-	-	-	-
	acres	(D)	-	-	-	-	-	-	-
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		-	-	-	-	-	-	-	-
Soybeans for beans	farms	3	3	-	-	-	1	1	1
	acres	(D)	(D)	-	-	-	(D)	(D)	(D)
	bushels	(D)	(D)	-	-	-	(D)	(D)	(D)
Irrigated	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		1	1	-	-	-	1	-	-
25 to 99 acres		1	1	-	-	-	-	1	-
100 to 249 acres		1	1	-	-	-	-	-	1
250 to 499 acres		-	-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-	-
Dry edible beans, excluding limas	farms	3	3	-	-	1	-	-	2
	acres	7	7	-	-	(D)	-	-	(D)
	cwt	95	95	-	-	(D)	-	-	(D)
Irrigated	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		3	3	-	-	1	-	-	2
25 to 99 acres		-	-	-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-	-
Potatoes	farms	65	49	-	3	6	20	6	14
	acres	65	(D)	-	4	3	21	(D)	(D)
	cwt	7,031	5,194	-	(D)	(D)	3,080	438	(D)
Irrigated	farms	22	20	-	-	2	12	4	2
	acres	12	(D)	-	-	(D)	5	2	(D)
Farms by acres harvested:									
0.1 to 4.9 acres		63	48	-	3	6	19	6	14
5.0 to 24.9 acres		2	1	-	-	-	1	-	-
25.0 to 99.9 acres		-	-	-	-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-	-	-
Sweet potatoes	farms	3	1	-	-	-	1	-	-
	acres	1	(D)	-	-	-	(D)	-	-
	cwt	(D)	(D)	-	-	-	(D)	-	-
Irrigated	farms	3	1	-	-	-	1	-	-
	acres	1	(D)	-	-	-	(D)	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	1,322	720	6	15	104	213	157	225
	acres	71,272	51,632	450	1,503	8,601	15,678	10,191	15,209
	tons, dry	159,579	125,140	(D)	(D)	20,655	40,725	20,941	36,506
Irrigated	farms	1	1	-	-	-	1	-	-
	acres	(D)	(D)	-	-	-	(D)	-	-
Farms by acres harvested:									
1 to 24 acres		598	264	-	1	27	88	68	80
25 to 99 acres		498	267	6	7	34	64	54	102
100 to 249 acres		188	154	-	7	40	48	28	31
250 to 499 acres		35	32	-	-	3	13	6	10
500 acres or more		3	3	-	-	-	-	1	2

See footnote(s) at end of table.

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

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

Item		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	37	2	1	15	14	4	1
	number	(D)	(D)	(D)	357	405	(D)	(D)
CROPS HARVESTED								
Corn for grain	farms	7	4	-	-	1	2	-
	acres	19	4	-	-	(D)	(D)	-
	bushels	1,400	(D)	-	-	(D)	(D)	-
Irrigated	farms	1	-	-	-	1	-	-
	acres	(D)	-	-	-	(D)	-	-
Farms by acres harvested:								
1 to 24 acres		7	4	-	-	1	2	-
25 to 99 acres		-	-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-
Corn for silage or greenchop	farms	14	-	1	1	3	5	4
	acres	425	-	(D)	(D)	32	(D)	295
	tons	7,546	-	(D)	(D)	460	(D)	5,590
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres		9	-	1	1	3	4	-
25 to 99 acres		4	-	-	-	-	1	3
100 to 249 acres		1	-	-	-	-	-	1
250 to 499 acres		-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-
Wheat for grain, All	farms	1	-	-	-	1	-	-
	acres	(D)	-	-	-	(D)	-	-
	bushels	(D)	-	-	-	(D)	-	-
Irrigated	farms	1	-	-	-	1	-	-
	acres	(D)	-	-	-	(D)	-	-
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		-	-	-	-	-	-	-
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		-	-	-	-	-	-	-
Dry edible beans, excluding limas	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
	cwt	-	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres		-	-	-	-	-	-	-
25 to 99 acres		-	-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-
Potatoes	farms	16	-	-	1	12	2	1
	acres	(D)	-	-	(D)	18	(D)	(D)
	cwt	1,837	-	-	(D)	(D)	(D)	(D)
Irrigated	farms	2	-	-	-	1	1	-
	acres	(D)	-	-	-	(D)	(D)	-
Farms by acres harvested:								
0.1 to 4.9 acres		15	-	-	1	11	2	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		-	-	-	-	-	-	-
Sweet potatoes	farms	2	-	-	-	1	1	-
	acres	(D)	-	-	-	(D)	(D)	-
	cwt	(D)	-	-	-	(D)	(D)	-
Irrigated	farms	2	-	-	-	1	1	-
	acres	(D)	-	-	-	(D)	(D)	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	602	1	18	79	188	159	157
	acres	19,640	(D)	(D)	3,563	5,267	4,879	5,092
	tons, dry	34,439	(D)	(D)	5,911	9,785	8,218	9,206
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres		334	-	7	45	112	89	81
25 to 99 acres		231	1	9	23	69	61	68
100 to 249 acres		34	-	2	9	7	9	7
250 to 499 acres		3	-	-	2	-	-	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		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	247	165	6	5	29	46	42	37
	acres	7,938	5,996	(D)	38	(D)	1,830	1,337	1,088
	tons, dry	17,468	13,650	(D)	98	(D)	4,495	3,131	2,126
Irrigated	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Other tame hay	farms	843	466	-	11	71	133	103	148
	acres	37,866	25,197	-	601	4,008	6,584	6,141	7,863
	tons, dry	67,327	46,195	-	1,848	7,523	13,013	11,202	12,609
Irrigated	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Land used for vegetables (see text)	farms	313	222	2	10	38	77	39	56
	acres	3,393	2,989	(D)	(D)	642	932	661	675
Irrigated	farms	118	90	-	5	16	31	18	20
	acres	838	775	-	19	166	249	73	269
Farms by acres harvested:									
0.1 to 4.9 acres		186	117	2	6	18	43	21	27
5.0 to 24.9 acres		93	73	-	4	13	25	10	21
25.0 to 99.9 acres		27	26	-	-	5	8	6	7
100.0 to 249.9 acres		7	6	-	-	2	1	2	1
250.0 acres or more		-	-	-	-	-	-	-	-
Snap beans harvested for sale	farms	65	53	-	2	11	19	13	8
	acres	87	81	-	(D)	(D)	16	37	8
Harvested for processing	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Peas, green, harvested for sale	farms	33	27	-	1	8	10	5	3
	acres	27	24	-	(D)	(D)	(D)	(D)	(D)
Harvested for processing	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Sweet corn harvested for sale	farms	158	120	-	4	18	48	25	25
	acres	1,743	1,547	-	26	374	507	330	311
Harvested for processing	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Tomatoes harvested for sale	farms	161	115	-	5	26	41	23	20
	acres	128	105	-	7	13	28	24	33
Harvested for processing	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
All land in orchards	farms	204	109	-	1	15	32	25	36
	acres	2,658	2,302	-	(D)	(D)	533	885	793
Irrigated	farms	34	19	-	-	-	7	2	10
	acres	222	194	-	-	-	(D)	(D)	152
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		135	61	-	1	9	17	16	18
5.0 to 24.9 acres		45	26	-	-	5	9	4	8
25.0 to 99.9 acres		19	17	-	-	1	5	3	8
100.0 to 249.9 acres		4	4	-	-	-	1	1	2
250.0 acres or more		1	1	-	-	-	-	1	-
Apples	farms	183	96	-	1	13	27	23	32
	Bearing and nonbearing acres	2,455	2,139	-	(D)	(D)	495	814	744
Grapes	farms	29	10	-	1	-	3	5	1
	Bearing and nonbearing acres	45	29	-	(D)	-	1	(D)	(D)
Peaches, All	farms	79	51	-	-	5	15	13	18
	Bearing and nonbearing acres	120	111	-	-	4	31	41	35
Walnuts, English	farms	2	-	-	-	-	-	-	-
	Bearing and nonbearing acres	(D)	-	-	-	-	-	-	-
Land in berries harvested for sale (see text)	farms	203	117	-	1	18	41	23	34
	acres	543	361	-	(D)	(D)	97	62	153
Irrigated	farms	85	54	-	1	5	19	11	18
	acres	201	(D)	-	(D)	21	67	32	(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	82	-	1	16	25	17	23
	acres	1,942	-	(D)	336	712	335	(D)
	tons, dry	3,818	-	(D)	527	1,306	829	(D)
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Other tame hay	farms	377	1	7	51	129	95	94
	acres	12,669	(D)	(D)	2,436	3,634	3,227	3,085
	tons, dry	21,132	(D)	(D)	4,390	6,302	5,027	5,091
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Land used for vegetables (see text)	farms	91	-	-	19	30	30	12
	acres	404	-	-	76	85	113	131
Irrigated	farms	28	-	-	4	6	12	6
	acres	63	-	-	2	20	30	11
Farms by acres harvested:								
0.1 to 4.9 acres		69	-	-	15	24	21	9
5.0 to 24.9 acres		20	-	-	3	6	9	2
25.0 to 99.9 acres		1	-	-	1	-	-	-
100.0 to 249.9 acres		1	-	-	-	-	-	1
250.0 acres or more		-	-	-	-	-	-	-
Snap beans harvested for sale	farms	12	-	-	2	1	8	1
	acres	6	-	-	(D)	(D)	4	(D)
Harvested for processing	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Peas, green, harvested for sale	farms	6	-	-	-	-	4	2
	acres	3	-	-	-	-	(D)	(D)
Harvested for processing	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Sweet corn harvested for sale	farms	38	-	-	7	13	12	6
	acres	196	-	-	39	28	35	94
Harvested for processing	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Tomatoes harvested for sale	farms	46	-	-	7	14	17	8
	acres	22	-	-	2	5	8	7
Harvested for processing	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
All land in orchards	farms	95	-	2	14	34	29	16
	acres	356	-	(D)	105	73	(D)	55
Irrigated	farms	15	-	2	-	7	4	2
	acres	28	-	(D)	-	11	(D)	(D)
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres		74	-	2	13	30	18	11
5.0 to 24.9 acres		19	-	-	-	4	10	5
25.0 to 99.9 acres		2	-	-	1	-	1	-
100.0 to 249.9 acres		-	-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-	-
Apples	farms	87	-	2	14	30	27	14
	Bearing and nonbearing acres	316	-	(D)	(D)	66	102	47
Grapes	farms	19	-	-	5	5	7	2
	Bearing and nonbearing acres	17	-	-	1	(D)	(D)	(D)
Peaches, All	farms	28	-	2	8	2	11	5
	Bearing and nonbearing acres	10	-	(D)	2	(D)	5	(D)
Walnuts, English	farms	2	-	2	-	-	-	-
	Bearing and nonbearing acres	(D)	-	(D)	-	-	-	-
Land in berries harvested for sale (see text)	farms	86	1	1	9	29	24	22
	acres	182	(D)	(D)	(D)	95	55	(D)
Irrigated	farms	31	1	1	4	11	9	5
	acres	(D)	(D)	(D)	(D)	16	11	1

[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	3,363	2,474	767	122	1,571	1,792
	percent	100.0	73.6	22.8	3.6	46.7	53.3
Land in farms	acres	444,879	256,630	(D)	(D)	197,014	247,865
Average size of farm	acres	132	104	(D)	(D)	125	138
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS							
Total (see text)	farms	3,363	2,474	767	122	1,571	1,792
	$1,000	148,658	55,407	71,861	21,389	41,339	107,319
Average per farm	dollars	44,204	22,396	93,691	175,322	26,314	59,888
Farms by economic class:							
Less than $1,000 (see text)		1,237	1,096	121	20	538	699
$1,000 to $2,499		510	389	95	26	265	245
$2,500 to $4,999		386	279	93	14	209	177
$5,000 to $9,999		347	260	74	13	191	156
$10,000 to $24,999		303	191	97	15	152	151
$25,000 to $49,999		190	106	76	8	89	101
$50,000 to $99,999		130	67	52	11	50	80
$100,000 to $249,999		136	48	80	8	47	89
$250,000 to $499,999		72	23	46	3	17	55
$500,000 to $999,999		32	8	22	2	6	26
$1,000,000 or more		20	7	11	2	7	13
$1,000,000 to $2,499,999		15	4	10	1	6	9
$2,500,000 to $4,999,999		3	2	1	-	1	2
$5,000,000 or more		2	1	-	1	-	2
Total sales (see text)	farms	3,363	2,474	767	122	1,571	1,792
	$1,000	144,835	54,948	68,668	21,218	40,477	104,358
Grains, oilseeds, dry beans, and dry peas [1]	farms	47	16	30	1	18	29
	$1,000	1,246	(D)	1,134	(D)	340	906
Sales of $50,000 or more	farms	4	-	4	-	2	2
	$1,000	877	-	877	-	(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	320	188	115	17	130	190
	$1,000	8,465	2,117	5,928	420	2,256	6,208
Sales of $50,000 or more	farms	38	5	30	3	11	27
	$1,000	6,238	(D)	5,009	(D)	1,319	4,919
Fruits, tree nuts, and berries	farms	278	213	56	9	111	167
	$1,000	9,321	4,205	4,750	366	1,412	7,910
Sales of $50,000 or more	farms	29	16	11	2	5	24
	$1,000	7,149	(D)	4,236	(D)	657	6,493
Nursery, greenhouse, floriculture, and sod (see text)	farms	337	257	62	18	131	206
	$1,000	53,691	29,918	(D)	(D)	14,010	39,681
Sales of $50,000 or more	farms	101	71	23	7	28	73
	$1,000	51,180	28,106	(D)	(D)	12,928	38,252
Cut Christmas trees and short-rotation woody crops	farms	173	138	32	3	92	81
	$1,000	2,028	1,168	(D)	(D)	722	1,306
Sales of $50,000 or more	farms	11	6	5	-	3	8
	$1,000	1,133	480	653	-	236	897
Other crops and hay (see text)	farms	1,099	624	426	49	597	502
	$1,000	8,398	3,019	4,832	547	3,835	4,563
Sales of $50,000 or more	farms	20	1	16	3	6	14
	$1,000	1,711	(D)	1,456	(D)	435	1,276
Cattle and calves	farms	526	213	289	24	221	305
	$1,000	5,140	919	3,961	259	1,767	3,372
Sales of $50,000 or more	farms	23	3	18	2	8	15
	$1,000	(D)	179	1,490	(D)	(D)	1,241
Milk and other dairy products from cows	farms	194	39	146	9	69	125
	$1,000	(D)	3,545	38,117	(D)	(D)	32,574
Sales of $50,000 or more	farms	157	22	127	8	50	107
	$1,000	43,323	3,291	(D)	(D)	11,065	32,258
Hogs and pigs	farms	212	128	72	12	94	118
	$1,000	(D)	(D)	92	(D)	136	(D)
Sales of $50,000 or more	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Sheep, goats, and their products	farms	351	258	84	9	138	213
	$1,000	785	562	200	22	298	487
Sales of $50,000 or more	farms	2	1	1	-	-	2
	$1,000	(D)	(D)	(D)	-	-	(D)
Horses, ponies, mules, burros, and donkeys	farms	174	142	25	7	78	96
	$1,000	875	771	(D)	(D)	404	471
Sales of $50,000 or more	farms	1	1	-	-	-	1
	$1,000	(D)	(D)	-	-	-	(D)
Poultry and eggs	farms	391	283	97	11	149	242
	$1,000	6,251	5,591	655	6	(D)	(D)
Sales of $50,000 or more	farms	6	5	1	-	3	3
	$1,000	5,730	(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
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.							
Total (see text) - Con.							
Total sales (see text) - Con.							
Aquaculture (see text)	farms	16	13	1	2	8	8
	$1,000	3,340	(D)	(D)	(D)	2,759	580
Sales of $50,000 or more	farms	9	6	1	2	6	3
	$1,000	3,254	(D)	(D)	(D)	(D)	(D)
Other animals and other animal products (see text)	farms	165	128	33	4	77	88
	$1,000	1,024	(D)	(D)	(D)	(D)	(D)
Sales of $50,000 or more	farms	4	4	-	-	1	3
	$1,000	344	344	-	-	(D)	(D)
Government payments	farms	359	130	214	15	125	234
	$1,000	3,823	459	3,193	171	862	2,960
Value of -							
Certified organically produced commodities (see text)	farms	57	41	10	6	26	31
	$1,000	1,154	339	808	6	252	902
Landlord's share of total sales (see text)	farms	6	-	5	1	3	3
	$1,000	(D)	-	6	(D)	4	(D)
Agricultural products sold directly to individuals for human consumption (see text)	farms	748	485	229	34	298	450
	$1,000	10,420	3,605	6,411	404	2,463	7,956
FARM PRODUCTION EXPENSES [2]							
Total farm production expenses	farms	3,378	2,452	842	84	1,466	1,912
	$1,000	145,342	63,614	62,932	18,796	43,946	101,396
Average per farm	dollars	43,026	25,944	74,741	223,758	29,977	53,031
Fertilizer, lime, and soil conditioners purchased	farms	1,531	1,024	470	37	662	869
	$1,000	2,797	1,034	1,631	132	826	1,972
Farms with expenses of-							
$1 to $4,999		1,404	990	381	33	629	775
$5,000 to $24,999		118	33	83	2	30	88
$25,000 to $49,999		6	-	5	1	3	3
$50,000 or more		3	1	1	1	-	3
Chemicals purchased	farms	843	583	243	17	346	497
	$1,000	2,043	771	1,032	239	477	1,566
Farms with expenses of-							
$1 to $4,999		770	557	202	11	331	439
$5,000 to $24,999		59	22	32	5	11	48
$25,000 to $49,999		9	3	6	-	3	6
$50,000 or more		5	1	3	1	1	4
Seeds, plants, vines, and trees	farms	1,095	711	344	40	452	643
	$1,000	8,643	4,696	(D)	(D)	3,150	5,493
Farms with expenses of-							
$1 to $999		709	478	207	24	309	400
$1,000 to $4,999		254	145	98	11	99	155
$5,000 to $24,999		91	62	28	1	34	57
$25,000 to $49,999		19	13	5	1	2	17
$50,000 or more		22	13	6	3	8	14
Livestock and poultry purchased	farms	705	451	243	11	267	438
	$1,000	1,638	(D)	575	(D)	335	1,304
Farms with expenses of-							
$1 to $4,999		662	430	224	8	252	410
$5,000 to $24,999		36	20	13	3	15	21
$25,000 to $99,999		6	-	6	-	-	6
$100,000 to $249,999		-	-	-	-	-	-
$250,000 or more		1	1	-	-	-	1
Breeding livestock purchased (see text)	farms	227	114	112	1	73	154
	$1,000	522	(D)	395	(D)	77	445
Other livestock and poultry purchased	farms	537	378	149	10	214	323
	$1,000	1,116	(D)	179	(D)	258	859
Feed purchased	farms	2,010	1,408	571	31	776	1,234
	$1,000	20,933	7,456	12,967	511	5,736	15,197
Farms with expenses of-							
$1 to $4,999		1,537	1,125	387	25	592	945
$5,000 to $24,999		340	259	79	2	147	193
$25,000 to $99,999		88	20	66	2	26	62
$100,000 to $249,999		33	2	29	2	8	25
$250,000 or more		12	2	10	-	3	9
Gasoline, fuels, and oils	farms	3,088	2,168	842	78	1,326	1,762
	$1,000	5,663	2,380	2,343	941	1,868	3,795
Farms with expenses of-							
$1 to $4,999		2,898	2,108	729	61	1,254	1,644
$5,000 to $24,999		162	49	100	13	64	98
$25,000 to $49,999		21	8	10	3	7	14
$50,000 or more		7	3	3	1	1	6

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	1,964	1,312	597	55	749	1,215
	$1,000	4,248	1,854	1,979	415	1,319	2,930
Farms with expenses of-							
$1 to $999		1,199	882	288	29	495	704
$1,000 to $4,999		556	351	190	15	182	374
$5,000 to $24,999		193	75	110	8	66	127
$25,000 to $49,999		13	3	8	2	6	7
$50,000 or more		3	1	1	1	-	3
Supplies, repairs, and maintenance	farms	2,979	2,122	773	84	1,324	1,655
	$1,000	17,613	8,794	7,760	1,059	6,412	11,201
Farms with expenses of-							
$1 to $4,999		2,278	1,759	471	48	1,058	1,220
$5,000 to $24,999		552	293	231	28	198	354
$25,000 to $49,999		103	56	43	4	56	47
$50,000 or more		46	14	28	4	12	34
Hired farm labor	farms	793	486	277	30	282	511
	$1,000	32,013	12,854	13,946	5,213	8,226	23,787
Farms with expenses of-							
$1 to $4,999		404	290	108	6	148	256
$5,000 to $24,999		176	104	56	16	74	102
$25,000 to $99,999		146	61	83	2	37	109
$100,000 to $249,999		45	25	16	4	18	27
$250,000 or more		22	6	14	2	5	17
Contract labor	farms	258	140	104	14	125	133
	$1,000	3,567	614	1,339	1,614	933	2,634
Farms with expenses of-							
$1 to $999		78	47	27	4	40	38
$1,000 to $4,999		100	60	39	1	59	41
$5,000 to $24,999		54	29	19	6	11	43
$25,000 to $49,999		17	2	14	1	13	4
$50,000 or more		9	2	5	2	2	7
Customwork and custom hauling	farms	377	182	184	11	152	225
	$1,000	1,858	507	(D)	(D)	522	1,336
Farms with expenses of-							
$1 to $999		173	98	68	7	74	99
$1,000 to $4,999		103	58	44	1	45	58
$5,000 to $24,999		89	25	61	3	29	60
$25,000 to $49,999		8	-	8	-	3	5
$50,000 or more		4	1	3	-	1	3
Cash rent for land, buildings, and grazing fees	farms	397	44	305	48	134	263
	$1,000	2,650	443	1,067	1,141	643	2,007
Farms with expenses of-							
$1 to $4,999		302	40	238	24	121	181
$5,000 to $9,999		62	-	43	19	8	54
$10,000 to $24,999		21	2	17	2	3	18
$25,000 or more		12	2	7	3	2	10
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms	132	57	70	5	48	84
	$1,000	1,301	(D)	(D)	(D)	510	791
Farms with expenses of-							
$1 to $999		47	22	25	-	7	40
$1,000 to $4,999		40	22	16	2	25	15
$5,000 to $24,999		35	11	22	2	11	24
$25,000 to $49,999		5	1	4	-	3	2
$50,000 or more		5	1	3	1	2	3
Interest expense	farms	778	488	273	17	262	516
	$1,000	5,468	2,921	2,417	130	1,393	4,075
Farms with expenses of-							
$1 to $4,999		464	292	158	14	172	292
$5,000 to $24,999		281	186	93	2	79	202
$25,000 to $99,999		30	9	20	1	10	20
$100,000 or more		3	1	2	-	1	2
Secured by real estate	farms	604	401	203	-	202	402
	$1,000	4,252	2,620	1,632	-	1,109	3,143
Farms with expenses of-							
$1 to $999		58	28	30	-	25	33
$1,000 to $4,999		292	195	97	-	105	187
$5,000 to $24,999		234	171	63	-	65	169
$25,000 to $49,999		15	5	10	-	6	9
$50,000 or more		5	2	3	-	1	4
Not secured by real estate	farms	346	159	170	17	104	242
	$1,000	1,216	301	785	130	284	932
Farms with expenses of-							
$1 to $999		156	87	65	4	50	106
$1,000 to $4,999		130	55	65	10	34	96
$5,000 to $24,999		53	16	35	2	19	34
$25,000 to $49,999		3	-	3	-	1	2
$50,000 or more		4	1	2	1	-	4
Property taxes paid	farms	3,235	2,389	824	22	1,367	1,868
	$1,000	13,606	9,134	4,238	233	5,134	8,472
Farms with expenses of-							
$1 to $4,999		2,283	1,783	481	19	1,013	1,270
$5,000 to $9,999		769	514	254	1	269	500
$10,000 to $24,999		164	87	76	1	80	84
$25,000 or more		19	5	13	1	5	14

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	2,142	1,479	610	53	837	1,305
$1,000	21,298	8,869	8,232	4,196	6,461	14,837
Farms with expenses of-						
$1 to $4,999	1,542	1,145	369	28	633	909
$5,000 to $24,999	477	287	174	16	178	299
$25,000 to $49,999	48	24	21	3	11	37
$50,000 to $99,999	46	13	29	4	8	38
$100,000 or more	29	10	17	2	7	22
Production expenses paid by landlords [3] . . . farms	91	45	45	1	48	43
$1,000	1,167	(D)	415	(D)	838	329
Depreciation expenses claimed (see text) . . . farms	1,318	852	443	23	422	896
$1,000	16,645	7,945	7,958	742	6,768	9,876
NET CASH FARM INCOME (SEE TEXT) [2]						
Net cash farm income of operations (see text) . . . farms	3,378	2,452	842	84	1,466	1,912
$1,000	17,403	2,792	11,898	2,713	452	16,950
Average per farm . . . dollars	5,152	1,139	14,130	32,296	309	8,865
Farms with net gains [4] . . . number	1,130	687	386	57	480	650
Average net gain . . . dollars	38,755	32,997	47,366	49,850	24,357	49,388
Gain of-						
Less than $1,000	116	83	33	-	86	30
$1,000 to $4,999	318	231	69	18	157	161
$5,000 to $9,999	151	93	52	6	67	84
$10,000 to $24,999	276	156	101	19	114	162
$25,000 to $49,999	97	52	39	6	20	77
$50,000 or more	172	72	92	8	36	136
Farms with net losses . . . number	2,248	1,765	456	27	986	1,262
Average net loss . . . dollars	11,739	11,261	14,003	4,764	11,398	12,006
Loss of-						
Less than $1,000	152	105	38	9	86	66
$1,000 to $4,999	711	581	122	8	352	359
$5,000 to $9,999	655	522	130	3	265	390
$10,000 to $24,999	502	367	128	7	173	329
$25,000 to $49,999	173	159	14	-	78	95
$50,000 or more	55	31	24	-	32	23
Net cash farm income of operators (see text) . . . farms	3,378	2,452	842	84	1,466	1,912
$1,000	18,567	2,972	12,313	3,282	1,301	17,266
Average per farm . . . dollars	5,496	1,212	14,623	39,073	887	9,030
Operators reporting net gains [4] . . . farms	1,139	694	386	59	487	652
Average net gain . . . dollars	39,247	32,669	48,235	57,819	25,415	49,579
Gain of-						
Less than $1,000	121	90	31	-	91	30
$1,000 to $4,999	311	231	60	20	149	162
$5,000 to $9,999	159	93	60	6	75	84
$10,000 to $24,999	276	156	101	19	115	161
$25,000 to $49,999	96	52	38	6	20	76
$50,000 or more	176	72	96	8	37	139
Operators reporting net losses . . . farms	2,239	1,758	456	25	979	1,260
Average net loss . . . dollars	11,673	11,206	13,829	5,165	11,314	11,952
Loss of-						
Less than $1,000	177	117	51	9	91	86
$1,000 to $4,999	678	560	112	6	343	335
$5,000 to $9,999	653	524	127	2	262	391
$10,000 to $24,999	509	369	132	8	176	333
$25,000 to $49,999	170	159	11	-	77	93
$50,000 or more	52	29	23	-	30	22
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total . . . farms	15	2	13	-	4	11
$1,000	186	(D)	(D)	-	46	140
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources, gross before taxes and expenses (see text) . . . farms	881	598	256	27	378	503
$1,000	14,433	11,247	2,635	551	7,163	7,270
Customwork and other agricultural services . . . farms	174	83	81	10	98	76
$1,000	1,582	862	610	111	796	786
Gross cash rent or share payments . . . farms	83	73	9	1	36	47
$1,000	168	140	(D)	(D)	75	94
Sales of forest products, excluding Christmas trees and maple products . . . farms	294	193	98	3	133	161
$1,000	4,519	3,670	(D)	(D)	3,060	1,459
Recreational services (see text) . . . farms	16	13	3	-	6	10
$1,000	265	(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	106	29	76	1	31	75
	$1,000	259	(D)	(D)	(D)	(D)	(D)
Other farm-related income sources (see text)	farms	406	315	75	16	141	265
	$1,000	7,640	6,309	908	422	3,084	4,556
LAND USE							
Total cropland	farms	2,505	1,761	655	89	1,152	1,353
	acres	129,388	47,463	76,728	5,197	54,050	75,338
Harvested cropland	farms	2,043	1,356	609	78	986	1,057
	acres	95,983	27,222	64,745	4,016	38,115	57,868
Farms by acres harvested:							
1 to 49 acres		1,529	1,208	267	54	766	763
50 to 99 acres		246	108	126	12	119	127
100 to 199 acres		155	28	121	6	64	91
200 to 499 acres		101	12	84	5	33	68
500 to 999 acres		10	-	9	1	4	6
1,000 to 1,999 acres		1	-	1	-	-	1
2,000 acres or more		1	-	1	-	-	1
Cropland-							
For pasture or grazing only	farms	1,129	773	330	26	434	695
	acres	19,911	10,526	8,743	642	8,704	11,207
On which all crops failed	farms	156	99	48	9	75	81
	acres	1,817	1,004	(D)	(D)	968	849
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	479	358	105	16	207	272
	acres	11,093	8,394	2,272	427	6,022	5,071
In cultivated summer fallow	farms	64	47	16	1	24	40
	acres	584	317	(D)	(D)	241	343
Total woodland	farms	2,552	1,873	623	56	1,177	1,375
	acres	266,468	176,757	86,383	3,328	122,332	144,136
Woodland pastured	farms	614	416	187	11	245	369
	acres	21,839	16,187	5,493	159	8,730	13,109
Woodland not pastured	farms	2,289	1,674	565	50	1,060	1,229
	acres	244,629	160,570	80,890	3,169	113,602	131,027
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	1,065	777	258	30	456	609
	acres	19,848	12,089	(D)	(D)	7,292	12,556
Land in house lots, ponds, roads, wasteland, etc.	farms	2,338	1,768	522	48	1,014	1,324
	acres	29,175	20,321	8,376	478	13,340	15,835
Irrigated land	farms	451	329	99	23	177	274
	acres	2,292	916	1,294	82	884	1,408
Harvested cropland	farms	440	319	98	23	170	270
	acres	2,256	885	1,289	82	(D)	(D)
Pastureland and other land	farms	16	13	3	-	10	6
	acres	36	31	5	-	(D)	(D)
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES							
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	18	11	6	1	10	8
	acres	1,161	992	(D)	(D)	1,038	123
Land used to raise certified organically produced crops (see text)	farms	43	29	9	5	25	18
	acres	658	91	560	7	(D)	(D)
Land enrolled in Federal or other crop insurance programs (see text)	farms	129	37	86	6	41	88
	acres	14,398	1,435	12,551	412	2,962	11,436
VALUE OF LAND AND BUILDINGS [2]							
Estimated market value of land and buildings	farms	3,378	2,452	842	84	1,466	1,912
	$1,000	1,354,386	778,814	537,411	38,161	582,479	771,907
Average per farm	dollars	400,943	317,624	638,255	454,303	397,325	403,717
Average per acre	dollars	3,131	3,294	2,864	4,458	3,106	3,149
Farms by value group:							
$1 to $49,999		177	151	10	16	127	50
$50,000 to $99,999		209	174	32	3	55	154
$100,000 to $199,999		822	682	117	23	352	470
$200,000 to $499,999		1,348	1,008	315	25	583	765
$500,000 to $999,999		574	326	246	2	247	327
$1,000,000 to $1,999,999		173	77	84	12	61	112
$2,000,000 to $4,999,999		68	32	34	2	37	31
$5,000,000 to $9,999,999		7	2	4	1	4	3
$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	3,367	2,441	842	84	1,466	1,901
$1,000	137,603	66,807	65,642	5,154	51,161	86,442
Farms by value group:						
$1 to $4,999	595	549	43	3	266	329
$5,000 to $9,999	514	404	100	10	319	195
$10,000 to $19,999	607	507	92	8	268	339
$20,000 to $49,999	883	608	241	34	308	575
$50,000 to $99,999	391	227	146	18	147	244
$100,000 to $199,999	258	119	134	5	112	146
$200,000 to $499,999	104	22	77	5	43	61
$500,000 or more	15	5	9	1	3	12
SELECTED MACHINERY AND EQUIPMENT [2]						
Tractors . . . farms	2,761	1,891	809	61	1,165	1,596
number	6,325	3,620	2,554	151	2,498	3,827
Less than 40 horsepower (PTO) . . . farms	2,071	1,434	601	36	851	1,220
number	3,191	2,052	1,091	48	1,227	1,964
40 to 99 horsepower (PTO) . . . farms	1,496	950	504	42	635	861
number	2,712	1,437	1,183	92	1,152	1,560
100 horsepower (PTO) or more . . . farms	261	120	137	4	85	176
number	422	131	280	11	119	303
Grain and bean combines . . . farms	11	2	9	-	6	5
number	13	(D)	(D)	-	7	6
Cotton pickers and strippers . . . farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	32	14	15	3	8	24
number	34	(D)	(D)	(D)	8	26
Hay balers . . . farms	1,207	679	502	26	561	646
number	1,447	793	628	26	647	800
FERTILIZERS AND CHEMICALS [2]						
Commercial fertilizer, lime, and soil conditioners . . . farms	1,318	870	419	29	533	785
acres treated	60,752	16,635	42,746	1,371	18,679	42,073
Manure . . . farms	955	561	374	20	400	555
acres treated	36,826	6,976	29,179	671	11,196	25,630
Acres treated with chemicals to control-						
Insects . . . farms	410	304	94	12	171	239
acres	8,301	2,713	5,120	468	2,002	6,299
Weeds, grass, or brush . . . farms	433	239	180	14	160	273
acres	17,911	2,540	14,717	654	4,192	13,719
Nematodes . . . farms	69	57	11	1	39	30
acres	869	(D)	(D)	(D)	39	830
Diseases in crops and orchards . . . farms	243	186	46	11	114	129
acres	4,042	1,390	2,514	138	1,044	2,998
Chemicals used to control growth, thin fruit, or defoliate . . . farms	60	45	11	4	22	38
acres on which used	1,061	(D)	530	(D)	134	927
TENURE						
Full owners . . . farms	2,474	2,474	-	-	1,168	1,306
Part owners . . . farms	767	-	767	-	329	438
Tenants . . . farms	122	-	-	122	74	48
OWNED AND RENTED LAND						
Land owned . . . farms	3,241	2,474	767	-	1,497	1,744
acres	381,235	261,071	120,164	-	170,494	210,741
Owned land in farms . . . farms	3,241	2,474	767	-	1,497	1,744
acres	376,209	256,630	119,579	-	168,243	207,966
Land rented or leased from others . . . farms	890	1	767	122	403	487
acres	68,842	(D)	59,339	(D)	28,925	39,917
Rented or leased land in farms . . . farms	889	-	767	122	403	486
acres	68,670	-	(D)	(D)	28,771	39,899
Land rented or leased to others . . . farms	169	145	21	3	81	88
acres	5,198	4,459	(D)	(D)	2,405	2,793
NUMBER OF OPERATORS						
Total operators . . . number	5,540	4,000	1,357	183	1,571	3,969
Farms by number of operators:						
1 operator	1,571	1,168	329	74	1,571	-
2 operators	1,533	1,155	341	37	-	1,533
3 operators	176	105	62	9	-	176
4 operators	55	32	21	2	-	55
5 or more operators	28	14	14	-	-	28
Total women operators . . . number	2,171	1,678	431	62	388	1,783
Farms by number of women operators:						
1 operator	1,831	1,424	351	56	388	1,443
2 operators	142	102	37	3	-	142
3 operators	13	11	2	-	-	13
4 operators	3	3	-	-	-	3
5 or more operators	1	1	-	-	-	1

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	2,525	1,751	680	94	1,183	1,342
Female	838	723	87	28	388	450
Primary occupation:						
Farming	1,636	1,111	458	67	741	895
Other	1,727	1,363	309	55	830	897
Place of residence:						
On farm operated	3,000	2,216	701	83	1,377	1,623
Not on farm operated	363	258	66	39	194	169
Days worked off farm:						
None	1,380	1,013	311	56	645	735
Any	1,983	1,461	456	66	926	1,057
1 to 49 days	235	165	57	13	125	110
50 to 99 days	152	108	41	3	74	78
100 to 199 days	297	214	69	14	181	116
200 days or more	1,299	974	289	36	546	753
Years on present farm:						
2 years or less	137	110	20	7	53	84
3 or 4 years	272	233	22	17	114	158
5 to 9 years	588	442	123	23	249	339
10 years or more	2,366	1,689	602	75	1,155	1,211
Average years on present farm	18.7	18.3	21.1	13.9	20.0	17.7
Age group:						
Under 25 years	25	8	14	3	5	20
25 to 34 years	109	61	34	14	53	56
35 to 44 years	683	484	163	36	297	386
45 to 49 years	521	366	131	24	231	290
50 to 54 years	524	408	101	15	258	266
55 to 59 years	425	309	114	2	169	256
60 to 64 years	358	285	67	6	161	197
65 to 69 years	285	217	60	8	132	153
70 years and over	433	336	83	14	265	168
Average age	54.1	54.8	52.5	48.4	55.2	53.1
Spanish, Hispanic, or Latino origin (see text)	59	47	12	-	22	37
Race:						
White	3,317	2,431	765	121	1,557	1,760
Black or African American	2	1	1	-	-	2
American Indian or Alaska Native	17	17	-	-	1	16
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-
Asian	9	9	-	-	6	3
More than one race reported	18	16	1	1	7	11
Operators living on an American Indian reservation	-	-	-	-	-	-
Farms by number of persons living in operator's household:						
1 person	367	272	70	25	283	84
2 people	1,558	1,190	338	30	682	876
3 people	493	362	113	18	232	261
4 people	580	396	155	29	218	362
5 or more people	365	254	91	20	156	209
Percent of operator's total household income from farming:						
Less than 25 percent	2,308	1,807	430	71	1,094	1,214
25 to 49 percent	269	188	72	9	135	134
50 to 74 percent	226	135	79	12	110	116
75 to 99 percent	159	97	56	6	59	100
100 percent	266	143	104	19	101	165
Operator is a hired manager — farms	135	104	26	5	72	63
Operator is a hired manager — acres	55,518	35,294	19,191	1,033	33,811	21,707
Farms with-						
Computer for farm business	1,678	1,207	399	72	645	1,033
Internet access	2,158	1,610	467	81	871	1,287
Farms by number of households sharing in net income of farm:						
1 household	2,715	2,035	587	93	1,397	1,318
2 households	382	252	107	23	76	306
3 households	80	49	30	1	16	64
4 households	31	17	14	-	4	27
5 households or more	20	17	3	-	6	14
FARMS BY TYPE OF ORGANIZATION						
Family or individual — farms	2,917	2,162	658	97	1,438	1,479
Family or individual — acres	327,652	199,255	122,564	5,833	161,848	165,804
Partnership — farms	206	132	63	11	21	185
Partnership — acres	49,315	21,147	26,371	1,797	3,541	45,774
Registered under state law — farms	144	98	38	8	13	131
Registered under state law — acres	33,382	15,464	16,418	1,500	1,431	31,951

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	157	112	36	9	59	98
	acres	35,658	9,731	24,622	1,305	9,692	25,966
Family held	farms	142	99	34	9	51	91
	acres	33,893	(D)	(D)	1,305	(D)	(D)
More than 10 stockholders	farms	1	-	1	-	-	1
10 or less stockholders	farms	141	99	33	9	51	90
Other than family held	farms	15	13	2	-	8	7
	acres	1,765	(D)	(D)	-	(D)	(D)
More than 10 stockholders	farms	-	-	-	-	-	-
10 or less stockholders	farms	15	13	2	-	8	7
Other-cooperative, estate or trust, institutional, etc	farms	83	68	10	5	53	30
	acres	32,254	26,497	(D)	(D)	21,933	10,321
HIRED FARM LABOR							
Hired farm labor	farms	793	486	277	30	282	511
	workers	4,225	2,122	1,613	490	1,080	3,145
Workers by days worked:							
150 days or more	farms	364	168	177	19	106	258
	workers	1,436	598	632	206	397	1,039
Less than 150 days	farms	659	426	210	23	242	417
	workers	2,789	1,524	981	284	683	2,106
Migrant farm labor on farms with hired labor (see text)	farms	41	22	18	1	9	32
Migrant farm labor on farms reporting only contract labor (see text)	farms	6	6	-	-	-	6
FARMS BY SIZE							
1 to 9 acres		507	448	32	27	242	265
10 to 49 acres		1,035	829	166	40	485	550
50 to 69 acres		340	260	63	17	196	144
70 to 99 acres		283	210	66	7	126	157
100 to 139 acres		282	199	74	9	129	153
140 to 179 acres		233	162	67	4	112	121
180 to 219 acres		150	98	46	6	58	92
220 to 259 acres		93	56	35	2	33	60
260 to 499 acres		266	128	130	8	111	155
500 to 999 acres		134	62	70	2	59	75
1,000 to 1,999 acres		22	15	7	-	12	10
2,000 acres or more		18	7	11	-	8	10
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)							
Oilseed and grain farming (1111)		64	53	10	1	28	36
Vegetable and melon farming (1112)		141	88	43	10	68	73
Fruit and tree nut farming (1113)		187	163	19	5	87	100
Greenhouse, nursery, and floriculture production (1114)		394	334	45	15	184	210
Other crop farming (1119)		1,018	650	324	44	571	447
Tobacco farming (11191)		-	-	-	-	-	-
Cotton farming (11192)		-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)		1,018	650	324	44	571	447
Beef cattle ranching and farming (112111)		242	171	62	9	116	126
Cattle feedlots (112112)		39	26	13	-	16	23
Dairy cattle and milk production (11212)		191	42	140	9	66	125
Hog and pig farming (1122)		64	54	6	4	31	33
Poultry and egg production (1123)		100	84	16	-	34	66
Sheep and goat farming (1124)		174	144	24	6	75	99
Animal aquaculture and other animal production (1125, 1129)		749	665	65	19	295	454
LIVESTOCK							
Cattle and calves inventory	farms	852	431	383	38	362	490
	number	39,912	6,363	31,657	1,892	12,778	27,134
Farms with-							
1 to 9		398	270	109	19	181	217
10 to 49		264	133	122	9	119	145
50 to 99		65	15	44	6	27	38
100 to 199		82	12	68	2	23	59
200 to 499		35	1	33	1	8	27
500 or more		8	-	7	1	4	4
Cows and heifers that had calved	farms	721	353	338	30	298	423
	number	21,940	3,836	17,188	916	6,549	15,391
Beef cows	farms	527	300	205	22	229	298
	number	4,473	(D)	2,296	(D)	1,780	2,693
Farms with-							
1 to 9		362	228	116	18	159	203
10 to 49		160	71	85	4	69	91
50 to 99		4	-	4	-	1	3
100 to 199		1	1	-	-	-	1
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	255	83	161	11	91	164
	number	17,467	(D)	14,892	(D)	4,769	12,698
Farms with-							
1 to 4		70	51	17	2	26	44
5 to 9		12	3	9	-	8	4
10 to 49		47	13	30	4	21	26
50 to 99		69	13	53	3	23	46
100 to 199		42	3	38	1	9	33
200 to 499		12	-	11	1	4	8
500 or more		3	-	3	-	-	3
Other cattle (see text)	farms	641	291	321	29	269	372
	number	17,972	2,527	14,469	976	6,229	11,743
Cattle and calves sold	farms	526	213	289	24	221	305
	number	13,927	1,870	11,424	633	4,069	9,858
	$1,000	5,140	919	3,961	259	1,767	3,372
Calves weighing less than 500 pounds	farms	293	118	165	10	114	179
	number	7,117	758	6,133	226	1,679	5,438
Cattle, including calves weighing 500 pounds or more	farms	469	173	273	23	195	274
	number	6,810	1,112	5,291	407	2,390	4,420
Cattle on feed (see text)	farms	98	43	54	1	38	60
	number	633	170	(D)	(D)	268	365
Hogs and pigs inventory	farms	208	133	64	11	94	114
	number	2,718	1,919	(D)	(D)	1,104	1,614
Farms with-							
1 to 24		195	122	62	11	87	108
25 to 49		7	6	1	-	4	3
50 to 99		1	1	-	-	1	-
100 to 199		2	2	-	-	1	1
200 to 499		2	1	1	-	1	1
500 or more		1	1	-	-	-	1
Used or to be used for breeding	farms	75	45	23	7	30	45
	number	522	292	(D)	(D)	211	311
Other hogs and pigs	farms	186	115	61	10	85	101
	number	2,196	1,627	(D)	(D)	893	1,303
Hogs and pigs sold	farms	212	128	72	12	94	118
	number	4,227	2,907	(D)	(D)	1,926	2,301
	$1,000	(D)	(D)	92	(D)	136	(D)
Sheep and lambs of all ages inventory (see text)	farms	395	293	91	11	165	230
	number	7,423	4,843	(D)	(D)	3,486	3,937
Ewes 1 year old or older	farms	354	263	82	9	147	207
	number	4,561	2,851	(D)	(D)	2,303	2,258
Sheep and lambs sold	farms	185	135	48	2	75	110
	number	4,878	2,920	(D)	(D)	1,738	3,140
Horses and ponies inventory	farms	1,209	941	245	23	481	728
	number	7,926	6,602	1,144	180	3,273	4,653
Horses and ponies sold	farms	168	138	23	7	76	92
	number	494	434	51	9	282	212
Goats, All inventory	farms	306	225	72	9	103	203
	number	3,774	2,875	760	139	1,097	2,677
Goats sold	farms	94	71	19	4	32	62
	number	2,132	1,900	198	34	760	1,372
POULTRY							
Layers 20 weeks old and older inventory	farms	608	447	150	11	221	387
	number	175,250	(D)	(D)	329	38,597	136,653
Farms with-							
1 to 399		597	438	148	11	216	381
400 to 3,199		6	5	1	-	3	3
3,200 to 9,999		2	1	1	-	1	1
10,000 to 19,999		1	1	-	-	1	-
20,000 to 49,999		1	1	-	-	-	1
50,000 to 99,999		1	1	-	-	-	1
100,000 or more		-	-	-	-	-	-
Pullets for laying flock replacement inventory	farms	149	112	33	4	59	90
	number	76,287	70,756	5,487	44	(D)	(D)
Layers and pullets sold (see text)	farms	129	99	24	6	62	67
	number	227,363	211,107	16,136	120	48,312	179,051
Broilers and other meat-type chickens sold	farms	83	69	13	1	32	51
	number	(D)	(D)	636	(D)	12,932	(D)
Farms with-							
1 to 1,999		80	66	13	1	31	49
2,000 to 59,999		2	2	-	-	1	1
60,000 to 99,999		-	-	-	-	-	-
100,000 or more		1	1	-	-	-	1
Turkeys inventory	farms	76	54	22	-	29	47
	number	2,025	1,794	231	-	1,109	916

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	79	60	17	2	31	48
	number	4,598	(D)	961	(D)	(D)	(D)
CROPS HARVESTED							
Corn for grain	farms	21	9	11	1	12	9
	acres	880	(D)	(D)	(D)	(D)	(D)
	bushels	113,240	(D)	(D)	(D)	(D)	(D)
Irrigated	farms	1	1	-	-	1	-
	acres	(D)	(D)	-	-	(D)	-
Farms by acres harvested:							
1 to 24 acres		14	7	6	1	7	7
25 to 99 acres		4	1	3	-	3	1
100 to 249 acres		3	1	2	-	2	1
250 to 499 acres		-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
Corn for silage or greenchop	farms	160	24	130	6	58	102
	acres	14,191	726	12,926	539	3,730	10,461
	tons	270,510	15,153	248,861	6,496	65,626	204,884
Irrigated	farms	3	2	1	-	-	3
	acres	(D)	(D)	(D)	-	-	(D)
Farms by acres harvested:							
1 to 24 acres		40	16	22	2	14	26
25 to 99 acres		71	7	62	2	32	39
100 to 249 acres		39	1	37	1	9	30
250 to 499 acres		6	-	5	1	3	3
500 acres or more		4	-	4	-	-	4
Wheat for grain, All	farms	1	1	-	-	1	-
	acres	(D)	(D)	-	-	(D)	-
	bushels	(D)	(D)	-	-	(D)	-
Irrigated	farms	1	1	-	-	1	-
	acres	(D)	(D)	-	-	(D)	-
Farms by acres harvested:							
1 to 24 acres		1	1	-	-	1	-
25 to 99 acres		-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
Soybeans for beans	farms	3	3	-	-	1	2
	acres	(D)	(D)	-	-	(D)	(D)
	bushels	(D)	(D)	-	-	(D)	(D)
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		1	1	-	-	1	-
25 to 99 acres		1	1	-	-	-	1
100 to 249 acres		1	1	-	-	-	1
250 to 499 acres		-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
Dry edible beans, excluding limas	farms	3	-	3	-	1	2
	acres	7	-	7	-	(D)	(D)
	cwt	95	-	95	-	(D)	(D)
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		3	-	3	-	1	2
25 to 99 acres		-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
Potatoes	farms	65	39	18	8	19	46
	acres	65	(D)	(D)	10	21	44
	cwt	7,031	2,550	4,006	475	(D)	(D)
Irrigated	farms	22	13	8	1	9	13
	acres	12	(D)	(D)	(D)	5	7
Farms by acres harvested:							
0.1 to 4.9 acres		63	38	17	8	18	45
5.0 to 24.9 acres		2	1	1	-	1	1
25.0 to 99.9 acres		-	-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-
Sweet potatoes	farms	3	3	-	-	2	1
	acres	1	1	-	-	(D)	(D)
	cwt	(D)	(D)	-	-	(D)	(D)
Irrigated	farms	3	3	-	-	2	1
	acres	1	1	-	-	(D)	(D)
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	1,322	766	512	44	648	674
	acres	71,272	21,118	46,990	3,164	30,784	40,488
	tons, dry	159,579	38,617	113,787	7,175	63,300	96,279
Irrigated	farms	1	-	1	-	1	-
	acres	(D)	-	(D)	-	(D)	-
Farms by acres harvested:							
1 to 24 acres		598	479	107	12	304	294
25 to 99 acres		498	255	223	20	255	243
100 to 249 acres		188	28	151	9	75	113
250 to 499 acres		35	4	28	3	14	21
500 acres or more		3	-	3	-	-	3

See footnote(s) at end of table.

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

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

Item		Total	Tenure of principal operator			Operators on farm	
			Full owners	Part owners	Tenants	One operator	More than one operator
CROPS HARVESTED - Con.							
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) - Con.							
Alfalfa hay	farms	247	112	126	9	117	130
	acres	7,938	(D)	5,125	(D)	3,777	4,161
	tons, dry	17,468	5,247	11,777	444	8,281	9,187
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Other tame hay	farms	843	462	344	37	420	423
	acres	37,866	12,696	22,943	2,227	18,605	19,261
	tons, dry	67,327	21,650	42,385	3,292	32,277	35,050
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Land used for vegetables (see text)	farms	313	184	112	17	131	182
	acres	3,393	966	2,353	75	979	2,414
Irrigated	farms	118	69	43	6	43	75
	acres	838	206	605	27	189	649
Farms by acres harvested:							
0.1 to 4.9 acres		186	136	38	12	86	100
5.0 to 24.9 acres		93	42	46	5	38	55
25.0 to 99.9 acres		27	5	22	-	6	21
100.0 to 249.9 acres		7	1	6	-	1	6
250.0 acres or more		-	-	-	-	-	-
Snap beans harvested for sale	farms	65	29	33	3	20	45
	acres	87	24	(D)	(D)	16	72
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Peas, green, harvested for sale	farms	33	13	19	1	8	25
	acres	27	8	(D)	(D)	(D)	(D)
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Sweet corn harvested for sale	farms	158	77	78	3	57	101
	acres	1,743	(D)	1,287	(D)	451	1,293
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Tomatoes harvested for sale	farms	161	99	57	5	62	99
	acres	128	43	81	3	43	84
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
All land in orchards	farms	204	167	34	3	89	115
	acres	2,658	1,334	(D)	(D)	477	2,181
Irrigated	farms	34	26	8	-	10	24
	acres	222	109	113	-	25	197
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		135	116	18	1	66	69
5.0 to 24.9 acres		45	37	8	-	19	26
25.0 to 99.9 acres		19	13	4	2	4	15
100.0 to 249.9 acres		4	1	3	-	-	4
250.0 acres or more		1	-	1	-	-	1
Apples	farms	183	150	30	3	80	103
	Bearing and nonbearing acres	2,455	1,217	(D)	(D)	424	2,031
Grapes	farms	29	25	3	1	14	15
	Bearing and nonbearing acres	45	(D)	(Z)	(D)	9	36
Peaches, All	farms	79	62	16	1	32	47
	Bearing and nonbearing acres	120	54	(D)	(D)	35	85
Walnuts, English	farms	2	-	2	-	-	2
	Bearing and nonbearing acres	(D)	-	(D)	-	-	(D)
Land in berries harvested for sale (see text)	farms	203	151	45	7	81	122
	acres	543	359	(D)	(D)	222	321
Irrigated	farms	85	61	22	2	33	52
	acres	201	129	(D)	(D)	51	150

[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		New Hampshire	Belknap	Carroll	Cheshire	Coos
Farms	number	3,363	231	229	323	208
Land in farms	acres	444,879	23,430	29,785	41,256	44,087
Average size of farm	acres	132	101	130	128	212
Median size of farm	acres	65	56	67	73	110
Estimated market value of land and buildings [1]:						
Average per farm	dollars	400,943	368,252	402,315	407,379	231,580
Average per acre	dollars	3,131	3,444	2,833	3,176	1,196
Estimated market value of all machinery and equipment [1]:						
Average per farm	dollars	40,868	34,181	41,214	42,906	39,041
Farms by size:						
1 to 9 acres		507	32	54	42	9
10 to 49 acres		1,035	79	46	97	54
50 to 179 acres		1,138	70	92	116	82
180 to 499 acres		509	42	26	50	44
500 to 999 acres		134	8	8	15	12
1,000 acres or more		40	-	3	3	7
Total cropland	farms	2,505	172	176	240	163
	acres	129,388	6,233	6,581	12,202	13,869
Harvested cropland	farms	2,043	132	140	207	139
	acres	95,983	4,087	3,950	9,036	10,657
Irrigated land	farms	451	19	36	38	18
	acres	2,292	62	152	133	38
Market value of agricultural products sold (see text)	$1,000	144,835	4,883	4,130	12,309	9,017
Average per farm	dollars	43,067	21,140	18,035	38,110	43,351
Crops	$1,000	83,149	3,185	2,826	3,355	1,691
Livestock, poultry, and their products	$1,000	61,686	1,698	1,304	8,955	7,326
Farms by value of sales:						
Less than $2,500		1,757	134	141	145	114
$2,500 to $4,999		382	37	24	41	21
$5,000 to $9,999		344	16	23	45	17
$10,000 to $24,999		303	17	12	33	17
$25,000 to $49,999		194	8	14	19	9
$50,000 to $99,999		130	7	7	17	11
$100,000 or more		253	12	8	23	19
Government payments	farms	359	14	11	31	37
	$1,000	3,823	64	92	447	386
Total income from farm-related sources, gross before taxes and expenses (see text)	farms	881	55	60	87	49
	$1,000	14,433	593	2,761	741	298
Total farm production expenses [1]	$1,000	145,342	6,415	7,246	12,843	8,079
Average per farm	dollars	43,026	27,651	31,504	39,886	38,839
Net cash farm income of operation (see text) [1]	farms	3,378	232	230	322	208
	$1,000	17,403	-627	-20	190	1,639
Average per farm	dollars	5,152	-2,704	-86	591	7,878
Principal operator by primary occupation:						
Farming	number	1,636	101	93	158	97
Other	number	1,727	130	136	165	111
Principal operator by days worked off farm:						
Any	number	1,983	152	146	203	141
200 days or more	number	1,299	109	94	132	87
Livestock and poultry:						
Cattle and calves inventory	farms	852	60	49	93	74
	number	39,912	1,501	913	5,214	4,988
Beef cows	farms	527	42	32	57	43
	number	4,473	253	305	414	326
Milk cows	farms	255	17	11	31	27
	number	17,467	549	232	2,554	2,512
Cattle and calves sold	farms	526	38	27	54	51
	number	13,927	577	322	1,739	2,090
Hogs and pigs inventory	farms	208	29	25	19	11
	number	2,718	303	127	117	52
Hogs and pigs sold	farms	212	22	20	22	10
	number	4,227	449	152	237	41
Sheep and lambs inventory	farms	395	22	34	57	14
	number	7,423	397	332	1,421	314
Layers 20 weeks old and older inventory	farms	608	46	48	74	30
	number	175,250	1,601	9,293	(D)	453
Broilers and other meat-type chickens sold	farms	83	9	3	13	11
	number	(D)	2,099	(D)	(D)	438
Selected crops harvested:						
Corn for grain	farms	21	-	-	4	-
	acres	880	-	-	(D)	-
	bushels	113,240	-	-	(D)	-
Corn for silage or greenchop	farms	160	7	5	15	10
	acres	14,191	324	474	1,785	1,733
	tons	270,510	5,654	8,470	39,713	35,064
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)	-
Sorghum for silage or greenchop	farms	3	-	-	-	-
	acres	61	-	-	-	-
	tons	572	-	-	-	-

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		Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
Farms	number	421	481	502	445	281	242
Land in farms	acres	85,794	40,104	79,169	31,656	33,597	36,001
Average size of farm	acres	204	83	158	71	120	149
Median size of farm	acres	125	41	61	36	63	80
Estimated market value of land and buildings [1]:							
Average per farm	dollars	370,970	477,112	380,947	459,477	370,844	435,887
Average per acre	dollars	2,147	5,619	2,683	6,824	2,910	2,559
Estimated market value of all machinery and equipment [1]:							
Average per farm	dollars	44,631	33,501	47,705	35,995	36,669	53,408
Farms by size:							
1 to 9 acres		38	97	71	106	35	23
10 to 49 acres		83	191	155	161	97	72
50 to 179 acres		153	118	172	137	109	89
180 to 499 acres		103	67	68	36	31	42
500 to 999 acres		33	7	26	4	7	14
1,000 acres or more		11	1	10	1	2	2
Total cropland	farms	314	337	376	334	219	174
	acres	25,026	13,666	18,913	11,123	9,752	12,023
Harvested cropland	farms	259	271	287	281	188	139
	acres	18,732	10,373	13,983	8,519	7,897	8,749
Irrigated land	farms	37	78	64	101	39	21
	acres	128	342	717	430	191	99
Market value of agricultural products sold (see text)	$1,000	19,801	14,767	41,162	16,955	9,873	11,937
Average per farm	dollars	47,033	30,701	81,996	38,101	35,136	49,328
Crops	$1,000	3,429	11,228	34,054	13,256	6,214	3,912
Livestock, poultry, and their products	$1,000	16,372	3,540	7,107	3,699	3,659	8,026
Farms by value of sales:							
Less than $2,500		186	257	262	232	157	129
$2,500 to $4,999		49	49	46	56	27	32
$5,000 to $9,999		56	48	58	40	22	19
$10,000 to $24,999		37	50	53	37	29	18
$25,000 to $49,999		30	29	29	26	21	9
$50,000 to $99,999		20	18	13	20	10	7
$100,000 or more		43	30	41	34	15	28
Government payments	farms	85	38	51	25	33	34
	$1,000	1,063	470	487	290	131	393
Total income from farm-related sources, gross before taxes and expenses (see text)	farms	92	113	150	119	87	69
	$1,000	867	1,315	3,122	2,935	883	917
Total farm production expenses [1]	$1,000	17,679	14,771	38,182	18,093	10,797	11,237
Average per farm	dollars	41,501	30,393	76,364	40,476	38,151	46,053
Net cash farm income of operation (see text) [1]	farms	426	486	500	447	283	244
	$1,000	4,247	1,604	6,344	257	473	3,297
Average per farm	dollars	9,969	3,300	12,688	574	1,670	13,514
Principal operator by primary occupation:							
Farming	number	215	231	260	232	160	89
Other	number	206	250	242	213	121	153
Principal operator by days worked off farm:							
Any	number	253	262	293	227	144	162
200 days or more	number	162	167	201	136	100	111
Livestock and poultry:							
Cattle and calves inventory	farms	150	95	117	88	53	73
	number	9,423	2,325	5,556	2,742	2,081	5,169
Beef cows	farms	84	67	72	55	33	42
	number	877	553	651	469	310	315
Milk cows	farms	65	22	35	12	8	27
	number	4,492	618	2,289	1,016	822	2,383
Cattle and calves sold	farms	111	50	72	47	26	50
	number	2,796	1,010	1,697	1,005	651	2,040
Hogs and pigs inventory	farms	21	23	29	23	17	11
	number	222	1,059	542	98	98	100
Hogs and pigs sold	farms	21	24	33	29	15	16
	number	233	1,679	633	147	381	275
Sheep and lambs inventory	farms	44	49	52	61	30	32
	number	612	574	1,238	1,381	543	611
Layers 20 weeks old and older inventory	farms	61	93	83	85	56	32
	number	(D)	2,486	5,598	4,824	3,998	(D)
Broilers and other meat-type chickens sold	farms	6	11	7	13	9	1
	number	600	2,885	325	1,192	213	(D)
Selected crops harvested:							
Corn for grain	farms	4	2	2	5	3	1
	acres	441	(D)	(D)	5	12	(D)
	bushels	56,915	(D)	(D)	460	1,200	(D)
Corn for silage or greenchop	farms	38	15	31	9	8	22
	acres	2,938	568	2,554	527	572	2,716
	tons	50,844	9,677	46,680	7,454	6,450	60,504
Wheat for grain, All	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
	bushels	-	-	-	-	-	-
Winter wheat for grain	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
	bushels	-	-	-	-	-	-
Sorghum for silage or greenchop	farms	-	-	1	-	1	1
	acres	-	-	(D)	-	(D)	(D)
	tons	-	-	(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		New Hampshire	Belknap	Carroll	Cheshire	Coos
Selected crops harvested - Con.						
Soybeans for beans	farms	3	-	-	-	-
	acres	(D)	-	-	-	-
	bushels	(D)	-	-	-	-
Dry edible beans, excluding limas	farms	3	-	-	-	-
	acres	7	-	-	-	-
	cwt	95	-	-	-	-
Potatoes	farms	65	3	10	9	7
	acres	65	(D)	4	3	16
	cwt	7,031	246	(D)	253	2,270
Sweet potatoes	farms	3	1	-	-	-
	acres	1	(D)	-	-	-
	cwt	(D)	(D)	-	-	-
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	farms	1,322	88	73	129	99
	acres	71,272	3,376	3,126	6,454	8,200
	tons, dry	159,579	5,803	5,701	16,203	24,119
Vegetables harvested for sale (see text)	farms	313	12	34	30	10
	acres	3,433	133	200	227	49
Land in orchards	farms	204	12	18	20	11
	acres	2,658	85	65	221	30

Item		Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
Selected crops harvested - Con.							
Soybeans for beans	farms	3	-	-	-	-	-
	acres	(D)	-	-	-	-	-
	bushels	(D)	-	-	-	-	-
Dry edible beans, excluding limas	farms	-	1	1	1	-	-
	acres	-	(D)	(D)	(D)	-	-
	cwt	-	(D)	(D)	(D)	-	-
Potatoes	farms	8	5	9	6	6	2
	acres	13	7	4	6	6	(D)
	cwt	411	1,309	381	738	1,068	(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	185	166	197	157	125	103
	acres	14,193	7,493	9,781	6,370	6,573	5,706
	tons, dry	30,699	15,791	21,311	11,521	12,154	16,277
Vegetables harvested for sale (see text)	farms	22	42	57	56	38	12
	acres	188	1,082	395	648	291	220
Land in orchards	farms	21	32	23	35	21	11
	acres	200	1,030	275	585	113	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		New Hampshire	Belknap	Carroll	Cheshire	Coos
Total sales (see text)	farms, 2002	3,363	231	229	323	208
	1997	3,928	260	227	387	240
	$1,000, 2002	144,835	4,883	4,130	12,309	9,017
	1997	155,698	3,890	4,015	28,462	8,188
Average per farm	dollars, 2002	43,067	21,140	18,035	38,110	43,351
	1997	39,638	14,962	17,686	73,546	34,116
2002 value of sales:						
Less than $1,000 (see text)	farms	1,250	95	92	100	66
	$1,000	187	17	10	23	12
$1,000 to $2,499	farms	507	39	49	45	48
	$1,000	822	(D)	81	84	73
$2,500 to $4,999	farms	382	37	24	41	21
	$1,000	1,327	119	78	152	75
$5,000 to $9,999	farms	344	16	23	45	17
	$1,000	2,394	116	159	306	125
$10,000 to $19,999	farms	247	15	11	27	15
	$1,000	3,434	206	(D)	376	(D)
$20,000 to $24,999	farms	56	2	1	6	2
	$1,000	1,223	(D)	(D)	132	(D)
$25,000 to $39,999	farms	136	6	12	12	9
	$1,000	4,090	172	375	359	284
$40,000 to $49,999	farms	58	2	2	7	-
	$1,000	2,540	(D)	(D)	286	-
$50,000 to $99,999	farms	130	7	7	17	11
	$1,000	9,255	502	552	1,229	821
$100,000 to $249,999	farms	130	5	4	12	13
	$1,000	20,320	708	576	2,054	2,066
$250,000 to $499,999	farms	75	6	2	5	3
	$1,000	25,996	2,345	(D)	1,757	893
$500,000 or more	farms	48	1	2	6	3
	$1,000	73,246	(D)	(D)	5,550	4,423
1997 value of sales:						
Less than $1,000 (see text)	farms	1,047	92	47	90	57
	$1,000	191	16	14	21	12
$1,000 to $2,499	farms	742	67	55	78	40
	$1,000	1,182	117	77	127	64
$2,500 to $4,999	farms	613	29	38	63	40
	$1,000	2,179	99	124	217	138
$5,000 to $9,999	farms	447	15	32	57	24
	$1,000	3,060	94	236	380	160
$10,000 to $19,999	farms	347	25	22	24	28
	$1,000	4,801	351	279	365	394
$20,000 to $24,999	farms	73	5	3	8	5
	$1,000	1,599	112	(D)	176	(D)
$25,000 to $39,999	farms	147	4	13	14	12
	$1,000	4,620	110	404	456	356
$40,000 to $49,999	farms	71	3	-	9	7
	$1,000	3,116	(D)	-	388	(D)
$50,000 to $99,999	farms	156	14	8	10	10
	$1,000	11,223	1,037	585	662	850
$100,000 to $249,999	farms	165	2	6	23	11
	$1,000	25,470	(D)	(D)	3,531	1,773
$250,000 to $499,999	farms	75	3	2	4	4
	$1,000	25,684	(D)	(D)	1,143	1,146
$500,000 or more	farms	45	1	1	7	2
	$1,000	72,576	(D)	(D)	20,996	(D)
Value of sales by commodity or commodity group:						
Crops, including nursery and greenhouse	farms, 2002	1,730	109	117	198	110
	1997	2,331	132	151	263	152
	$1,000, 2002	83,149	3,185	2,826	3,355	1,691
	1997	78,033	2,544	2,670	3,649	1,837
Grains, oilseeds, dry beans, and dry peas	farms, 2002	47	-	2	4	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	1,246	-	(D)	(D)	-
	1997	(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	320	12	34	32	12
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	8,465	582	539	364	192
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
Fruits, tree nuts, and berries	farms, 2002	278	17	25	32	8
	1997	358	25	25	36	12
	$1,000, 2002	9,321	235	75	(D)	(D)
	1997	10,764	246	81	435	50
Nursery, greenhouse, floriculture, and sod (see text)	farms, 2002	337	10	27	33	6
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	53,691	1,967	1,901	1,094	437
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
Cut Christmas trees and short-rotation woody crops	farms, 2002	173	17	6	21	13
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	2,028	72	(D)	(D)	(D)
	1997	(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		Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
Total sales (see text)	farms, 2002	421	481	502	445	281	242
	1997	531	534	550	569	310	320
	$1,000, 2002	19,801	14,767	41,162	16,955	9,873	11,937
	1997	18,036	17,175	29,745	17,932	9,774	18,482
Average per farm	dollars, 2002	47,033	30,701	81,996	38,101	35,136	49,328
	1997	33,966	32,164	54,081	31,514	31,529	57,756
2002 value of sales:							
Less than $1,000 (see text)	farms	122	196	186	171	119	103
	$1,000	18	14	31	28	21	13
$1,000 to $2,499	farms	64	61	76	61	38	26
	$1,000	98	98	120	104	(D)	43
$2,500 to $4,999	farms	49	49	46	56	27	32
	$1,000	175	166	158	195	100	109
$5,000 to $9,999	farms	56	48	58	40	22	19
	$1,000	412	356	386	262	157	117
$10,000 to $19,999	farms	31	41	42	26	23	16
	$1,000	418	549	618	366	319	(D)
$20,000 to $24,999	farms	6	9	11	11	6	2
	$1,000	130	192	254	237	126	(D)
$25,000 to $39,999	farms	22	23	14	18	14	6
	$1,000	664	679	416	554	397	190
$40,000 to $49,999	farms	8	6	15	8	7	3
	$1,000	370	257	665	353	312	123
$50,000 to $99,999	farms	20	18	13	20	10	7
	$1,000	1,416	1,176	998	1,353	701	507
$100,000 to $249,999	farms	22	15	22	13	9	15
	$1,000	3,384	2,272	3,667	2,113	1,236	2,245
$250,000 to $499,999	farms	18	9	10	13	2	7
	$1,000	6,314	3,010	3,300	4,595	(D)	2,341
$500,000 or more	farms	3	6	9	8	4	6
	$1,000	6,401	5,999	30,549	6,795	5,564	5,969
1997 value of sales:							
Less than $1,000 (see text)	farms	135	138	146	177	82	83
	$1,000	24	18	27	23	16	20
$1,000 to $2,499	farms	84	109	120	89	47	53
	$1,000	129	169	188	148	75	87
$2,500 to $4,999	farms	93	74	93	85	40	58
	$1,000	337	265	346	306	147	199
$5,000 to $9,999	farms	61	63	45	62	47	41
	$1,000	443	393	318	448	305	283
$10,000 to $19,999	farms	40	42	51	52	40	23
	$1,000	545	556	702	720	556	331
$20,000 to $24,999	farms	8	11	8	11	8	6
	$1,000	185	236	179	228	(D)	143
$25,000 to $39,999	farms	19	24	17	17	13	14
	$1,000	624	764	543	520	384	458
$40,000 to $49,999	farms	10	9	5	10	8	10
	$1,000	422	402	210	447	358	438
$50,000 to $99,999	farms	23	29	19	26	10	7
	$1,000	1,614	2,062	1,312	1,856	670	576
$100,000 to $249,999	farms	39	20	25	22	6	11
	$1,000	5,814	2,819	4,083	3,779	837	1,426
$250,000 to $499,999	farms	15	9	11	11	7	9
	$1,000	5,046	3,246	3,610	4,119	2,779	3,072
$500,000 or more	farms	4	6	10	7	2	5
	$1,000	2,853	6,246	18,227	5,338	(D)	11,448
Value of sales by commodity or commodity group:							
Crops, including nursery and greenhouse	farms, 2002	248	211	251	227	147	112
	1997	304	304	313	316	201	195
	$1,000, 2002	3,429	11,228	34,054	13,256	6,214	3,912
	1997	3,307	12,305	20,891	13,523	6,424	10,884
Grains, oilseeds, dry beans, and dry peas	farms, 2002	11	6	11	3	2	8
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	24	403	(D)	(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	24	43	58	56	37	12
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	279	3,080	953	1,607	409	459
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Fruits, tree nuts, and berries	farms, 2002	27	44	34	49	26	16
	1997	20	62	42	57	43	36
	$1,000, 2002	(D)	3,664	829	2,691	541	277
	1997	257	4,530	862	3,427	608	269
Nursery, greenhouse, floriculture, and sod (see text)	farms, 2002	26	64	45	77	33	16
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	529	3,328	30,405	8,057	4,306	1,667
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cut Christmas trees and short-rotation woody crops	farms, 2002	24	17	24	24	16	11
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	650	85	112	(D)	(D)	(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		New Hampshire	Belknap	Carroll	Cheshire	Coos
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	1,099	72	70	134	78
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	8,398	329	279	1,285	570
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock, poultry, and their products	farms, 2002	1,301	84	79	140	85
	1997	1,703	115	104	165	110
	$1,000, 2002	61,686	1,698	1,304	8,955	7,326
	1997	77,665	1,346	1,345	24,814	6,351
Poultry and eggs	farms, 2002	391	29	25	53	19
	1997	366	35	23	37	16
	$1,000, 2002	6,251	(D)	175	(D)	7
	1997	19,311	(D)	174	(D)	9
Cattle and calves	farms, 2002	526	38	27	54	51
	1997	913	48	55	84	84
	$1,000, 2002	5,140	269	191	(D)	(D)
	1997	5,116	123	191	931	580
Milk and other dairy products from cows	farms, 2002	194	8	6	24	22
	1997	259	7	6	32	31
	$1,000, 2002	(D)	1,086	(D)	6,223	5,724
	1997	47,597	662	832	6,912	5,673
Hogs and pigs	farms, 2002	212	22	20	22	10
	1997	202	24	18	24	5
	$1,000, 2002	(D)	26	25	22	3
	1997	1,441	81	30	35	(D)
Sheep, goats, and their products	farms, 2002	351	17	19	43	15
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	785	47	23	76	27
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
Horses, ponies, mules, burros, and donkeys	farms, 2002	174	10	16	18	5
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	875	83	34	102	20
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
Aquaculture	farms, 2002	16	2	1	-	3
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	3,340	(D)	(D)	-	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
Other animals and other animal products (see text)	farms, 2002	165	3	7	20	13
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	1,024	(D)	6	85	21
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text)	farms, 2002	748	44	46	94	40
	1997	837	58	64	89	46
	$1,000, 2002	10,420	775	624	529	224
	1997	8,976	781	504	387	304
Value of certified organically produced commodities (see text)	farms, 2002	57	5	3	14	3
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	1,154	8	(D)	(D)	(D)
	1997	(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		Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
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	193	112	165	105	84	86
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	1,297	1,048	1,352	608	626	1,004
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock, poultry, and their products	farms, 2002	170	161	203	178	98	103
	1997	260	220	248	222	104	155
	$1,000, 2002	16,372	3,540	7,107	3,699	3,659	8,026
	1997	14,729	4,871	8,854	4,409	3,350	7,598
Poultry and eggs	farms, 2002	39	55	58	59	39	15
	1997	45	49	56	44	29	32
	$1,000, 2002	(D)	(D)	117	115	43	(D)
	1997	(D)	51	(D)	482	35	(D)
Cattle and calves	farms, 2002	111	50	72	47	26	50
	1997	183	90	127	95	48	99
	$1,000, 2002	(D)	526	542	364	324	658
	1997	1,168	428	648	344	215	487
Milk and other dairy products from cows	farms, 2002	52	15	27	11	6	23
	1997	75	24	35	17	10	22
	$1,000, 2002	11,163	1,397	5,759	2,833	2,587	6,417
	1997	11,465	3,242	7,017	3,067	2,958	5,769
Hogs and pigs	farms, 2002	21	24	33	29	15	16
	1997	27	31	28	18	14	13
	$1,000, 2002	14	138	(D)	(D)	20	(D)
	1997	(D)	349	(D)	50	33	(D)
Sheep, goats, and their products	farms, 2002	31	42	58	60	34	32
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	51	59	216	165	56	66
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Horses, ponies, mules, burros, and donkeys	farms, 2002	9	29	31	31	12	13
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	34	192	183	134	25	69
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aquaculture	farms, 2002	2	3	1	1	2	1
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	(D)	(D)	(D)	(D)	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other animals and other animal products (see text)	farms, 2002	6	18	40	30	15	13
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	3	317	247	50	(D)	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text)	farms, 2002	86	100	119	108	64	47
	1997	84	116	118	109	80	73
	$1,000, 2002	498	2,606	1,226	2,637	661	639
	1997	330	1,918	1,112	2,493	688	459
Value of certified organically produced commodities (see text)	farms, 2002	8	7	6	4	6	1
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	20	59	21	(D)	34	(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		New Hampshire	Belknap	Carroll	Cheshire	Coos
Total farm production expenses	farms, 2002	3,378	232	230	322	208
	1997	3,926	260	226	388	235
	$1,000, 2002	145,342	6,415	7,246	12,843	8,079
	1997	136,126	4,634	3,468	19,735	7,461
Average per farm	dollars, 2002	43,026	27,651	31,504	39,886	38,839
	1997	34,673	17,822	15,346	50,865	31,751
Fertilizer, lime, and soil conditioners purchased [1]	farms, 2002	1,531	77	111	136	79
	1997	1,675	91	100	137	107
	$1,000, 2002	2,797	102	141	227	231
	1997	3,039	74	100	267	262
Chemicals purchased	farms, 2002	843	29	40	79	33
	1997	970	53	47	59	54
	$1,000, 2002	2,043	34	73	112	89
	1997	1,729	40	34	97	94
Seeds, plants, vines, and trees	farms, 2002	1,095	63	94	129	49
	1997	1,162	64	70	77	61
	$1,000, 2002	8,643	140	433	224	104
	1997	6,593	315	150	246	227
Livestock and poultry purchased	farms, 2002	705	49	54	84	16
	1997	951	84	51	131	69
	$1,000, 2002	1,638	49	69	762	71
	1997	3,393	156	60	574	310
Breeding livestock purchased (see text)	farms, 2002	227	12	21	19	10
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	522	(D)	45	174	68
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
Other livestock and poultry purchased	farms, 2002	537	43	37	69	6
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	1,116	(D)	24	588	3
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased	farms, 2002	2,010	150	141	190	90
	1997	1,937	147	92	202	112
	$1,000, 2002	20,933	1,086	495	3,047	1,807
	1997	22,974	633	447	4,043	1,976
Gasoline, fuels, and oils	farms, 2002	3,088	199	207	285	194
	1997	3,547	228	213	352	222
	$1,000, 2002	5,663	233	291	463	467
	1997	5,729	259	204	805	310
Utilities (see text)	farms, 2002	1,964	141	116	188	132
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	4,248	235	195	386	285
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
Supplies, repairs, and maintenance	farms, 2002	2,979	189	197	274	168
	1997	3,157	205	163	309	191
	$1,000, 2002	17,613	938	770	1,620	1,064
	1997	10,875	338	392	1,602	619
Hired farm labor	farms, 2002	793	41	53	97	48
	1997	1,109	50	59	76	63
	$1,000, 2002	32,013	1,200	1,829	2,421	1,264
	1997	31,343	717	683	6,592	865
Contract labor	farms, 2002	258	16	13	53	13
	1997	365	19	16	23	19
	$1,000, 2002	3,567	173	143	(D)	(D)
	1997	1,399	26	24	106	12
Customwork and custom hauling	farms, 2002	377	17	10	48	22
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	1,858	66	129	107	213
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
Cash rent for land, buildings, and grazing fees [2]	farms, 2002	397	18	22	78	28
	1997	466	20	18	52	38
	$1,000, 2002	2,650	57	147	341	56
	1997	1,492	18	35	98	65
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	132	15	4	7	5
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	1,301	74	39	(D)	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
Interest expense	farms, 2002	778	48	49	51	48
	1997	1,081	81	46	99	63
	$1,000, 2002	5,468	467	258	315	370
	1997	6,936	348	162	477	471
Secured by real estate	farms, 2002	604	36	32	40	41
	1997	793	67	36	43	48
	$1,000, 2002	4,252	349	203	263	313
	1997	5,269	242	139	340	399
Not secured by real estate	farms, 2002	346	27	26	29	26
	1997	516	24	11	69	35
	$1,000, 2002	1,216	119	55	52	57
	1997	1,667	106	23	137	72
Property taxes paid	farms, 2002	3,235	207	217	294	196
	1997	3,681	252	205	349	221
	$1,000, 2002	13,606	952	721	1,302	671
	1997	15,189	908	511	1,592	622
All other production expenses (see text)	farms, 2002	2,142	132	146	184	129
	1997	3,426	227	182	326	214
	$1,000, 2002	21,298	610	1,513	1,269	939
	1997	20,166	636	483	2,463	1,228
Depreciation expenses claimed (see text)	farms, 2002	1,318	61	75	150	61
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	16,645	351	681	2,469	719
	1997	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

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

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

Item		Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
Total farm production expenses	farms, 2002	426	486	500	447	283	244
	1997	530	535	551	568	312	321
	$1,000, 2002	17,679	14,771	38,182	18,093	10,797	11,237
	1997	16,645	18,020	25,137	17,389	9,887	13,750
Average per farm	dollars, 2002	41,501	30,393	76,364	40,476	38,151	46,053
	1997	31,405	33,681	45,621	30,615	31,688	42,833
Fertilizer, lime, and soil conditioners purchased [1]	farms, 2002	201	187	262	220	156	102
	1997	233	275	202	237	156	137
	$1,000, 2002	382	257	576	289	288	306
	1997	442	443	502	245	267	438
Chemicals purchased	farms, 2002	140	91	145	159	77	50
	1997	117	145	128	189	85	93
	$1,000, 2002	113	422	574	291	249	85
	1997	139	536	267	317	95	110
Seeds, plants, vines, and trees	farms, 2002	120	96	183	192	88	81
	1997	118	180	163	222	108	99
	$1,000, 2002	230	785	4,577	1,237	638	275
	1997	182	520	1,892	1,145	219	1,697
Livestock and poultry purchased	farms, 2002	54	132	120	104	53	39
	1997	152	123	97	110	63	71
	$1,000, 2002	131	252	112	57	70	67
	1997	532	811	263	214	187	288
Breeding livestock purchased (see text)	farms, 2002	32	42	41	25	4	21
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	82	46	50	22	(D)	13
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other livestock and poultry purchased	farms, 2002	24	106	92	90	52	18
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	49	206	62	34	(D)	54
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased	farms, 2002	211	292	350	263	160	163
	1997	313	267	260	216	178	150
	$1,000, 2002	5,047	1,491	2,548	1,831	1,046	2,535
	1997	4,683	1,736	3,326	1,570	1,497	3,062
Gasoline, fuels, and oils	farms, 2002	371	417	481	432	273	229
	1997	482	499	508	434	306	303
	$1,000, 2002	566	643	1,569	668	320	444
	1997	765	698	1,155	727	288	517
Utilities (see text)	farms, 2002	254	215	331	303	168	116
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	676	427	753	571	354	367
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Supplies, repairs, and maintenance	farms, 2002	371	402	468	433	252	225
	1997	421	414	468	481	241	264
	$1,000, 2002	2,288	2,454	2,430	3,341	1,262	1,448
	1997	1,303	1,532	1,516	1,980	725	868
Hired farm labor	farms, 2002	90	96	142	101	65	60
	1997	156	184	146	200	76	99
	$1,000, 2002	2,312	3,771	10,699	4,148	2,826	1,542
	1997	1,690	4,212	7,392	4,337	2,467	2,387
Contract labor	farms, 2002	37	19	27	40	21	19
	1997	43	72	73	56	25	19
	$1,000, 2002	152	463	1,359	438	62	270
	1997	84	500	224	157	128	137
Customwork and custom hauling	farms, 2002	73	42	58	40	29	38
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	467	93	305	99	80	299
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cash rent for land, buildings, and grazing fees [2]	farms, 2002	82	45	52	18	13	41
	1997	79	77	71	53	22	36
	$1,000, 2002	189	99	1,435	119	101	105
	1997	278	260	359	124	163	94
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	15	15	23	9	8	31
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	83	109	646	56	20	88
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Interest expense	farms, 2002	149	68	139	87	71	68
	1997	180	126	107	171	96	112
	$1,000, 2002	831	446	1,231	523	461	565
	1997	919	847	927	1,186	701	897
Secured by real estate	farms, 2002	95	64	112	78	56	50
	1997	129	86	83	132	76	93
	$1,000, 2002	582	374	888	419	428	432
	1997	664	694	624	970	620	579
Not secured by real estate	farms, 2002	93	21	43	31	21	29
	1997	82	65	44	92	47	47
	$1,000, 2002	250	72	343	104	33	133
	1997	255	153	303	216	82	319
Property taxes paid	farms, 2002	426	476	480	439	260	240
	1997	507	510	522	512	290	313
	$1,000, 2002	1,795	1,733	2,280	1,791	1,076	1,286
	1997	1,949	2,424	2,456	2,055	1,417	1,255
All other production expenses (see text)	farms, 2002	301	219	336	332	210	153
	1997	441	450	493	521	296	276
	$1,000, 2002	2,418	1,326	7,089	2,633	1,945	1,556
	1997	2,837	2,739	4,201	2,719	1,304	1,557
Depreciation expenses claimed (see text)	farms, 2002	162	153	284	162	102	108
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	2,129	1,408	3,177	1,898	518	3,293
	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	New Hampshire	Belknap	Carroll	Cheshire	Coos
Net cash farm income of operations (see text) $1,000	17,403	-627	-20	190	1,639
Average per farm . . . . . dollars	5,152	-2,704	-86	591	7,878
Farms with net gains [1] . . . . . number	1,130	35	62	115	78
Average per farm . . . . . dollars	38,755	42,589	42,010	22,649	33,554
Farms with net losses . . . . . number	2,248	197	168	207	130
Average per farm . . . . . dollars	11,739	10,751	15,622	11,663	7,528
Net cash farm income of operators (see text) $1,000	18,567	-540	-18	252	1,717
Average per farm . . . . . dollars	5,496	-2,328	-79	782	8,253
Farm operators reporting net gains . . . . . farms	1,139	35	62	115	85
Average per farm . . . . . dollars	39,247	42,589	42,010	23,062	31,369
Farm operators reporting net losses . . . . . farms	2,239	197	168	207	123
Average per farm . . . . . dollars	11,673	10,308	15,611	11,596	7,722

Item	Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
Net cash farm income of operations (see text) $1,000	4,247	1,604	6,344	257	473	3,297
Average per farm . . . . . dollars	9,969	3,300	12,688	574	1,670	13,514
Farms with net gains [1] . . . . . number	167	193	177	126	78	99
Average per farm . . . . . dollars	39,635	22,995	60,822	42,315	37,744	44,219
Farms with net losses . . . . . number	259	293	323	321	205	145
Average per farm . . . . . dollars	9,159	9,673	13,690	15,811	12,056	7,451
Net cash farm income of operators (see text) $1,000	4,432	1,606	6,491	304	1,026	3,297
Average per farm . . . . . dollars	10,404	3,305	12,982	680	3,626	13,514
Farm operators reporting net gains . . . . . farms	167	193	179	126	78	99
Average per farm . . . . . dollars	40,559	22,995	60,543	42,486	44,990	44,219
Farm operators reporting net losses . . . . . farms	259	293	321	321	205	145
Average per farm . . . . . dollars	9,039	9,665	13,540	15,730	12,113	7,451

[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		New Hampshire	Belknap	Carroll	Cheshire	Coos
GOVERNMENT PAYMENTS						
Total received	farms, 2002	359	14	11	31	37
	1997	339	21	9	33	14
	$1,000, 2002	3,823	64	92	447	386
	1997	897	117	38	81	72
Average per farm	dollars, 2002	10,648	4,594	8,368	14,411	10,424
	1997	2,645	5,579	4,235	2,439	5,178
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 2002	18	1	3	4	-
	1997	75	10	4	6	1
	$1,000, 2002	47	(D)	27	8	-
	1997	176	29	(D)	14	(D)
Average per farm	dollars, 2002	2,611	(D)	8,905	1,880	-
	1997	2,340	2,915	(D)	2,401	(D)
Amount from other federal farm programs	farms, 2002	346	13	8	29	37
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	3,776	(D)	65	439	386
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
Average per farm	dollars, 2002	10,912	(D)	8,167	15,145	10,424
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
COMMODITY CREDIT CORPORATION LOANS						
Total	farms, 2002	15	1	-	1	2
	1997	4	-	-	-	1
	$1,000, 2002	186	(D)	-	(D)	(D)
	1997	(D)	-	-	-	(D)

Item		Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
GOVERNMENT PAYMENTS							
Total received	farms, 2002	85	38	51	25	33	34
	1997	97	33	47	28	22	35
	$1,000, 2002	1,063	470	487	290	131	393
	1997	154	89	108	109	41	87
Average per farm	dollars, 2002	12,506	12,378	9,549	11,586	3,970	11,553
	1997	1,587	2,703	2,296	3,888	1,873	2,497
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 2002	2	1	3	2	1	1
	1997	11	9	14	11	3	6
	$1,000, 2002	(D)	(D)	4	(D)	(D)	(D)
	1997	13	50	25	14	(D)	5
Average per farm	dollars, 2002	(D)	(D)	1,442	(D)	(D)	(D)
	1997	1,217	5,529	1,774	1,267	(D)	800
Amount from other federal farm programs	farms, 2002	83	37	48	24	33	34
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	(D)	483	(D)	(D)	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average per farm	dollars, 2002	(D)	(D)	10,056	(D)	(D)	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
COMMODITY CREDIT CORPORATION LOANS							
Total	farms, 2002	3	1	5	1	1	-
	1997	1	-	1	-	-	1
	$1,000, 2002	(D)	(D)	21	(D)	(D)	-
	1997	(D)	-	(D)	-	-	(D)

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

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

Item		New Hampshire	Belknap	Carroll	Cheshire	Coos
Total income from farm-related sources, gross before taxes and expenses (see text) [1]	farms, 2002	881	55	60	87	49
	1997	881	52	50	94	74
	$1,000, 2002	14,433	593	2,761	741	298
	1997	5,053	284	349	554	226
Average per farm	dollars, 2002	16,382	10,783	46,023	8,519	6,088
	1997	5,736	5,469	6,970	5,889	3,047
Customwork and other agricultural services	farms, 2002	174	8	8	21	10
	1997	280	14	12	49	14
	$1,000, 2002	1,582	76	36	199	49
	1997	1,576	80	33	305	13
Gross cash rent or share payments (see text)	farms, 2002	83	1	7	11	5
	1997	140	4	4	13	13
	$1,000, 2002	168	(D)	31	12	(D)
	1997	444	22	(D)	15	6
Sales of forest products, excluding Christmas trees and maple products	farms, 2002	294	15	27	38	27
	1997	460	34	39	30	30
	$1,000, 2002	4,519	(D)	(D)	331	(D)
	1997	2,649	181	288	191	151
Recreational services (see text)	farms, 2002	16	-	-	-	3
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	265	-	-	-	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
Patronage dividends and refunds from cooperatives (see text)	farms, 2002	106	2	2	8	13
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	259	(D)	(D)	14	27
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
Other farm-related income sources (see text)	farms, 2002	406	35	24	23	7
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	7,640	420	(D)	185	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)

Item		Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
Total income from farm-related sources, gross before taxes and expenses (see text) [1]	farms, 2002	92	113	150	119	87	69
	1997	140	107	133	83	68	80
	$1,000, 2002	867	1,315	3,122	2,935	883	917
	1997	928	602	1,039	579	174	320
Average per farm	dollars, 2002	9,421	11,637	20,816	24,665	10,145	13,289
	1997	6,632	5,625	7,811	6,977	2,552	3,994
Customwork and other agricultural services	farms, 2002	25	19	31	20	16	16
	1997	41	35	44	14	33	24
	$1,000, 2002	254	30	632	71	95	141
	1997	287	184	316	270	60	27
Gross cash rent or share payments (see text)	farms, 2002	17	12	10	5	6	9
	1997	25	22	30	3	13	13
	$1,000, 2002	33	30	12	32	(D)	6
	1997	20	50	217	(D)	53	24
Sales of forest products, excluding Christmas trees and maple products	farms, 2002	32	19	62	30	22	22
	1997	69	62	73	56	31	36
	$1,000, 2002	332	(D)	740	69	283	227
	1997	517	329	492	246	42	213
Recreational services (see text)	farms, 2002	-	2	8	2	1	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	-	(D)	179	(D)	(D)	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Patronage dividends and refunds from cooperatives (see text)	farms, 2002	20	15	15	10	5	16
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	58	(D)	19	(D)	15	73
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other farm-related income sources (see text)	farms, 2002	35	67	70	68	52	25
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	189	1,105	1,540	2,734	462	469
	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	New Hampshire	Belknap	Carroll	Cheshire	Coos
Hired farm labor . . . . . farms	793	41	53	97	48
workers	4,225	192	221	411	214
$1,000 payroll	32,013	1,200	1,829	2,421	1,264
Farms with-					
1 worker . . . . . farms	292	21	14	42	7
workers	292	21	(D)	42	(D)
2 workers . . . . . farms	142	6	9	20	11
workers	284	12	(D)	40	22
3 or 4 workers . . . . . farms	122	6	13	9	12
workers	418	24	48	31	41
5 to 9 workers . . . . . farms	142	4	14	9	16
workers	930	29	81	56	96
10 workers or more . . . . . farms	95	4	3	17	2
workers	2,301	106	(D)	242	(D)
Workers by days worked:					
150 days or more . . . . . farms	364	29	37	35	24
workers	1,436	64	94	117	86
Farms with-					
1 worker . . . . . farms	138	21	14	5	8
workers	138	21	(D)	(D)	8
2 workers . . . . . farms	81	4	5	12	5
workers	162	8	10	24	10
3 or 4 workers . . . . . farms	85	1	16	14	8
workers	277	(D)	48	50	30
5 to 9 workers . . . . . farms	27	1	-	2	2
workers	161	(D)	-	(D)	(D)
10 workers or more . . . . . farms	33	2	2	2	1
workers	698	(D)	(D)	(D)	(D)
Less than 150 days . . . . . farms	659	19	46	80	41
workers	2,789	128	127	294	128
Farms with-					
1 worker . . . . . farms	269	3	21	41	13
workers	269	3	21	41	(D)
2 workers . . . . . farms	153	4	11	18	8
workers	306	8	22	36	16
3 or 4 workers . . . . . farms	71	5	5	5	8
workers	233	19	(D)	18	(D)
5 to 9 workers . . . . . farms	105	4	6	5	11
workers	667	30	31	32	56
10 workers or more . . . . . farms	61	3	3	11	1
workers	1,314	68	(D)	167	(D)
Reported only workers working 150 days or more . . . . . farms	134	22	7	17	7
workers	367	29	9	39	25
$1,000 payroll	5,069	357	152	442	(D)
Reported only workers working less than 150 days . . . . . farms	429	12	16	62	24
workers	1,207	47	39	215	76
$1,000 payroll	2,416	104	142	126	(D)
Reported both - workers working 150 days or more and workers working less than 150 days . . . . . farms	230	7	30	18	17
150 days or more, workers	1,069	35	85	78	61
less than 150 days, workers	1,582	81	88	79	52
$1,000 payroll	24,528	738	1,535	1,853	1,017
Migrant farm labor on farms with hired labor (see text) . . . . . farms	41	3	2	2	-
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	6	-	-	-	-

--continued

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

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

Item	Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
Hired farm labor . . . farms	90	96	142	101	65	60
workers	300	452	1,216	593	408	218
$1,000 payroll	2,312	3,771	10,699	4,148	2,826	1,542
Farms with-						
1 worker . . . farms	47	31	38	43	16	33
workers	47	31	38	43	16	(D)
2 workers . . . farms	9	39	29	11	7	1
workers	18	78	58	22	14	(D)
3 or 4 workers . . . farms	22	5	13	12	20	10
workers	77	16	43	38	65	35
5 to 9 workers . . . farms	4	13	43	20	11	8
workers	31	86	313	118	78	42
10 workers or more . . . farms	8	8	19	15	11	8
workers	127	241	764	372	235	106
Workers by days worked:						
150 days or more . . . farms	46	30	51	48	29	35
workers	129	118	394	219	137	78
Farms with-						
1 worker . . . farms	17	14	17	15	5	22
workers	(D)	14	17	15	(D)	22
2 workers . . . farms	16	5	16	4	8	6
workers	32	10	32	8	16	12
3 or 4 workers . . . farms	7	4	7	15	10	3
workers	23	(D)	23	46	32	9
5 to 9 workers . . . farms	4	2	4	6	4	2
workers	22	(D)	20	39	23	(D)
10 workers or more . . . farms	2	5	7	8	2	2
workers	(D)	68	302	111	(D)	(D)
Less than 150 days . . . farms	73	82	131	85	61	41
workers	171	334	822	374	271	140
Farms with-						
1 worker . . . farms	45	25	41	37	26	17
workers	45	(D)	41	37	26	17
2 workers . . . farms	14	38	23	20	11	6
workers	28	76	46	40	22	12
3 or 4 workers . . . farms	5	2	12	15	8	6
workers	18	(D)	39	48	25	(D)
5 to 9 workers . . . farms	6	11	41	4	6	11
workers	35	66	282	26	39	70
10 workers or more . . . farms	3	6	14	9	10	1
workers	45	161	414	223	159	(D)
Reported only workers working 150 days or more . . . farms	17	14	11	16	4	19
workers	46	42	31	84	31	31
$1,000 payroll	806	890	675	798	507	(D)
Reported only workers working less than 150 days . . . farms	44	66	91	53	36	25
workers	61	156	295	105	158	55
$1,000 payroll	86	393	444	194	777	(D)
Reported both - workers working 150 days or more and workers working less than 150 days . . . farms	29	16	40	32	25	16
150 days or more, workers	83	76	363	135	106	47
less than 150 days, workers	110	178	527	269	113	85
$1,000 payroll	1,420	2,488	9,580	3,157	1,542	1,196
Migrant farm labor on farms with hired labor (see text) . . . farms	2	6	13	11	2	-
Migrant farm labor on farms reporting only contract labor (see text) . . . farms	-	-	6	-	-	-

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		New Hampshire	Belknap	Carroll	Cheshire	Coos
FARMS AND LAND IN FARMS						
Farms	number, 2002	3,363	231	229	323	208
	1997	3,928	260	227	387	240
Land in farms	acres, 2002	444,879	23,430	29,785	41,256	44,087
	1997	463,383	24,188	26,446	46,805	46,615
Average size of farm	acres, 2002	132	101	130	128	212
	1997	118	93	117	121	194
Estimated market value of land and buildings [1]	farms, 2002	3,378	232	230	322	208
	1997	3,926	260	226	388	235
	$1,000, 2002	1,354,386	85,435	92,532	131,176	48,169
	1997	1,160,827	55,142	56,057	120,826	44,972
Average per farm	dollars, 2002	400,943	368,252	402,315	407,379	231,580
	1997	295,677	212,084	248,038	311,407	191,371
Average per acre	dollars, 2002	3,131	3,444	2,833	3,176	1,196
	1997	2,448	2,101	2,367	2,355	891
2002 farms by value group:						
$1 to $49,999		177	4	43	2	26
$50,000 to $99,999		209	23	8	21	19
$100,000 to $199,999		822	47	24	128	87
$200,000 to $499,999		1,348	105	96	83	56
$500,000 to $999,999		574	45	38	71	13
$1,000,000 to $1,999,999		173	5	12	7	6
$2,000,000 to $4,999,999		68	1	9	10	1
$5,000,000 to $9,999,999		7	2	-	-	-
$10,000,000 or more		-	-	-	-	-
Approximate land area	acres, 2002	5,739,582	256,828	597,631	452,733	1,152,247
Proportion in farms	percent, 2002	7.8	9.1	5.0	9.1	3.8
2002 size of farm:						
1 to 9 acres	farms	507	32	54	42	9
	acres	2,268	167	237	206	34
10 to 49 acres	farms	1,035	79	46	97	54
	acres	24,869	1,759	1,080	2,397	1,382
50 to 69 acres	farms	340	29	31	25	11
	acres	19,750	1,635	1,790	1,412	631
70 to 99 acres	farms	283	18	13	41	26
	acres	23,557	1,537	1,154	3,456	2,081
100 to 139 acres	farms	282	12	21	33	30
	acres	32,614	1,372	2,487	3,949	3,560
140 to 179 acres	farms	233	11	27	17	15
	acres	36,542	1,821	4,086	2,744	2,293
180 to 219 acres	farms	150	19	6	23	8
	acres	29,680	3,846	1,195	4,586	1,612
220 to 259 acres	farms	93	9	2	10	8
	acres	22,326	2,085	(D)	2,377	(D)
260 to 499 acres	farms	266	14	18	17	28
	acres	93,001	4,590	6,360	6,350	10,129
500 to 999 acres	farms	134	8	8	15	12
	acres	86,246	4,618	5,656	9,511	8,656
1,000 to 1,999 acres	farms	22	-	2	3	6
	acres	28,890	-	(D)	4,268	8,874
2,000 acres or more	farms	18	-	1	-	1
	acres	45,136	-	(D)	-	(D)
1997 size of farm:						
1 to 9 acres	farms	656	55	42	57	13
	acres	2,787	(D)	162	214	(D)
10 to 49 acres	farms	1,160	70	54	117	54
	acres	29,122	1,771	1,352	3,076	1,516
50 to 69 acres	farms	411	24	33	37	20
	acres	23,821	1,400	1,920	2,155	1,142
70 to 99 acres	farms	347	28	15	37	26
	acres	28,539	2,254	1,269	2,940	2,129
100 to 139 acres	farms	360	33	30	36	39
	acres	41,487	3,789	3,617	4,059	4,540
140 to 179 acres	farms	233	11	19	20	16
	acres	36,495	1,776	3,002	3,214	2,424
180 to 219 acres	farms	182	16	5	24	10
	acres	35,929	3,197	1,030	4,809	1,983
220 to 259 acres	farms	119	4	3	11	8
	acres	28,365	(D)	716	2,556	(D)
260 to 499 acres	farms	312	12	18	30	36
	acres	110,155	4,219	6,721	10,208	13,378
500 to 999 acres	farms	116	6	5	15	12
	acres	74,982	3,595	3,412	8,824	8,261
1,000 to 1,999 acres	farms	25	1	3	2	5
	acres	32,816	(D)	3,245	(D)	6,360
2,000 acres or more	farms	7	-	-	1	1
	acres	18,885	-	-	(D)	(D)
LAND IN FARMS ACCORDING TO USE						
Total cropland	farms, 2002	2,505	172	176	240	163
	1997	3,154	204	204	307	193
	acres, 2002	129,388	6,233	6,581	12,202	13,869
	1997	147,694	6,015	6,604	13,974	15,046
Harvested cropland	farms, 2002	2,043	132	140	207	139
	1997	2,817	179	175	280	182
	acres, 2002	95,983	4,087	3,950	9,036	10,657
	1997	111,870	4,358	4,445	11,143	11,656
Cropland used only for pasture or grazing	farms, 2002	1,129	86	68	117	64
	1997	1,370	96	86	120	86
	acres, 2002	19,911	1,124	1,140	2,247	2,267
	1997	25,831	1,208	1,336	2,043	2,245

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	Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
FARMS AND LAND IN FARMS						
Farms . . . . . number, 2002	421	481	502	445	281	242
1997	531	534	550	569	310	320
Land in farms . . . . . acres, 2002	85,794	40,104	79,169	31,656	33,597	36,001
1997	82,434	45,323	67,895	42,544	29,749	51,384
Average size of farm . . . . . acres, 2002	204	83	158	71	120	149
1997	155	85	123	75	96	161
Estimated market value of land and buildings [1] . . . . . farms, 2002	426	486	500	447	283	244
1997	530	535	551	568	312	321
$1,000, 2002	158,033	231,877	190,474	205,386	104,949	106,356
1997	137,248	194,426	164,908	165,350	113,774	108,124
Average per farm . . . . . dollars, 2002	370,970	477,112	380,947	459,477	370,844	435,887
1997	258,958	363,413	299,289	291,110	364,662	336,836
Average per acre . . . . . dollars, 2002	2,147	5,619	2,683	6,824	2,910	2,559
1997	1,624	3,350	2,816	4,537	3,286	2,150
2002 farms by value group:						
$1 to $49,999	15	31	30	9	15	2
$50,000 to $99,999	60	25	12	21	20	-
$100,000 to $199,999	114	78	89	125	53	77
$200,000 to $499,999	140	222	280	142	131	93
$500,000 to $999,999	67	81	49	114	42	54
$1,000,000 to $1,999,999	18	36	30	25	20	14
$2,000,000 to $4,999,999	12	11	9	10	2	3
$5,000,000 to $9,999,999	-	2	1	1	-	1
$10,000,000 or more	-	-	-	-	-	-
Approximate land area . . . . . acres, 2002	1,096,532	560,871	598,035	444,778	236,007	343,920
Proportion in farms . . . . . percent, 2002	7.8	7.2	13.2	7.1	14.2	10.5
2002 size of farm:						
1 to 9 acres . . . . . farms	38	97	71	106	35	23
acres	163	(D)	332	(D)	(D)	99
10 to 49 acres . . . . . farms	83	191	155	161	97	72
acres	1,907	4,783	3,703	3,700	2,311	1,847
50 to 69 acres . . . . . farms	41	48	53	46	31	25
acres	2,413	2,766	3,137	2,665	1,852	1,449
70 to 99 acres . . . . . farms	38	21	38	38	25	25
acres	3,247	1,739	3,091	3,123	2,114	2,015
100 to 139 acres . . . . . farms	37	26	51	25	24	23
acres	4,237	2,931	5,857	2,765	2,816	2,640
140 to 179 acres . . . . . farms	37	23	30	28	29	16
acres	5,765	3,569	4,678	4,380	4,696	2,510
180 to 219 acres . . . . . farms	25	21	20	9	9	10
acres	4,925	4,083	3,976	1,813	1,733	1,911
220 to 259 acres . . . . . farms	20	15	10	8	2	9
acres	4,929	3,651	(D)	1,958	(D)	(D)
260 to 499 acres . . . . . farms	58	31	38	19	20	23
acres	20,159	10,178	13,784	6,828	7,235	7,388
500 to 999 acres . . . . . farms	33	7	26	4	7	14
acres	20,076	4,987	16,686	2,761	4,210	9,085
1,000 to 1,999 acres . . . . . farms	7	1	2	1	-	-
acres	8,288	(D)	(D)	(D)	-	-
2,000 acres or more . . . . . farms	4	-	8	-	2	2
acres	9,685	-	18,886	-	(D)	(D)
1997 size of farm:						
1 to 9 acres . . . . . farms	66	117	104	119	54	29
acres	275	491	474	(D)	(D)	134
10 to 49 acres . . . . . farms	109	175	163	223	95	100
acres	2,586	4,612	4,126	5,169	2,307	2,607
50 to 69 acres . . . . . farms	47	49	65	67	36	33
acres	2,614	2,861	3,799	3,959	2,097	1,874
70 to 99 acres . . . . . farms	43	40	50	35	38	35
acres	3,516	3,272	4,142	2,944	3,207	2,866
100 to 139 acres . . . . . farms	73	40	34	25	24	26
acres	8,458	4,518	4,037	2,770	2,798	2,901
140 to 179 acres . . . . . farms	38	33	28	25	21	22
acres	5,944	5,184	4,253	3,769	3,459	3,470
180 to 219 acres . . . . . farms	30	24	22	23	10	18
acres	5,843	4,741	4,271	4,521	1,932	3,602
220 to 259 acres . . . . . farms	28	18	11	20	6	10
acres	6,717	4,292	2,671	4,836	(D)	2,314
260 to 499 acres . . . . . farms	65	31	46	26	20	28
acres	23,432	10,912	15,802	9,049	6,807	9,627
500 to 999 acres . . . . . farms	28	7	23	4	5	11
acres	17,852	4,440	15,630	2,362	3,672	6,934
1,000 to 1,999 acres . . . . . farms	4	-	2	2	1	5
acres	5,197	-	(D)	(D)	(D)	6,205
2,000 acres or more . . . . . farms	-	-	2	-	-	3
acres	-	-	(D)	-	-	8,850
LAND IN FARMS ACCORDING TO USE						
Total cropland . . . . . farms, 2002	314	337	376	334	219	174
1997	435	413	431	435	273	259
acres, 2002	25,026	13,666	18,913	11,123	9,752	12,023
1997	29,669	17,100	18,917	16,227	10,141	14,001
Harvested cropland . . . . . farms, 2002	259	271	287	281	188	139
1997	397	358	372	389	255	230
acres, 2002	18,732	10,373	13,983	8,519	7,897	8,749
1997	21,196	12,822	15,009	12,896	7,577	10,768
Cropland used only for pasture or grazing . . . . . farms, 2002	131	143	209	119	100	92
1997	227	191	175	169	103	117
acres, 2002	3,052	2,260	3,890	1,107	932	1,892
1997	6,730	3,169	2,865	2,409	1,577	2,249

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		New Hampshire	Belknap	Carroll	Cheshire	Coos
LAND IN FARMS ACCORDING TO USE - Con.						
Total cropland - Con.						
Other cropland	farms, 2002	612	51	47	66	46
	1997	575	39	45	51	33
	acres, 2002	13,494	1,022	1,491	919	945
	1997	9,993	449	823	788	1,145
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms, 2002	479	41	39	50	39
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	11,093	824	1,117	677	841
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland on which all crops failed or were abandoned	farms, 2002	156	14	9	13	10
	1997	57	1	7	5	6
	acres, 2002	1,817	198	336	135	104
	1997	348	(D)	20	(D)	(D)
Cropland in cultivated summer fallow	farms, 2002	64	-	6	10	-
	1997	38	2	4	3	2
	acres, 2002	584	-	38	107	-
	1997	318	(D)	35	(D)	(D)
Total woodland	farms, 2002	2,552	175	180	253	180
	1997	2,764	197	170	277	193
	acres, 2002	266,468	14,734	20,795	24,752	25,098
	1997	265,781	15,444	17,862	26,573	26,870
Woodland pastured	farms, 2002	614	51	42	49	57
	1997	655	52	37	56	59
	acres, 2002	21,839	1,701	2,070	1,594	3,794
	1997	22,432	1,249	1,390	2,058	3,501
Woodland not pastured	farms, 2002	2,289	159	162	231	157
	1997	2,547	176	161	265	168
	acres, 2002	244,629	13,033	18,725	23,158	21,304
	1997	243,349	14,195	16,472	24,515	23,369
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms, 2002	1,065	74	78	90	57
	1997	760	64	14	94	59
	acres, 2002	19,848	897	1,050	1,796	1,421
	1997	17,038	1,386	307	3,003	2,190
Land in house lots, ponds, roads, wasteland, etc.	farms, 2002	2,338	161	153	212	135
	1997	2,538	163	131	219	151
	acres, 2002	29,175	1,566	1,359	2,506	3,699
	1997	32,870	1,343	1,673	3,255	2,509
Pastureland, all types	farms, 2002	2,104	156	134	206	116
	1997	2,200	174	108	222	155
	acres, 2002	61,598	3,722	4,260	5,637	7,482
	1997	65,301	3,843	3,033	7,104	7,936
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES						
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms, 2002	18	1	3	4	-
	1997	75	10	4	6	1
	acres, 2002	1,161	(D)	745	132	-
	1997	3,645	583	(D)	301	(D)
Land used to raise certified organically produced crops (see text)	farms, 2002	43	2	2	14	3
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	658	(D)	(D)	75	4
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
Land enrolled in federal or other crop insurance programs (see text)	farms, 2002	129	7	4	8	13
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	14,398	(D)	394	1,086	2,005
	1997	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

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

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

Item		Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
LAND IN FARMS ACCORDING TO USE - Con.							
Total cropland - Con.							
Other cropland	farms, 2002	66	81	78	82	55	40
	1997	78	76	63	76	65	49
	acres, 2002	3,242	1,033	1,040	1,497	923	1,382
	1997	1,743	1,109	1,043	922	987	984
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms, 2002	59	66	58	55	42	30
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	3,111	866	766	1,175	643	1,073
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland on which all crops failed or were abandoned	farms, 2002	11	19	16	33	19	12
	1997	8	8	4	13	2	3
	acres, 2002	118	134	129	234	251	178
	1997	37	55	(D)	72	(D)	(D)
Cropland in cultivated summer fallow	farms, 2002	5	3	11	15	6	8
	1997	3	5	2	9	6	2
	acres, 2002	13	33	145	88	29	131
	1997	14	35	(D)	35	(D)	(D)
Total woodland	farms, 2002	340	326	384	310	198	206
	1997	387	342	406	347	200	245
	acres, 2002	51,012	19,564	53,581	15,579	20,713	20,640
	1997	44,523	22,064	43,211	20,423	16,611	32,200
Woodland pastured	farms, 2002	78	67	107	92	19	52
	1997	113	73	70	94	35	66
	acres, 2002	2,637	2,001	3,195	2,422	555	1,870
	1997	4,078	2,451	2,366	2,661	463	2,215
Woodland not pastured	farms, 2002	318	294	339	258	189	182
	1997	357	315	390	303	187	225
	acres, 2002	48,375	17,563	50,386	13,157	20,158	18,770
	1997	40,445	19,613	40,845	17,762	16,148	29,985
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms, 2002	139	164	142	146	87	88
	1997	112	95	86	113	40	83
	acres, 2002	4,683	3,654	2,436	1,053	1,202	1,656
	1997	3,149	1,702	1,214	1,739	319	2,029
Land in house lots, ponds, roads, wasteland, etc.	farms, 2002	279	350	330	334	200	184
	1997	300	371	368	383	226	226
	acres, 2002	5,073	3,220	4,239	3,901	1,930	1,682
	1997	5,093	4,457	4,553	4,155	2,678	3,154
Pastureland, all types	farms, 2002	249	302	327	265	183	166
	1997	343	286	266	295	150	201
	acres, 2002	10,372	7,915	9,521	4,582	2,689	5,418
	1997	13,957	7,322	6,445	6,809	2,359	6,493
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES							
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms, 2002	2	1	3	2	1	1
	1997	11	9	14	11	3	6
	acres, 2002	(D)	(D)	(D)	(D)	(D)	(D)
	1997	267	1,107	472	282	(D)	96
Land used to raise certified organically produced crops (see text)	farms, 2002	4	6	4	3	4	1
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	27	11	9	11	(D)	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Land enrolled in federal or other crop insurance programs (see text)	farms, 2002	38	10	13	18	13	5
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	4,199	1,444	1,571	932	649	(D)
	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	New Hampshire	Belknap	Carroll	Cheshire	Coos
Farms . . . . . number, 2002	2,043	132	140	207	139
1997	2,817	179	175	280	182
acres harvested, 2002	95,983	4,087	3,950	9,036	10,657
1997	111,870	4,358	4,445	11,143	11,656
HARVESTED CROPLAND BY SIZE OF FARM					
2002 size of farm:					
1 to 9 acres . . . . . farms	212	12	25	19	7
acres harvested	(D)	33	(D)	(D)	9
10 to 49 acres . . . . . farms	519	28	29	51	24
acres harvested	4,921	325	220	434	142
50 to 69 acres . . . . . farms	184	16	18	15	6
acres harvested	3,141	315	(D)	303	(D)
70 to 99 acres . . . . . farms	196	16	6	25	15
acres harvested	4,739	275	85	308	(D)
100 to 139 acres . . . . . farms	206	10	19	30	18
acres harvested	7,309	178	314	1,195	663
140 to 179 acres . . . . . farms	175	11	11	12	12
acres harvested	8,208	682	155	623	330
180 to 219 acres . . . . . farms	113	8	6	17	7
acres harvested	5,999	317	186	970	272
220 to 259 acres . . . . . farms	68	9	1	8	8
acres harvested	4,344	517	(D)	481	310
260 to 499 acres . . . . . farms	224	14	16	17	26
acres harvested	25,242	715	1,387	1,729	2,607
500 to 999 acres . . . . . farms	112	8	6	10	12
acres harvested	21,148	730	778	1,952	2,902
1,000 to 1,999 acres . . . . . farms	17	-	2	3	3
acres harvested	(D)	-	(D)	(D)	600
2,000 acres or more . . . . . farms	17	-	1	-	1
acres harvested	7,090	-	(D)	-	(D)
1997 size of farm:					
1 to 9 acres . . . . . farms	338	20	30	35	7
acres harvested	658	65	55	48	16
10 to 49 acres . . . . . farms	709	37	34	74	36
acres harvested	7,078	433	222	745	445
50 to 69 acres . . . . . farms	305	22	24	30	12
acres harvested	5,294	278	213	713	128
70 to 99 acres . . . . . farms	278	25	13	25	19
acres harvested	6,782	411	445	638	479
100 to 139 acres . . . . . farms	312	28	22	26	30
acres harvested	10,277	577	645	817	961
140 to 179 acres . . . . . farms	197	10	19	20	14
acres harvested	7,762	115	466	711	522
180 to 219 acres . . . . . farms	159	15	5	19	8
acres harvested	8,617	667	202	649	334
220 to 259 acres . . . . . farms	105	4	3	10	6
acres harvested	7,045	(D)	(D)	714	(D)
260 to 499 acres . . . . . farms	275	11	17	24	33
acres harvested	29,968	510	1,532	2,533	3,503
500 to 999 acres . . . . . farms	108	6	5	14	11
acres harvested	19,081	684	(D)	2,600	2,033
1,000 to 1,999 acres . . . . . farms	24	1	3	2	5
acres harvested	4,830	(D)	415	(D)	789
2,000 acres or more . . . . . farms	7	-	-	1	1
acres harvested	4,478	-	-	(D)	(D)
HARVESTED CROPLAND BY ACRES HARVESTED					
2002 acres harvested:					
1 to 9 acres . . . . . farms	751	45	77	75	46
acres	(D)	(D)	239	232	162
10 to 19 acres . . . . . farms	329	31	21	40	10
acres	4,151	402	260	486	115
20 to 29 acres . . . . . farms	223	9	16	23	12
acres	5,066	218	351	512	259
30 to 49 acres . . . . . farms	226	22	8	18	21
acres	8,298	814	308	(D)	(D)
50 to 99 acres . . . . . farms	246	16	8	24	23
acres	16,507	1,052	489	1,638	1,437
100 to 199 acres . . . . . farms	155	7	3	17	11
acres	20,643	985	350	2,229	1,384
200 to 499 acres . . . . . farms	101	2	7	9	15
acres	28,366	(D)	1,953	2,719	4,133
500 to 999 acres . . . . . farms	10	-	-	1	-
acres	(D)	-	-	(D)	-
1,000 acres or more . . . . . farms	2	-	-	-	1
acres	(D)	-	-	-	(D)
1997 acres harvested:					
1 to 9 acres . . . . . farms	1,092	81	91	113	46
acres	3,672	(D)	252	383	(D)
10 to 19 acres . . . . . farms	443	26	26	39	30
acres	5,779	327	357	489	353
20 to 29 acres . . . . . farms	340	26	16	47	23
acres	7,513	581	357	1,026	526
30 to 49 acres . . . . . farms	345	21	18	30	24
acres	12,235	754	722	1,110	836
50 to 99 acres . . . . . farms	296	17	14	18	25
acres	19,967	1,072	984	1,244	1,623
100 to 199 acres . . . . . farms	189	6	7	18	20
acres	25,621	735	825	2,314	2,595
200 to 499 acres . . . . . farms	101	2	3	13	13
acres	28,079	(D)	948	(D)	3,357
500 to 999 acres . . . . . farms	9	-	-	2	-
acres	(D)	-	-	(D)	-
1,000 acres or more . . . . . farms	2	-	-	-	1
acres	(D)	-	-	-	(D)

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Table 9. **Harvested Cropland by Size of Farm and Acres Harvested: 2002 and 1997** - Con.

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

Item	Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
Farms . . . . . number, 2002	259	271	287	281	188	139
1997	397	358	372	389	255	230
acres harvested, 2002	18,732	10,373	13,983	8,519	7,897	8,749
1997	21,196	12,822	15,009	12,896	7,577	10,768
HARVESTED CROPLAND BY SIZE OF FARM						
2002 size of farm:						
1 to 9 acres . . . . . farms	13	42	26	46	14	8
acres harvested	24	(D)	(D)	(D)	(D)	19
10 to 49 acres . . . . . farms	42	96	77	90	50	32
acres harvested	311	971	796	828	571	323
50 to 69 acres . . . . . farms	16	21	26	32	16	18
acres harvested	344	261	455	572	240	374
70 to 99 acres . . . . . farms	20	18	24	34	21	17
acres harvested	607	506	550	999	689	(D)
100 to 139 acres . . . . . farms	28	14	31	21	19	16
acres harvested	1,120	683	1,322	606	513	715
140 to 179 acres . . . . . farms	33	13	24	21	29	9
acres harvested	1,682	546	816	1,091	1,858	425
180 to 219 acres . . . . . farms	11	20	17	9	9	9
acres harvested	595	1,143	796	817	577	326
220 to 259 acres . . . . . farms	11	15	5	5	2	4
acres harvested	625	1,284	218	513	(D)	142
260 to 499 acres . . . . . farms	48	24	28	18	19	14
acres harvested	6,731	3,043	3,284	2,194	1,983	1,569
500 to 999 acres . . . . . farms	29	7	19	4	7	10
acres harvested	5,097	1,774	4,074	574	1,087	2,180
1,000 to 1,999 acres . . . . . farms	5	1	2	1	-	-
acres harvested	1,116	(D)	(D)	(D)	-	-
2,000 acres or more . . . . . farms	3	-	8	-	2	2
acres harvested	480	-	1,535	-	(D)	(D)
1997 size of farm:						
1 to 9 acres . . . . . farms	34	50	46	63	38	15
acres harvested	50	107	105	116	72	24
10 to 49 acres . . . . . farms	61	102	107	121	70	67
acres harvested	592	902	1,123	1,298	623	695
50 to 69 acres . . . . . farms	28	45	35	58	31	20
acres harvested	641	919	754	1,013	435	200
70 to 99 acres . . . . . farms	37	34	32	34	35	24
acres harvested	818	539	1,061	950	1,017	424
100 to 139 acres . . . . . farms	68	36	32	24	24	22
acres harvested	2,516	1,223	1,019	987	648	884
140 to 179 acres . . . . . farms	31	22	26	20	17	18
acres harvested	1,476	1,577	766	1,006	680	443
180 to 219 acres . . . . . farms	25	21	19	22	9	16
acres harvested	1,309	1,148	1,090	1,818	627	773
220 to 259 acres . . . . . farms	24	18	9	18	6	7
acres harvested	1,426	1,267	612	2,108	(D)	(D)
260 to 499 acres . . . . . farms	58	24	41	24	19	24
acres harvested	7,152	3,359	4,371	2,596	2,430	1,982
500 to 999 acres . . . . . farms	27	6	21	3	5	10
acres harvested	4,336	1,781	3,819	(D)	712	2,263
1,000 to 1,999 acres . . . . . farms	4	-	2	2	1	4
acres harvested	880	-	(D)	(D)	(D)	922
2,000 acres or more . . . . . farms	-	-	2	-	-	3
acres harvested	-	-	(D)	-	-	(D)
HARVESTED CROPLAND BY ACRES HARVESTED						
2002 acres harvested:						
1 to 9 acres . . . . . farms	59	122	99	132	64	32
acres	175	(D)	402	401	235	(D)
10 to 19 acres . . . . . farms	33	32	51	47	32	32
acres	421	407	649	623	414	374
20 to 29 acres . . . . . farms	25	41	33	21	27	16
acres	566	962	741	478	629	350
30 to 49 acres . . . . . farms	30	23	34	26	21	23
acres	1,106	855	1,293	925	(D)	876
50 to 99 acres . . . . . farms	48	25	33	33	22	14
acres	3,261	1,652	2,348	2,194	1,545	891
100 to 199 acres . . . . . farms	38	15	21	15	15	13
acres	5,114	2,066	2,841	2,079	1,961	1,634
200 to 499 acres . . . . . farms	23	12	13	7	6	7
acres	6,263	3,451	3,714	1,819	(D)	2,111
500 to 999 acres . . . . . farms	3	1	3	-	1	1
acres	1,826	(D)	1,995	-	(D)	(D)
1,000 acres or more . . . . . farms	-	-	-	-	-	1
acres	-	-	-	-	-	(D)
1997 acres harvested:						
1 to 9 acres . . . . . farms	98	172	139	161	100	91
acres	287	616	481	495	332	349
10 to 19 acres . . . . . farms	60	43	55	59	59	46
acres	752	585	717	793	778	628
20 to 29 acres . . . . . farms	43	33	52	48	29	23
acres	939	719	1,175	1,048	607	535
30 to 49 acres . . . . . farms	61	36	49	52	28	26
acres	2,161	1,255	1,695	1,810	965	927
50 to 99 acres . . . . . farms	76	37	35	31	23	20
acres	5,276	2,375	2,481	2,027	1,543	1,342
100 to 199 acres . . . . . farms	40	24	26	24	11	13
acres	5,647	3,485	3,484	3,189	1,495	1,852
200 to 499 acres . . . . . farms	18	12	13	14	4	9
acres	(D)	(D)	3,206	3,534	(D)	(D)
500 to 999 acres . . . . . farms	1	1	3	-	1	1
acres	(D)	(D)	1,770	-	(D)	(D)
1,000 acres or more . . . . . farms	-	-	-	-	-	1
acres	-	-	-	-	-	(D)

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

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

Item		New Hampshire	Belknap	Carroll	Cheshire	Coos
Farms	number, 2002	451	19	36	38	18
	1997	506	20	37	39	21
Land in irrigated farms	acres, 2002	42,964	1,244	4,397	3,278	2,209
	1997	38,427	1,586	2,849	4,072	1,546
Harvested cropland	farms, 2002	443	19	36	37	15
	1997	496	20	37	39	21
	acres, 2002	11,173	368	800	650	876
	1997	9,017	459	595	601	120
Other cropland, excluding cropland pastured	farms, 2002	144	7	15	18	6
	1997	137	7	15	11	5
	acres, 2002	1,546	127	190	126	63
	1997	2,134	140	87	194	206
Pastureland, excluding woodland pastured	farms, 2002	112	4	14	6	6
	1997	128	8	7	16	10
	acres, 2002	1,312	23	114	54	64
	1997	1,795	61	103	165	205
Irrigated land	acres, 2002	2,292	62	152	133	38
	1997	2,838	110	124	174	57
Harvested cropland	farms, 2002	440	19	36	37	15
	1997	491	20	37	38	21
	acres, 2002	2,256	62	152	(D)	26
	1997	2,612	110	124	166	57
Pastureland and other land	farms, 2002	16	-	-	2	4
	1997	21	-	-	3	-
	acres, 2002	36	-	-	(D)	12
	1997	226	-	-	8	-
2002 irrigated acres by size of farm:						
1 to 9 acres	farms	114	6	8	14	4
	acres irrigated	(D)	7	12	16	4
10 to 49 acres	farms	149	4	10	11	7
	acres irrigated	434	10	28	53	19
50 to 69 acres	farms	34	2	3	1	3
	acres irrigated	143	(D)	3	(D)	(D)
70 to 99 acres	farms	32	2	2	4	1
	acres irrigated	117	(D)	(D)	26	(D)
100 to 139 acres	farms	29	1	4	1	-
	acres irrigated	170	(D)	13	(D)	-
140 to 179 acres	farms	25	3	4	1	-
	acres irrigated	174	9	5	(D)	-
180 to 219 acres	farms	18	1	1	2	-
	acres irrigated	116	(D)	(D)	(D)	-
220 to 259 acres	farms	5	-	-	1	-
	acres irrigated	(D)	-	-	(D)	-
260 to 499 acres	farms	25	-	2	2	-
	acres irrigated	457	-	(D)	(D)	-
500 to 999 acres	farms	19	-	1	1	3
	acres irrigated	508	-	(D)	(D)	7
1,000 to 1,999 acres	farms	1	-	1	-	-
	acres irrigated	(D)	-	(D)	-	-
2,000 acres or more	farms	-	-	-	-	-
	acres irrigated	-	-	-	-	-
1997 irrigated acres by size of farm:						
1 to 9 acres	farms	166	6	10	8	4
	acres irrigated	247	8	19	8	9
10 to 49 acres	farms	145	2	10	13	6
	acres irrigated	453	(D)	(D)	36	31
50 to 69 acres	farms	52	2	4	5	2
	acres irrigated	179	(D)	(D)	(D)	(D)
70 to 99 acres	farms	29	2	-	-	6
	acres irrigated	(D)	(D)	-	-	6
100 to 139 acres	farms	37	4	6	4	2
	acres irrigated	150	12	30	(D)	(D)
140 to 179 acres	farms	12	1	4	1	-
	acres irrigated	126	(D)	9	(D)	-
180 to 219 acres	farms	18	2	1	3	-
	acres irrigated	(D)	(D)	(D)	(D)	-
220 to 259 acres	farms	9	1	-	-	-
	acres irrigated	145	(D)	-	-	-
260 to 499 acres	farms	28	-	2	3	1
	acres irrigated	883	-	(D)	(D)	(D)
500 to 999 acres	farms	10	-	-	2	-
	acres irrigated	329	-	-	(D)	-
1,000 to 1,999 acres	farms	-	-	-	-	-
	acres irrigated	-	-	-	-	-
2,000 acres or more	farms	-	-	-	-	-
	acres irrigated	-	-	-	-	-

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

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

Item		Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
Farms	number, 2002	37	78	64	101	39	21
	1997	40	92	61	106	61	29
Land in irrigated farms	acres, 2002	2,809	6,914	10,524	7,642	2,401	1,546
	1997	3,401	6,560	6,384	5,733	3,902	2,394
Harvested cropland	farms, 2002	37	77	62	101	38	21
	1997	38	86	59	106	61	29
	acres, 2002	936	2,181	2,205	1,973	735	449
	1997	628	2,308	1,023	2,187	848	248
Other cropland, excluding cropland pastured	farms, 2002	7	26	19	26	15	5
	1997	8	25	14	24	22	6
	acres, 2002	99	377	248	180	115	21
	1997	41	280	384	241	498	63
Pastureland, excluding woodland pastured	farms, 2002	5	21	15	21	12	8
	1997	10	20	16	20	9	12
	acres, 2002	108	286	170	176	102	215
	1997	201	394	175	237	106	148
Irrigated land	acres, 2002	128	342	717	430	191	99
	1997	115	844	542	547	220	105
Harvested cropland	farms, 2002	36	77	61	100	38	21
	1997	37	85	59	106	59	29
	acres, 2002	(D)	339	706	(D)	(D)	99
	1997	112	815	(D)	547	216	(D)
Pastureland and other land	farms, 2002	1	3	3	1	2	-
	1997	3	7	4	-	3	1
	acres, 2002	(D)	3	11	(D)	(D)	-
	1997	3	29	(D)	-	4	(D)
2002 irrigated acres by size of farm:							
1 to 9 acres	farms	8	20	11	31	7	5
	acres irrigated	8	(D)	17	39	(D)	9
10 to 49 acres	farms	15	28	13	38	15	8
	acres irrigated	39	43	36	104	91	11
50 to 69 acres	farms	2	8	7	4	4	-
	acres irrigated	(D)	40	50	15	20	-
70 to 99 acres	farms	2	4	3	10	1	3
	acres irrigated	(D)	5	(D)	22	(D)	4
100 to 139 acres	farms	4	1	8	4	5	1
	acres irrigated	46	(D)	42	30	31	(D)
140 to 179 acres	farms	2	1	4	4	6	-
	acres irrigated	(D)	(D)	44	(D)	25	-
180 to 219 acres	farms	1	6	4	1	-	2
	acres irrigated	(D)	15	10	(D)	-	(D)
220 to 259 acres	farms	-	1	2	-	1	-
	acres irrigated	-	(D)	(D)	-	(D)	-
260 to 499 acres	farms	2	7	4	6	-	2
	acres irrigated	(D)	(D)	47	123	-	(D)
500 to 999 acres	farms	1	2	8	3	-	-
	acres irrigated	(D)	(D)	(D)	(D)	-	-
1,000 to 1,999 acres	farms	-	-	-	-	-	-
	acres irrigated	-	-	-	-	-	-
2,000 acres or more	farms	-	-	-	-	-	-
	acres irrigated	-	-	-	-	-	-
1997 irrigated acres by size of farm:							
1 to 9 acres	farms	18	28	18	44	24	6
	acres irrigated	20	49	29	67	32	6
10 to 49 acres	farms	10	26	16	34	15	13
	acres irrigated	30	92	48	99	59	36
50 to 69 acres	farms	2	12	6	7	9	3
	acres irrigated	(D)	27	8	37	37	3
70 to 99 acres	farms	2	8	3	5	1	2
	acres irrigated	(D)	32	69	15	(D)	(D)
100 to 139 acres	farms	1	6	8	3	3	-
	acres irrigated	(D)	9	60	(D)	9	-
140 to 179 acres	farms	-	2	-	3	1	-
	acres irrigated	-	(D)	-	(D)	(D)	-
180 to 219 acres	farms	1	-	4	1	4	2
	acres irrigated	(D)	-	37	(D)	4	(D)
220 to 259 acres	farms	1	2	-	3	2	-
	acres irrigated	(D)	(D)	-	(D)	(D)	-
260 to 499 acres	farms	3	7	3	6	1	2
	acres irrigated	(D)	566	(D)	(D)	(D)	(D)
500 to 999 acres	farms	2	1	3	-	1	1
	acres irrigated	(D)	(D)	(D)	-	(D)	(D)
1,000 to 1,999 acres	farms	-	-	-	-	-	-
	acres irrigated	-	-	-	-	-	-
2,000 acres or more	farms	-	-	-	-	-	-
	acres irrigated	-	-	-	-	-	-

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

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

Item	New Hampshire	Belknap	Carroll	Cheshire	Coos
INVENTORY					
Cattle and calves . . . . . farms, 2002	852	60	49	93	74
1997	1,289	98	80	125	105
number, 2002	39,912	1,501	913	5,214	4,988
1997	47,159	1,382	1,383	5,697	6,054
Farms by inventory:					
1 to 9 . . . . . farms, 2002	398	36	27	50	27
1997	641	62	52	75	33
number, 2002	(D)	(D)	(D)	(D)	156
1997	3,105	288	(D)	352	(D)
10 to 19 . . . . . farms, 2002	147	12	10	11	15
1997	271	19	12	18	27
number, 2002	1,932	161	116	133	222
1997	3,602	244	183	209	370
20 to 49 . . . . . farms, 2002	117	2	9	11	12
1997	144	11	11	9	14
number, 2002	3,467	(D)	267	349	(D)
1997	4,142	330	294	268	397
50 to 99 . . . . . farms, 2002	65	5	1	5	8
1997	95	3	1	8	15
number, 2002	4,589	361	(D)	323	(D)
1997	6,830	171	(D)	627	1,108
100 to 199 . . . . . farms, 2002	82	4	1	11	10
1997	91	3	3	8	13
number, 2002	11,374	536	(D)	1,613	1,457
1997	12,193	349	359	1,112	1,720
200 to 499 . . . . . farms, 2002	35	1	1	3	1
1997	38	-	1	3	2
number, 2002	(D)	(D)	(D)	1,100	(D)
1997	10,421	-	(D)	739	(D)
500 or more . . . . . farms, 2002	8	-	-	2	1
1997	9	-	-	4	1
number, 2002	6,587	-	-	(D)	(D)
1997	6,866	-	-	2,390	(D)
Cows and heifers that had calved . . . . . farms, 2002	721	53	40	80	66
1997	1,022	77	63	94	80
number, 2002	21,940	802	537	2,968	2,838
1997	24,672	693	661	2,992	2,958
Beef cows . . . . . farms, 2002	527	42	32	57	43
1997	754	61	56	65	55
number, 2002	4,473	253	305	414	326
1997	4,959	397	319	288	433
2002 farms by inventory:					
1 to 9 . . . . . farms	362	34	20	45	30
number	1,374	122	79	185	139
10 to 19 . . . . . farms	117	6	8	7	12
number	1,475	(D)	94	98	(D)
20 to 49 . . . . . farms	43	2	4	5	1
number	(D)	(D)	132	131	(D)
50 to 99 . . . . . farms	4	-	-	-	-
number	(D)	-	-	-	-
100 to 199 . . . . . farms	1	-	-	-	-
number	(D)	-	-	-	-
200 to 499 . . . . . farms	-	-	-	-	-
number	-	-	-	-	-
500 or more . . . . . farms	-	-	-	-	-
number	-	-	-	-	-
Milk cows . . . . . farms, 2002	255	17	11	31	27
1997	392	19	17	47	39
number, 2002	17,467	549	232	2,554	2,512
1997	19,713	296	342	2,704	2,525
2002 farms by inventory:					
1 to 9 . . . . . farms	82	9	8	12	6
number	234	18	26	46	26
10 to 19 . . . . . farms	9	1	-	1	2
number	(D)	(D)	-	(D)	(D)
20 to 49 . . . . . farms	38	1	-	2	3
number	(D)	(D)	-	(D)	112
50 to 99 . . . . . farms	69	5	3	7	12
number	4,830	337	206	(D)	881
100 to 199 . . . . . farms	42	1	-	5	3
number	5,532	(D)	-	667	(D)
200 to 499 . . . . . farms	12	-	-	3	-
number	(D)	-	-	775	-
500 or more . . . . . farms	3	-	-	1	1
number	(D)	-	-	(D)	(D)
Other cattle (see text) . . . . . farms, 2002	641	35	36	70	66
1997	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	17,972	699	376	2,246	2,150
1997	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:					
1 to 9 . . . . . farms	333	20	29	34	35
number	(D)	(D)	(D)	(D)	(D)
10 to 19 . . . . . farms	118	6	4	16	16
number	1,588	72	50	202	234
20 to 49 . . . . . farms	82	4	1	6	5
number	2,685	131	(D)	172	195
50 to 99 . . . . . farms	63	3	1	7	8
number	4,154	(D)	(D)	461	540
100 to 199 . . . . . farms	31	2	1	5	1
number	4,134	(D)	(D)	661	(D)
200 to 499 . . . . . farms	13	-	-	2	-
number	3,285	-	-	(D)	-
500 or more . . . . . farms	1	-	-	-	1
number	(D)	-	-	-	(D)

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

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

Item	Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
INVENTORY						
Cattle and calves . . . . . farms, 2002	150	95	117	88	53	73
1997	244	137	170	143	69	118
number, 2002	9,423	2,325	5,556	2,742	2,081	5,169
1997	10,143	3,903	6,643	3,444	2,832	5,678
Farms by inventory:						
1 to 9 . . . . . farms, 2002	44	52	47	56	30	29
1997	99	73	75	78	43	51
number, 2002	(D)	(D)	205	226	134	(D)
1997	475	378	387	353	201	257
10 to 19 . . . . . farms, 2002	31	14	25	7	9	13
1997	51	35	35	31	11	32
number, 2002	423	193	308	89	103	184
1997	672	467	462	411	156	428
20 to 49 . . . . . farms, 2002	19	18	17	15	7	7
1997	28	12	26	19	5	9
number, 2002	567	547	547	440	212	180
1997	789	366	761	549	149	239
50 to 99 . . . . . farms, 2002	21	6	7	2	1	9
1997	33	5	11	8	1	10
number, 2002	1,308	505	495	(D)	(D)	652
1997	2,413	(D)	739	(D)	(D)	(D)
100 to 199 . . . . . farms, 2002	23	4	13	5	3	8
1997	19	10	17	5	5	8
number, 2002	3,307	501	1,711	684	(D)	1,052
1997	2,427	1,465	2,381	752	673	955
200 to 499 . . . . . farms, 2002	11	1	8	2	2	5
1997	14	2	6	1	3	6
number, 2002	2,927	(D)	2,290	(D)	(D)	1,502
1997	3,367	(D)	1,913	(D)	(D)	1,636
500 or more . . . . . farms, 2002	1	-	-	1	1	2
1997	-	-	-	1	1	2
number, 2002	(D)	-	-	(D)	(D)	(D)
1997	-	-	-	(D)	(D)	(D)
Cows and heifers that had calved . . . . . farms, 2002	131	83	99	67	39	63
1997	205	107	123	121	55	97
number, 2002	5,369	1,171	2,940	1,485	1,132	2,698
1997	5,645	2,008	3,269	1,846	1,512	3,088
Beef cows . . . . . farms, 2002	84	67	72	55	33	42
1997	130	82	87	99	45	74
number, 2002	877	553	651	469	310	315
1997	846	672	571	610	241	582
2002 farms by inventory:						
1 to 9 . . . . . farms	50	48	40	40	27	28
number	199	174	130	137	105	104
10 to 19 . . . . . farms	25	13	23	9	2	12
number	319	181	268	118	(D)	(D)
20 to 49 . . . . . farms	7	5	9	5	3	2
number	(D)	(D)	253	(D)	91	(D)
50 to 99 . . . . . farms	1	1	-	1	1	-
number	(D)	(D)	-	(D)	(D)	-
100 to 199 . . . . . farms	1	-	-	-	-	-
number	(D)	-	-	-	-	-
200 to 499 . . . . . farms	-	-	-	-	-	-
number	-	-	-	-	-	-
500 or more . . . . . farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Milk cows . . . . . farms, 2002	65	22	35	12	8	27
1997	100	35	53	32	14	36
number, 2002	4,492	618	2,289	1,016	822	2,383
1997	4,799	1,336	2,698	1,236	1,271	2,506
2002 farms by inventory:						
1 to 9 . . . . . farms	14	13	11	2	2	5
number	(D)	(D)	23	(D)	(D)	(D)
10 to 19 . . . . . farms	2	1	1	-	-	1
number	(D)	(D)	(D)	-	-	(D)
20 to 49 . . . . . farms	17	3	3	3	1	5
number	642	84	(D)	105	(D)	203
50 to 99 . . . . . farms	12	4	11	3	2	10
number	856	285	745	206	(D)	695
100 to 199 . . . . . farms	18	-	8	2	2	3
number	2,150	-	1,129	(D)	(D)	415
200 to 499 . . . . . farms	1	1	1	2	1	3
number	(D)	(D)	(D)	(D)	(D)	1,039
500 or more . . . . . farms	1	-	-	-	-	-
number	(D)	-	-	-	-	-
Other cattle (see text) . . . . . farms, 2002	114	68	89	64	44	55
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	4,054	1,154	2,616	1,257	949	2,471
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:						
1 to 9 . . . . . farms	43	40	41	42	27	22
number	(D)	(D)	(D)	146	(D)	109
10 to 19 . . . . . farms	18	12	17	11	10	8
number	235	167	243	141	137	107
20 to 49 . . . . . farms	24	10	13	5	3	11
number	758	323	412	182	(D)	361
50 to 99 . . . . . farms	19	4	11	3	-	7
number	1,354	244	708	186	-	423
100 to 199 . . . . . farms	8	2	5	1	3	3
number	1,100	(D)	671	(D)	347	400
200 to 499 . . . . . farms	2	-	2	2	1	4
number	(D)	-	(D)	(D)	(D)	1,071
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		New Hampshire	Belknap	Carroll	Cheshire	Coos
INVENTORY - Con.						
Cattle and calves - Con.						
Cattle on feed (see text)	farms, 2002	43	-	4	3	5
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
	number, 2002	347	-	21	21	89
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:						
1 to 9	farms	34	-	4	2	4
	number	183	-	21	(D)	(D)
10 to 19	farms	8	-	-	1	-
	number	(D)	-	-	(D)	-
20 to 49	farms	-	-	-	-	-
	number	-	-	-	-	-
50 to 99	farms	1	-	-	-	1
	number	(D)	-	-	-	(D)
100 to 199	farms	-	-	-	-	-
	number	-	-	-	-	-
200 to 499	farms	-	-	-	-	-
	number	-	-	-	-	-
500 or more	farms	-	-	-	-	-
	number	-	-	-	-	-
SALES						
Dairy products sold	farms, 2002	194	8	6	24	22
	1997	259	7	6	32	31
	$1,000, 2002	(D)	1,086	(D)	6,223	5,724
	1997	47,597	662	832	6,912	5,673
Cattle and calves sold	farms, 2002	526	38	27	54	51
	1997	913	48	55	84	84
	number, 2002	13,927	577	322	1,739	2,090
	1997	16,953	326	427	2,644	1,860
	$1,000, 2002	5,140	269	191	(D)	(D)
	1997	5,116	123	191	931	580
2002 farms by number sold:						
1 to 9	farms	295	27	19	29	28
	number	1,107	76	69	101	117
10 to 19	farms	68	3	5	8	6
	number	(D)	39	63	(D)	(D)
20 to 49	farms	85	5	2	6	10
	number	2,648	155	(D)	(D)	(D)
50 to 99	farms	48	1	-	7	6
	number	3,240	(D)	-	442	384
100 to 199	farms	23	2	1	3	-
	number	3,061	(D)	(D)	361	-
200 to 499	farms	5	-	-	-	-
	number	1,308	-	-	-	-
500 or more	farms	2	-	-	1	1
	number	(D)	-	-	(D)	(D)
Calves weighing less than 500 pounds, sold	farms, 2002	293	15	15	25	34
	1997	541	21	28	53	47
	number, 2002	7,117	212	115	943	1,399
	1997	9,150	131	148	1,473	751
2002 farms by number sold:						
1 to 9	farms	154	10	12	9	18
	number	(D)	(D)	42	30	60
10 to 19	farms	36	1	1	3	4
	number	445	(D)	(D)	30	40
20 to 49	farms	70	3	2	7	10
	number	2,207	92	(D)	(D)	(D)
50 to 99	farms	20	1	-	4	1
	number	(D)	(D)	-	217	(D)
100 to 199	farms	10	-	-	1	-
	number	1,151	-	-	(D)	-
200 to 499	farms	2	-	-	1	-
	number	(D)	-	-	(D)	-
500 or more	farms	1	-	-	-	1
	number	(D)	-	-	-	(D)
Cattle, including calves weighing 500 pounds or more, sold	farms, 2002	469	33	25	47	44
	1997	689	40	42	61	74
	number, 2002	6,810	365	207	796	691
	1997	7,803	195	279	1,171	1,109
2002 farms by number sold:						
1 to 9	farms	296	25	22	30	27
	number	1,077	78	80	117	81
10 to 19	farms	80	4	-	10	8
	number	(D)	(D)	-	133	(D)
20 to 49	farms	60	3	2	2	7
	number	1,641	(D)	(D)	(D)	151
50 to 99	farms	22	-	1	3	1
	number	1,546	-	(D)	221	(D)
100 to 199	farms	10	1	-	2	-
	number	1,222	(D)	-	(D)	-
200 to 499	farms	1	-	-	-	1
	number	(D)	-	-	-	(D)
500 or more	farms	-	-	-	-	-
	number	-	-	-	-	-

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

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

Item		Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
INVENTORY - Con.							
Cattle and calves - Con.							
Cattle on feed (see text)	farms, 2002	5	10	4	3	4	5
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	number, 2002	35	75	26	15	45	20
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:							
1 to 9	farms	5	8	3	3	-	5
	number	35	(D)	(D)	15	-	20
10 to 19	farms	-	2	1	-	4	-
	number	-	(D)	(D)	-	45	-
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	52	15	27	11	6	23
	1997	75	24	35	17	10	22
	$1,000, 2002	11,163	1,397	5,759	2,833	2,587	6,417
	1997	11,465	3,242	7,017	3,067	2,958	5,769
Cattle and calves sold	farms, 2002	111	50	72	47	26	50
	1997	183	90	127	95	48	99
	number, 2002	2,796	1,010	1,697	1,005	651	2,040
	1997	3,770	1,485	2,452	1,313	841	1,835
	$1,000, 2002	(D)	526	542	364	324	658
	1997	1,168	428	648	344	215	487
2002 farms by number sold:							
1 to 9	farms	51	32	40	31	16	22
	number	222	121	141	106	74	80
10 to 19	farms	17	5	9	6	3	6
	number	204	(D)	105	89	39	86
20 to 49	farms	27	5	11	5	4	10
	number	834	165	299	154	119	301
50 to 99	farms	10	6	8	2	1	7
	number	751	388	541	(D)	(D)	460
100 to 199	farms	6	2	4	2	1	2
	number	785	(D)	611	(D)	(D)	(D)
200 to 499	farms	-	-	-	1	1	3
	number	-	-	-	(D)	(D)	(D)
500 or more	farms	-	-	-	-	-	-
	number	-	-	-	-	-	-
Calves weighing less than 500 pounds, sold	farms, 2002	64	23	41	31	14	31
	1997	114	48	80	52	25	73
	number, 2002	1,287	358	883	519	324	1,077
	1997	2,154	820	1,347	823	447	1,056
2002 farms by number sold:							
1 to 9	farms	29	14	20	22	8	12
	number	(D)	42	(D)	63	24	54
10 to 19	farms	10	2	8	1	2	4
	number	128	(D)	101	(D)	(D)	62
20 to 49	farms	19	6	7	5	1	10
	number	578	197	223	152	(D)	(D)
50 to 99	farms	4	1	4	1	2	2
	number	262	(D)	265	(D)	(D)	(D)
100 to 199	farms	2	-	2	2	1	2
	number	(D)	-	(D)	(D)	(D)	(D)
200 to 499	farms	-	-	-	-	-	1
	number	-	-	-	-	-	(D)
500 or more	farms	-	-	-	-	-	-
	number	-	-	-	-	-	-
Cattle, including calves weighing 500 pounds or more, sold	farms, 2002	106	42	64	39	25	44
	1997	131	69	93	66	39	74
	number, 2002	1,509	652	814	486	327	963
	1997	1,616	665	1,105	490	394	779
2002 farms by number sold:							
1 to 9	farms	60	26	42	25	16	23
	number	235	98	157	73	63	95
10 to 19	farms	22	9	9	8	3	7
	number	277	124	115	97	(D)	99
20 to 49	farms	18	2	7	4	5	10
	number	570	(D)	160	(D)	124	288
50 to 99	farms	6	4	6	1	-	-
	number	427	266	382	(D)	-	-
100 to 199	farms	-	1	-	1	1	4
	number	-	(D)	-	(D)	(D)	481
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	New Hampshire	Belknap	Carroll	Cheshire	Coos
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	98	7	6	11	6
1997	101	7	7	7	7
number, 2002	633	12	23	49	83
1997	504	28	35	56	(D)
2002 farms by number sold:					
1 to 9 . . . . . farms	85	7	6	10	5
number	282	12	23	(D)	(D)
10 to 19 . . . . . farms	7	-	-	1	-
number	91	-	-	(D)	-
20 to 49 . . . . . farms	3	-	-	-	-
number	71	-	-	-	-
50 to 99 . . . . . farms	3	-	-	-	1
number	189	-	-	-	(D)
100 to 199 . . . . . farms	-	-	-	-	-
number	-	-	-	-	-
200 to 499 . . . . . farms	-	-	-	-	-
number	-	-	-	-	-
500 or more . . . . . farms	-	-	-	-	-
number	-	-	-	-	-

Item	Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
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	14	16	13	7	7	11
1997	26	15	11	9	3	9
number, 2002	77	218	50	30	45	46
1997	77	60	58	21	(D)	31
2002 farms by number sold:						
1 to 9 . . . . . farms	12	12	12	6	5	10
number	(D)	(D)	(D)	(D)	(D)	(D)
10 to 19 . . . . . farms	2	-	1	1	1	1
number	(D)	-	(D)	(D)	(D)	(D)
20 to 49 . . . . . farms	-	2	-	-	1	-
number	-	(D)	-	-	(D)	-
50 to 99 . . . . . farms	-	2	-	-	-	-
number	-	(D)	-	-	-	-
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	New Hampshire	Belknap	Carroll	Cheshire	Coos
INVENTORY					
Total hogs and pigs . . . farms, 2002	208	29	25	19	11
1997	355	50	28	41	15
number, 2002	2,718	303	127	117	52
1997	5,843	418	122	292	39
Farms by inventory:					
1 to 24 . . . farms, 2002	195	27	24	19	11
1997	320	45	28	39	15
number, 2002	1,070	(D)	(D)	117	52
1997	1,486	231	122	(D)	39
25 to 49 . . . farms, 2002	7	-	1	-	-
1997	19	4	-	2	-
number, 2002	224	-	(D)	-	-
1997	633	(D)	-	(D)	-
50 to 99 . . . farms, 2002	1	1	-	-	-
1997	4	1	-	-	-
number, 2002	(D)	(D)	-	-	-
1997	263	(D)	-	-	-
100 to 199 . . . farms, 2002	2	1	-	-	-
1997	5	-	-	-	-
number, 2002	(D)	(D)	-	-	-
1997	(D)	-	-	-	-
200 to 499 . . . farms, 2002	2	-	-	-	-
1997	5	-	-	-	-
number, 2002	(D)	-	-	-	-
1997	1,561	-	-	-	-
500 to 999 . . . farms, 2002	1	-	-	-	-
1997	2	-	-	-	-
number, 2002	(D)	-	-	-	-
1997	(D)	-	-	-	-
1,000 or more . . . farms, 2002	-	-	-	-	-
1997	-	-	-	-	-
number, 2002	-	-	-	-	-
1997	-	-	-	-	-
Hogs and pigs used or to be used for breeding . . . farms, 2002	75	6	4	8	6
1997	141	22	8	15	5
number, 2002	522	77	17	39	31
1997	1,036	67	21	59	19
2002 farms by inventory:					
1 to 24 . . .	72	5	4	8	6
25 to 49 . . .	2	1	-	-	-
50 to 99 . . .	-	-	-	-	-
100 or more . . .	1	-	-	-	-
Other hogs and pigs . . . farms, 2002	186	28	23	17	7
1997	322	48	24	39	10
number, 2002	2,196	226	110	78	21
1997	4,807	351	101	233	20
SALES					
Hogs and pigs sold . . . farms, 2002	212	22	20	22	10
1997	202	24	18	24	5
number, 2002	4,227	449	152	237	41
1997	15,287	560	261	398	19
$1,000, 2002	(D)	26	25	22	3
1997	1,441	81	30	35	(D)
2002 farms by number sold:					
1 to 24 . . . farms	183	19	18	20	10
number	1,079	124	(D)	(D)	41
25 to 49 . . . farms	15	2	2	2	-
number	547	(D)	(D)	(D)	-
50 to 99 . . . farms	2	-	-	-	-
number	(D)	-	-	-	-
100 to 199 . . . farms	8	-	-	-	-
number	1,002	-	-	-	-
200 to 499 . . . farms	2	1	-	-	-
number	(D)	(D)	-	-	-
500 to 999 . . . farms	2	-	-	-	-
number	(D)	-	-	-	-
1,000 or more . . . farms	-	-	-	-	-
number	-	-	-	-	-

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Table 12. **Hogs and Pigs - Inventory and Sales: 2002 and 1997** - Con.

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

Item	Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
INVENTORY						
Total hogs and pigs . . . . . farms, 2002	21	23	29	23	17	11
1997	56	31	45	38	23	28
number, 2002	222	1,059	542	98	98	100
1997	614	1,669	1,508	182	195	804
Farms by inventory:						
1 to 24 . . . . . farms, 2002	17	18	28	23	17	11
1997	50	23	39	37	20	24
number, 2002	73	(D)	(D)	98	98	100
1997	175	129	212	(D)	(D)	96
25 to 49 . . . . . farms, 2002	4	2	-	-	-	-
1997	2	2	2	1	3	3
number, 2002	149	(D)	-	-	-	-
1997	(D)	(D)	(D)	(D)	(D)	(D)
50 to 99 . . . . . farms, 2002	-	-	-	-	-	-
1997	2	-	1	-	-	-
number, 2002	-	-	-	-	-	-
1997	(D)	-	(D)	-	-	-
100 to 199 . . . . . farms, 2002	-	1	-	-	-	-
1997	2	3	-	-	-	-
number, 2002	-	(D)	-	-	-	-
1997	(D)	(D)	-	-	-	-
200 to 499 . . . . . farms, 2002	-	1	1	-	-	-
1997	-	2	3	-	-	-
number, 2002	-	(D)	(D)	-	-	-
1997	-	(D)	(D)	-	-	-
500 to 999 . . . . . farms, 2002	-	1	-	-	-	-
1997	-	1	-	-	-	1
number, 2002	-	(D)	-	-	-	-
1997	-	(D)	-	-	-	(D)
1,000 or more . . . . . farms, 2002	-	-	-	-	-	-
1997	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-
1997	-	-	-	-	-	-
Hogs and pigs used or to be used for breeding . . . . . farms, 2002	10	7	11	8	8	7
1997	18	8	16	20	15	14
number, 2002	54	58	127	19	51	49
1997	136	59	309	77	72	217
2002 farms by inventory:						
1 to 24	10	6	10	8	8	7
25 to 49	-	1	-	-	-	-
50 to 99	-	-	-	-	-	-
100 or more	-	-	1	-	-	-
Other hogs and pigs . . . . . farms, 2002	20	22	28	18	15	8
1997	52	30	43	34	19	23
number, 2002	168	1,001	415	79	47	51
1997	478	1,610	1,199	105	123	587
SALES						
Hogs and pigs sold . . . . . farms, 2002	21	24	33	29	15	16
1997	27	31	28	18	14	13
number, 2002	233	1,679	633	147	381	275
1997	724	3,241	1,773	(D)	488	(D)
$1,000, 2002	14	138	(D)	(D)	20	(D)
1997	(D)	349	(D)	50	33	(D)
2002 farms by number sold:						
1 to 24 . . . . . farms	16	18	27	29	12	14
number	43	141	167	147	81	(D)
25 to 49 . . . . . farms	4	1	4	-	-	-
number	(D)	(D)	(D)	-	-	-
50 to 99 . . . . . farms	1	-	-	-	-	1
number	(D)	-	-	-	-	(D)
100 to 199 . . . . . farms	-	2	2	-	3	1
number	-	(D)	(D)	-	300	(D)
200 to 499 . . . . . farms	-	1	-	-	-	-
number	-	(D)	-	-	-	-
500 to 999 . . . . . farms	-	2	-	-	-	-
number	-	(D)	-	-	-	-
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		New Hampshire	Belknap	Carroll	Cheshire	Coos
INVENTORY						
Any poultry	farms, 2002	711	55	50	81	31
	1997	684	57	49	65	33
Layers 20 weeks old and older	farms, 2002	608	46	48	74	30
	1997	572	45	39	60	31
	number, 2002	175,250	1,601	9,293	(D)	453
	1997	188,778	1,386	(D)	64,876	679
2002 farms by inventory:						
1 to 49		528	37	42	65	30
50 to 99		44	4	4	5	-
100 to 399		25	5	1	1	-
400 to 3,199		6	-	-	1	-
3,200 to 9,999		2	-	1	1	-
10,000 to 19,999		1	-	-	-	-
20,000 to 49,999		1	-	-	1	-
50,000 to 99,999		1	-	-	-	-
100,000 or more		-	-	-	-	-
Pullets for laying flock replacement	farms, 2002	149	6	19	12	2
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
	number, 2002	76,287	120	(D)	(D)	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens	farms, 2002	79	7	11	6	5
	1997	122	9	12	14	7
	number, 2002	28,879	(D)	418	(D)	29
	1997	65,296	(D)	675	(D)	138
Turkeys	farms, 2002	76	2	12	11	-
	1997	110	8	4	14	4
	number, 2002	2,025	(D)	109	84	-
	1997	4,043	1,120	(D)	151	76
Ducks, geese, and other poultry [1]	farms, 2002	247	15	16	25	11
	1997	212	19	13	11	5
SALES						
Any poultry sold	farms, 2002	391	29	25	53	19
	1997	366	35	23	37	16
Layers and pullets sold (see text)	farms, 2002	129	4	9	16	8
	1997	72	6	3	12	1
	number, 2002	227,363	73	(D)	(D)	178
	1997	196,710	(D)	(D)	(D)	(D)
Layers 20 weeks old and older sold	farms, 2002	121	4	8	16	8
	1997	65	6	1	12	1
	number, 2002	(D)	(D)	(D)	36,229	148
	1997	140,413	172	(D)	48,569	(D)
Pullets for laying flock replacement sold	farms, 2002	37	1	4	3	3
	1997	16	2	2	4	-
	number, 2002	(D)	(D)	471	(D)	30
	1997	56,297	(D)	(D)	(D)	-
Broilers and other meat-type chickens sold	farms, 2002	83	9	3	13	11
	1997	58	7	6	7	2
	number, 2002	(D)	2,099	(D)	(D)	438
	1997	476,858	(D)	520	(D)	(D)
2002 farms by number sold:						
1 to 1,999		80	9	3	11	11
2,000 to 59,999		2	-	-	1	-
60,000 to 99,999		-	-	-	-	-
100,000 to 199,999		-	-	-	-	-
200,000 to 499,999		1	-	-	1	-
500,000 or more		-	-	-	-	-
Turkeys sold	farms, 2002	79	4	13	12	8
	1997	80	6	9	11	3
	number, 2002	4,598	834	1,053	421	82
	1997	15,365	(D)	955	226	(D)
Ducks, geese, and other poultry sold [1]	farms, 2002	45	2	-	3	2
	1997	56	8	-	5	-

See footnote(s) at end of table.

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

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

Item		Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
INVENTORY							
Any poultry	farms, 2002	79	115	95	108	60	37
	1997	96	84	98	90	56	56
Layers 20 weeks old and older	farms, 2002	61	93	83	85	56	32
	1997	84	69	79	77	42	46
	number, 2002	(D)	2,486	5,598	4,824	3,998	(D)
	1997	(D)	1,477	6,003	4,218	1,858	(D)
2002 farms by inventory:							
1 to 49		52	83	68	78	44	29
50 to 99		6	3	9	3	8	2
100 to 399		2	7	4	2	3	-
400 to 3,199		-	-	2	2	1	-
3,200 to 9,999		-	-	-	-	-	-
10,000 to 19,999		-	-	-	-	-	1
20,000 to 49,999		-	-	-	-	-	-
50,000 to 99,999		1	-	-	-	-	-
100,000 or more		-	-	-	-	-	-
Pullets for laying flock replacement	farms, 2002	16	25	17	23	19	10
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	number, 2002	(D)	525	319	464	711	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens	farms, 2002	9	17	6	13	5	-
	1997	18	18	15	19	8	2
	number, 2002	(D)	(D)	237	433	80	-
	1997	406	1,035	(D)	772	142	(D)
Turkeys	farms, 2002	9	13	6	15	6	2
	1997	13	13	15	18	8	13
	number, 2002	298	235	251	191	21	(D)
	1997	147	252	273	1,701	(D)	176
Ducks, geese, and other poultry [1]	farms, 2002	15	44	29	45	28	19
	1997	26	30	38	29	24	17
SALES							
Any poultry sold	farms, 2002	39	55	58	59	39	15
	1997	45	49	56	44	29	32
Layers and pullets sold (see text)	farms, 2002	12	22	22	19	14	3
	1997	9	8	15	7	5	6
	number, 2002	(D)	526	4,114	(D)	5,208	(D)
	1997	(D)	207	(D)	(D)	(D)	(D)
Layers 20 weeks old and older sold	farms, 2002	12	17	20	19	14	3
	1997	9	8	14	6	2	6
	number, 2002	(D)	349	3,909	2,711	(D)	(D)
	1997	(D)	207	4,429	(D)	(D)	(D)
Pullets for laying flock replacement sold	farms, 2002	5	7	5	8	1	-
	1997	-	-	2	2	3	1
	number, 2002	248	177	205	(D)	(D)	-
	1997	-	-	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens sold	farms, 2002	6	11	7	13	9	1
	1997	4	12	8	8	3	1
	number, 2002	600	2,885	325	1,192	213	(D)
	1997	(D)	3,570	(D)	690	(D)	(D)
2002 farms by number sold:							
1 to 1,999		6	10	7	13	9	1
2,000 to 59,999		-	1	-	-	-	-
60,000 to 99,999		-	-	-	-	-	-
100,000 to 199,999		-	-	-	-	-	-
200,000 to 499,999		-	-	-	-	-	-
500,000 or more		-	-	-	-	-	-
Turkeys sold	farms, 2002	11	9	6	10	5	1
	1997	9	12	12	9	6	3
	number, 2002	(D)	262	593	218	28	(D)
	1997	718	236	(D)	(D)	23	(D)
Ducks, geese, and other poultry sold [1]	farms, 2002	2	9	13	8	3	3
	1997	10	4	10	9	8	2

[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					
New Hampshire	2002	144	1,762	24	691
	1997	113	1,428	26	1,541
Counties, 2002					
Belknap		7	56	-	-
Carroll		15	36	-	-
Cheshire		16	138	1	(D)
Coos		7	44	2	(D)
Grafton		8	95	1	(D)
Hillsborough		25	410	5	44
Merrimack		21	525	9	316
Rockingham		15	110	3	41
Strafford		17	259	3	250
Sullivan		13	89	-	-
EMUS					
State Total					
New Hampshire	2002	14	40	3	9
	1997	(NA)	(NA)	(NA)	(NA)
Counties, 2002					
Cheshire		1	(D)	-	-
Grafton		1	(D)	1	(D)
Hillsborough		6	17	-	-
Merrimack		2	(D)	2	(D)
Rockingham		1	(D)	-	-
Sullivan		3	(D)	-	-
GEESE					
State Total					
New Hampshire	2002	127	1,091	12	(D)
	1997	105	1,023	20	101
Counties, 2002					
Belknap		7	75	1	(D)
Carroll		11	57	-	-
Cheshire		11	238	2	(D)
Coos		3	(D)	-	-
Grafton		2	(D)	-	-
Hillsborough		28	127	5	36
Merrimack		20	162	3	14
Rockingham		21	134	-	-
Strafford		15	104	-	-
Sullivan		9	73	1	(D)
OSTRICHES					
State Total					
New Hampshire	2002	6	24	-	-
	1997	(NA)	(NA)	(NA)	(NA)
Counties, 2002					
Belknap		1	(D)	-	-
Merrimack		3	(D)	-	-
Sullivan		2	(D)	-	-
PHEASANTS					
State Total					
New Hampshire	2002	17	153	6	(D)
	1997	10	546	4	3,875
Counties, 2002					
Cheshire		-	-	1	(D)
Grafton		4	16	-	-
Hillsborough		8	108	4	(D)
Rockingham		2	(D)	-	-
Strafford		3	(D)	1	(D)
PIGEONS OR SQUAB					
State Total					
New Hampshire	2002	21	516	1	(D)
	1997	8	151	-	-
Counties, 2002					
Belknap		1	(D)	-	-
Carroll		1	(D)	-	-
Hillsborough		3	(D)	-	-
Merrimack		3	60	-	-
Rockingham		1	(D)	1	(D)
Strafford		8	168	-	-
Sullivan		4	124	-	-

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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
QUAIL					
State Total					
New Hampshire	2002	13	88	-	-
	1997	8	(D)	2	(D)
Counties, 2002					
Belknap		3	12	-	-
Hillsborough		4	19	-	-
Strafford		3	(D)	-	-
Sullivan		3	(D)	-	-
OTHER POULTRY (SEE TEXT)					
State Total					
New Hampshire	2002	70	828	12	355
	1997	57	753	16	1,112
Counties, 2002					
Belknap		1	(D)	1	(D)
Carroll		2	(D)	-	-
Cheshire		8	17	1	(D)
Coos		3	3	-	-
Grafton		11	194	-	-
Hillsborough		13	143	3	210
Merrimack		3	150	-	-
Rockingham		15	70	5	48
Strafford		7	223	-	-
Sullivan		7	10	2	(D)
POULTRY HATCHED (SEE TEXT)					
State Total					
New Hampshire	2002	(X)	(X)	125	12,201
	1997	(X)	(X)	71	(D)
Counties, 2002					
Belknap		(X)	(X)	9	117
Carroll		(X)	(X)	12	185
Cheshire		(X)	(X)	15	496
Coos		(X)	(X)	2	(D)
Grafton		(X)	(X)	3	36
Hillsborough		(X)	(X)	30	5,021
Merrimack		(X)	(X)	11	499
Rockingham		(X)	(X)	26	1,607
Strafford		(X)	(X)	11	(D)
Sullivan		(X)	(X)	6	211

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					
New Hampshire	2002	1,209	7,926	168	494
	1997	1,200	7,478	193	565
COUNTIES, 2002					
Belknap		84	443	10	27
Carroll		100	569	16	21
Cheshire		101	585	18	57
Coos		46	231	4	4
Grafton		103	611	9	19
Hillsborough		204	1,620	28	195
Merrimack		191	1,319	30	74
Rockingham		177	1,467	30	56
Strafford		110	606	12	19
Sullivan		93	475	11	22

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

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

Item		New Hampshire	Belknap	Carroll	Cheshire	Coos
Sheep and lambs inventory (see text)	farms, 2002	395	22	34	57	14
	1997	432	39	19	50	22
	number, 2002	7,423	397	332	1,421	314
	1997	8,237	795	251	954	606
2002 farms by inventory:						
1 to 24	farms	324	19	31	44	11
	number	2,705	129	192	355	98
25 to 99	farms	61	2	3	11	2
	number	(D)	(D)	140	(D)	(D)
100 to 299	farms	8	1	-	1	1
	number	1,068	(D)	-	(D)	(D)
300 to 999	farms	2	-	-	1	-
	number	(D)	-	-	(D)	-
1,000 or more	farms	-	-	-	-	-
	number	-	-	-	-	-
Ewes 1 year old or older	farms, 2002	354	14	26	54	14
	1997	370	27	17	46	16
	number, 2002	4,561	186	210	958	229
	1997	5,366	407	185	674	377
Wool production	farms, 2002	235	10	12	36	10
	1997	353	28	14	42	17
	pounds, 2002	36,415	1,868	1,964	5,926	1,719
	1997	46,814	5,735	1,181	5,421	3,471
Sheep and lambs sold	farms, 2002	185	6	7	25	5
	1997	342	22	14	46	18
	number, 2002	4,878	224	142	881	166
	1997	6,028	453	177	888	385

Item		Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
Sheep and lambs inventory (see text)	farms, 2002	44	49	52	61	30	32
	1997	53	68	51	68	27	35
	number, 2002	612	574	1,238	1,381	543	611
	1997	1,111	1,230	1,076	1,136	435	643
2002 farms by inventory:							
1 to 24	farms	36	44	39	53	22	25
	number	222	429	391	408	247	234
25 to 99	farms	7	5	10	6	8	7
	number	(D)	145	419	(D)	296	377
100 to 299	farms	1	-	3	1	-	-
	number	(D)	-	428	(D)	-	-
300 to 999	farms	-	-	-	1	-	-
	number	-	-	-	(D)	-	-
1,000 or more	farms	-	-	-	-	-	-
	number	-	-	-	-	-	-
Ewes 1 year old or older	farms, 2002	34	46	49	58	30	29
	1997	43	59	46	63	25	28
	number, 2002	435	330	786	620	397	410
	1997	784	761	747	664	340	427
Wool production	farms, 2002	19	28	33	39	24	24
	1997	41	59	42	61	22	27
	pounds, 2002	2,669	2,305	8,806	3,631	3,684	3,843
	1997	7,658	6,015	6,283	4,651	2,133	4,266
Sheep and lambs sold	farms, 2002	17	24	30	31	21	19
	1997	40	53	44	55	22	28
	number, 2002	498	233	935	1,329	278	192
	1997	875	867	778	714	268	623

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					
New Hampshire	2002	169	2,206	58	932
	1997	105	2,184	37	1,145
COUNTIES, 2002					
Belknap		10	102	2	(D)
Carroll		10	83	3	8
Cheshire		6	(D)	-	-
Coos		9	(D)	1	(D)
Grafton		7	(D)	4	55
Hillsborough		26	(D)	5	65
Merrimack		34	823	15	307
Rockingham		31	376	9	201
Strafford		18	257	12	104
Sullivan		18	191	7	(D)

Table 18. **Angora Goats - Inventory, Number Sold, and Mohair Production: 2002 and 1997**

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

Geographic area		Angora goats				Mohair production [1]	
		Inventory		Sold			
		Farms	Number	Farms	Number	Farms	Pounds
STATE TOTAL							
New Hampshire	2002	33	262	7	24	15	2,344
	1997	30	142	4	14	9	752
COUNTIES, 2002							
Belknap		2	(D)	-	-	1	(D)
Cheshire		1	(D)	-	-	1	(D)
Coos		2	(D)	2	(D)	2	(D)
Grafton		1	(D)	-	-	1	(D)
Hillsborough		1	(D)	1	(D)	1	(D)
Merrimack		15	120	2	(D)	6	1,236
Rockingham		4	9	-	-	2	(D)
Strafford		7	11	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							
New Hampshire	2002	107	1,902	5	11	59	101,548
	1997	150	2,136	10	78	52	58,315
COUNTIES, 2002							
Belknap		1	(D)	-	-	1	(D)
Carroll		5	(D)	-	-	2	(D)
Cheshire		17	288	-	-	8	31,706
Coos		6	14	-	-	3	290
Grafton		4	5	-	-	2	(D)
Hillsborough		18	412	1	(D)	11	19,880
Merrimack		21	(D)	2	(D)	9	1,895
Rockingham		16	251	-	-	14	(D)
Strafford		6	75	1	(D)	3	2,810
Sullivan		13	142	1	(D)	6	2,320

[1] 1997 data are for farms with sales.

Table 20. **Mink and Their Pelts - 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					
New Hampshire	2002	1	(D)	1	(D)
	1997	2	(D)	1	(D)
COUNTIES, 2002					
Hillsborough		1	(D)	1	(D)

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						
New Hampshire	2002	10	5	244	5	560
	1997	(NA)	2	(D)	6	164
Counties, 2002						
Belknap		1	1	(D)	-	-
Carroll		1	1	(D)	-	-
Coos		3	1	(D)	2	(D)
Grafton		1	1	(D)	-	-
Hillsborough		1	-	-	1	(D)
Merrimack		1	-	-	1	(D)
Strafford		1	1	(D)	-	-
Sullivan		1	-	-	1	(D)
BAITFISH (SEE TEXT)						
State Total						
New Hampshire	2002	1	1	(D)	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Strafford		1	1	(D)	-	-
CRUSTACEANS (SEE TEXT)						
State Total						
New Hampshire	2002	1	-	-	1	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Hillsborough		1	-	-	1	(D)
ORNAMENTAL FISH (SEE TEXT)						
State Total						
New Hampshire	2002	1	-	-	1	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Belknap		1	-	-	1	(D)
SPORT OR GAME FISH (SEE TEXT)						
State Total						
New Hampshire	2002	1	1	(D)	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Strafford		1	1	(D)	-	-
OTHER FISH (SEE TEXT)						
State Total						
New Hampshire	2002	1	-	-	1	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Grafton		1	-	-	1	(D)
OTHER AQUACULTURE PRODUCTS (SEE TEXT)						
State Total						
New Hampshire	2002	2	-	-	2	(D)
	1997	(NA)	-	(X)	2	(X)
Counties, 2002						
Hillsborough		1	-	-	1	(D)
Rockingham		1	-	-	1	(D)

Table 22. **Miscellaneous Livestock and Animal Specialties - Inventory and Number Sold: 2002 and 1997**

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

Geographic area	Inventory		Sold	
	Farms	Number	Farms	Number
BISON				
State Total				
New Hampshire 2002	16	461	4	54
1997	(NA)	(NA)	(NA)	(NA)
Counties, 2002				
Coos	1	(D)	-	-
Grafton	5	82	-	-
Hillsborough	5	215	-	-
Merrimack	4	(D)	4	54
Strafford	1	(D)	-	-
DEER				
State Total				
New Hampshire 2002	7	717	2	(D)
1997	(NA)	(NA)	(NA)	(NA)
Counties, 2002				
Grafton	2	(D)	-	-
Merrimack	4	(D)	2	(D)
Rockingham	1	(D)	-	-
ELK				
State Total				
New Hampshire 2002	10	457	6	(D)
1997	(NA)	(NA)	(NA)	(NA)
Counties, 2002				
Merrimack	4	334	3	48
Strafford	2	(D)	2	(D)
Sullivan	4	(D)	1	(D)
GOATS, ALL				
State Total				
New Hampshire 2002	306	3,774	94	2,132
1997	250	3,306	83	1,823
Counties, 2002				
Belknap	15	130	4	108
Carroll	22	150	8	38
Cheshire	14	70	3	21
Coos	11	169	5	44
Grafton	24	131	7	94
Hillsborough	50	358	10	122
Merrimack	61	1,069	18	542
Rockingham	51	1,070	17	863
Strafford	32	380	14	139
Sullivan	26	247	8	161
MEAT AND OTHER GOATS (SEE TEXT)				
State Total				
New Hampshire 2002	171	1,306	45	1,176
1997	179	980	51	664
Counties, 2002				
Belknap	7	(D)	2	(D)
Carroll	17	67	5	30
Cheshire	8	(D)	3	21
Coos	-	-	2	(D)
Grafton	19	59	4	39
Hillsborough	29	152	4	(D)
Merrimack	28	126	6	(D)
Rockingham	25	685	11	662
Strafford	24	112	7	(D)
Sullivan	14	56	1	(D)
LLAMAS				
State Total				
New Hampshire 2002	109	832	23	82
1997	(NA)	(NA)	(NA)	(NA)
Counties, 2002				
Belknap	5	35	-	-
Carroll	6	12	1	(D)
Cheshire	13	49	1	(D)
Coos	4	70	2	(D)
Grafton	7	20	1	(D)
Hillsborough	7	52	2	(D)
Merrimack	34	315	9	13
Rockingham	15	140	3	8

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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
LLAMAS - Con.					
Counties, 2002 - Con.					
Strafford		11	66	2	(D)
Sullivan		7	73	2	(D)
MULES, BURROS, AND DONKEYS					
State Total					
New Hampshire	2002	87	246	9	51
	1997	96	221	9	21
Counties, 2002					
Belknap		5	14	-	-
Carroll		2	(D)	-	-
Cheshire		2	(D)	-	-
Coos		5	10	1	(D)
Grafton		4	(D)	-	-
Hillsborough		17	38	2	(D)
Merrimack		17	22	3	5
Rockingham		12	38	1	(D)
Strafford		11	24	-	-
Sullivan		12	47	2	(D)
RABBITS AND THEIR PELTS					
State Total					
New Hampshire	2002	57	584	17	1,182
	1997	113	1,466	36	2,449
Counties, 2002					
Belknap		1	(D)	1	(D)
Carroll		4	11	-	-
Cheshire		6	179	3	(D)
Coos		2	(D)	2	(D)
Grafton		6	136	1	(D)
Hillsborough		14	53	2	(D)
Merrimack		3	(D)	1	(D)
Rockingham		16	81	7	533
Strafford		1	(D)	-	-
Sullivan		4	24	-	-
OTHER LIVESTOCK (SEE TEXT)					
State Total					
New Hampshire	2002	10	(X)	5	(X)
	1997	(NA)	(NA)	(NA)	(NA)
Counties, 2002					
Belknap		4	(X)	-	(X)
Cheshire		3	(X)	2	(X)
Coos		3	(X)	3	(X)

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

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

Item		New Hampshire	Belknap	Carroll	Cheshire	Coos
Harvested cropland	farms	2,043	132	140	207	139
	acres	95,983	4,087	3,950	9,036	10,657
Irrigated	farms	440	19	36	37	15
	acres	2,256	62	152	(D)	26
Corn for grain	farms	21	-	-	4	-
	acres	880	-	-	(D)	-
	bushels	113,240	-	-	(D)	-
Irrigated	farms	1	-	-	1	-
	acres	(D)	-	-	(D)	-
Farms by acres harvested:						
1 to 24 acres		14	-	-	3	-
25 to 99 acres		4	-	-	-	-
100 to 249 acres		3	-	-	1	-
250 to 499 acres		-	-	-	-	-
500 acres or more		-	-	-	-	-
500 to 999 acres		-	-	-	-	-
1,000 acres or more		-	-	-	-	-
Corn for silage or greenchop	farms	160	7	5	15	10
	acres	14,191	324	474	1,785	1,733
	tons	270,510	5,654	8,470	39,713	35,064
Irrigated	farms	3	-	-	-	-
	acres	(D)	-	-	-	-
Farms by acres harvested:						
1 to 24 acres		40	1	-	1	1
25 to 99 acres		71	5	3	8	4
100 to 249 acres		39	1	2	4	4
250 to 499 acres		6	-	-	1	-
500 acres or more		4	-	-	1	1
500 to 999 acres		2	-	-	1	-
1,000 acres or more		2	-	-	-	1
Wheat for grain, All	farms	1	-	-	1	-
	acres	(D)	-	-	(D)	-
	bushels	(D)	-	-	(D)	-
Irrigated	farms	1	-	-	1	-
	acres	(D)	-	-	(D)	-
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		-	-	-	-	-
Soybeans for beans	farms	3	-	-	-	-
	acres	(D)	-	-	-	-
	bushels	(D)	-	-	-	-
Irrigated	farms	-	-	-	-	-
	acres	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres		1	-	-	-	-
25 to 99 acres		1	-	-	-	-
100 to 249 acres		1	-	-	-	-
250 to 499 acres		-	-	-	-	-
500 acres or more		-	-	-	-	-
500 to 999 acres		-	-	-	-	-
1,000 acres or more		-	-	-	-	-
Dry edible beans, excluding limas	farms	3	-	-	-	-
	acres	7	-	-	-	-
	cwt	95	-	-	-	-
Irrigated	farms	-	-	-	-	-
	acres	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres		3	-	-	-	-
25 to 99 acres		-	-	-	-	-
100 to 249 acres		-	-	-	-	-
250 to 499 acres		-	-	-	-	-
500 acres or more		-	-	-	-	-
500 to 999 acres		-	-	-	-	-
1,000 acres or more		-	-	-	-	-
Potatoes	farms	65	3	10	9	7
	acres	65	(D)	4	3	16
	cwt	7,031	246	(D)	253	2,270
Irrigated	farms	22	2	3	4	1
	acres	12	(D)	1	1	(D)
Farms by acres harvested:						
0.1 to 4.9 acres		63	3	10	9	6
5.0 to 24.9 acres		2	-	-	-	1
25.0 to 99.9 acres		-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-
250.0 to 499.9 acres		-	-	-	-	-
500.0 acres or more		-	-	-	-	-
500.0 to 999.9 acres		-	-	-	-	-
1,000.0 acres or more		-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	farms	1,322	88	73	129	99
	acres	71,272	3,376	3,126	6,454	8,200
	tons, dry	159,579	5,803	5,701	16,203	24,119
Irrigated	farms	1	-	1	-	-
	acres	(D)	-	(D)	-	-
Farms by acres harvested:						
1 to 24 acres		598	39	45	63	38
25 to 99 acres		498	40	18	42	36
100 to 249 acres		188	9	7	21	19
250 to 499 acres		35	-	3	3	5
500 acres or more		3	-	-	-	1
500 to 999 acres		2	-	-	-	-
1,000 acres or more		1	-	-	-	1

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

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

Item		Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
Harvested cropland	farms	259	271	287	281	188	139
	acres	18,732	10,373	13,983	8,519	7,897	8,749
Irrigated	farms	36	77	61	100	38	21
	acres	(D)	339	706	(D)	(D)	99
Corn for grain	farms	4	2	2	5	3	1
	acres	441	(D)	(D)	5	12	(D)
	bushels	56,915	(D)	(D)	460	1,200	(D)
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		-	2	-	5	3	1
25 to 99 acres		3	-	1	-	-	-
100 to 249 acres		1	-	1	-	-	-
250 to 499 acres		-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-
Corn for silage or greenchop	farms	38	15	31	9	8	22
	acres	2,938	568	2,554	527	572	2,716
	tons	50,844	9,677	46,680	7,454	6,450	60,504
Irrigated	farms	-	-	3	-	-	-
	acres	-	-	(D)	-	-	-
Farms by acres harvested:							
1 to 24 acres		11	7	6	2	4	7
25 to 99 acres		13	7	17	5	2	7
100 to 249 acres		13	1	5	2	1	6
250 to 499 acres		1	-	2	-	1	1
500 acres or more		-	-	1	-	-	1
500 to 999 acres		-	-	1	-	-	-
1,000 acres or more		-	-	-	-	-	1
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		-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-
Soybeans for beans	farms	3	-	-	-	-	-
	acres	(D)	-	-	-	-	-
	bushels	(D)	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		1	-	-	-	-	-
25 to 99 acres		1	-	-	-	-	-
100 to 249 acres		1	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-
Dry edible beans, excluding limas	farms	-	1	1	1	-	-
	acres	-	(D)	(D)	(D)	-	-
	cwt	-	(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		-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-
Potatoes	farms	8	5	9	6	6	2
	acres	13	7	4	6	6	(D)
	cwt	411	1,309	381	738	1,068	(D)
Irrigated	farms	2	2	2	3	2	1
	acres	(D)	(D)	(D)	2	(D)	(D)
Farms by acres harvested:							
0.1 to 4.9 acres		7	5	9	6	6	2
5.0 to 24.9 acres		1	-	-	-	-	-
25.0 to 99.9 acres		-	-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-
250.0 to 499.9 acres		-	-	-	-	-	-
500.0 acres or more		-	-	-	-	-	-
500.0 to 999.9 acres		-	-	-	-	-	-
1,000.0 acres or more		-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	farms	185	166	197	157	125	103
	acres	14,193	7,493	9,781	6,370	6,573	5,706
	tons, dry	30,699	15,791	21,311	11,521	12,154	16,277
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		50	81	96	82	56	48
25 to 99 acres		82	65	71	59	48	37
100 to 249 acres		46	15	24	15	17	15
250 to 499 acres		6	5	6	1	4	2
500 acres or more		1	-	-	-	-	1
500 to 999 acres		1	-	-	-	-	1
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		New Hampshire	Belknap	Carroll	Cheshire	Coos
Vegetables harvested for sale (see text)	farms	313	12	34	30	10
	acres	3,433	133	200	227	49
Farms by acres harvested:						
0.1 to 4.9 acres		186	7	25	16	7
5.0 to 24.9 acres		93	3	7	13	3
25.0 to 99.9 acres		27	2	2	1	-
100.0 to 249.9 acres		7	-	-	-	-
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		-	-	-	-	-
Land in orchards	farms	204	12	18	20	11
	acres	2,658	85	65	221	30
Irrigated	farms	34	1	-	5	3
	acres	222	(D)	-	40	5
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres		135	4	12	16	10
5.0 to 24.9 acres		45	7	5	2	1
25.0 to 99.9 acres		19	1	1	2	-
100.0 to 249.9 acres		4	-	-	-	-
250.0 to 499.9 acres		-	-	-	-	-
500.0 acres or more		1	-	-	-	-
500.0 to 749.9 acres		1	-	-	-	-
750.0 to 999.9 acres		-	-	-	-	-
1,000.0 acres or more		-	-	-	-	-

Item		Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
Vegetables harvested for sale (see text)	farms	22	42	57	56	38	12
	acres	188	1,082	395	648	291	220
Farms by acres harvested:							
0.1 to 4.9 acres		13	20	39	31	24	4
5.0 to 24.9 acres		7	13	14	17	11	5
25.0 to 99.9 acres		2	4	4	6	3	3
100.0 to 249.9 acres		-	5	-	2	-	-
250.0 to 499.9 acres		-	-	-	-	-	-
500.0 acres or more		-	-	-	-	-	-
500.0 to 749.9 acres		-	-	-	-	-	-
750.0 to 999.9 acres		-	-	-	-	-	-
1,000.0 acres or more		-	-	-	-	-	-
Land in orchards	farms	21	32	23	35	21	11
	acres	200	1,030	275	585	113	54
Irrigated	farms	3	5	4	7	6	-
	acres	(D)	(D)	10	76	39	-
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		13	19	13	24	17	7
5.0 to 24.9 acres		5	8	6	5	2	4
25.0 to 99.9 acres		3	3	4	3	2	-
100.0 to 249.9 acres		-	1	-	3	-	-
250.0 to 499.9 acres		-	-	-	-	-	-
500.0 acres or more		-	1	-	-	-	-
500.0 to 749.9 acres		-	1	-	-	-	-
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										
New Hampshire	21	880	113,240	1	(D)	47	1,283	133,310	3	(D)
Counties										
Cheshire	4	(D)	(D)	1	(D)	4	(D)	(D)	-	-
Grafton	4	441	56,915	-	-	11	490	31,322	-	-
Hillsborough	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Merrimack	2	(D)	(D)	-	-	3	(D)	(D)	-	-
Rockingham	5	5	460	-	-	8	19	2,272	-	-
Strafford	3	12	1,200	-	-	4	7	492	3	(D)
Sullivan	1	(D)	(D)	-	-	4	325	41,890	-	-
WHEAT FOR GRAIN, ALL (BUSHELS)										
State Total										
New Hampshire	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Cheshire	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
WINTER WHEAT FOR GRAIN (BUSHELS)										
State Total										
New Hampshire	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Cheshire	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
BUCKWHEAT (BUSHELS)										
State Total										
New Hampshire	3	8	(D)	-	-	4	4	16	2	(D)
Counties										
Merrimack	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Rockingham	2	(D)	(D)	-	-	4	4	16	2	(D)
RYE FOR GRAIN (BUSHELS)										
State Total										
New Hampshire	4	37	712	-	-	4	10	192	-	-
Counties										
Grafton	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Hillsborough	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Merrimack	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Sullivan	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)

Table 25. **Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 2002 and 1997**

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

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
SOYBEANS FOR BEANS (BUSHELS)										
State Total										
New Hampshire	3	(D)	(D)	-	-	4	141	6,293	-	-
Counties										
Grafton	3	(D)	(D)	-	-	3	(D)	(D)	-	-
DRY EDIBLE BEANS, EXCLUDING LIMAS (CWT)										
State Total										
New Hampshire	3	7	95	-	-	6	(D)	(D)	-	-
Counties										
Hillsborough	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Merrimack	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Rockingham	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
POTATOES (CWT)										
State Total										
New Hampshire	65	65	7,031	22	12	53	90	14,702	18	25
Counties										
Belknap	3	(D)	246	2	(D)	3	(D)	(D)	1	(D)
Carroll	10	4	(D)	3	1	4	4	310	-	-
Cheshire	9	3	253	4	1	(NA)	(NA)	(NA)	(NA)	(NA)
Coos	7	16	2,270	1	(D)	7	15	4,040	1	(D)
Grafton	8	13	411	2	(D)	3	(D)	(D)	2	(D)
Hillsborough	5	7	1,309	2	(D)	8	23	3,140	5	(D)
Merrimack	9	4	381	2	(D)	7	5	675	-	-
Rockingham	6	6	738	3	2	11	17	1,777	4	8
Strafford	6	6	1,068	2	(D)	7	4	580	4	1
Sullivan	2	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
SWEET POTATOES (CWT)										
State Total										
New Hampshire	3	1	(D)	3	1	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Belknap	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Grafton	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Strafford	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										
New Hampshire	1,270	55,948	99,197	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Belknap	86	3,050	4,980	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Carroll	70	2,870	4,744	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Cheshire	122	5,319	11,324	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Coos	98	5,158	8,883	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Grafton	172	10,061	16,789	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Hillsborough	163	6,513	11,975	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Merrimack	186	7,964	15,098	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Rockingham	155	5,479	8,522	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Strafford	118	5,588	8,045	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Sullivan	100	3,946	8,837	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
ALFALFA HAY (TONS, DRY)										
State Total										
New Hampshire	247	7,938	17,468	-	-	345	8,794	17,283	3	(D)
Counties										
Belknap	14	229	475	-	-	24	402	538	-	-
Carroll	12	450	906	-	-	14	195	668	-	-
Cheshire	23	845	2,345	-	-	27	(D)	(D)	-	-
Coos	13	660	1,229	-	-	18	(D)	(D)	-	-
Grafton	24	641	1,687	-	-	52	(D)	(D)	-	-
Hillsborough	38	1,153	1,987	-	-	63	1,227	3,707	1	(D)
Merrimack	47	1,469	2,993	-	-	51	1,903	3,245	1	(D)
Rockingham	25	872	2,007	-	-	56	(D)	(D)	1	(D)
Strafford	30	766	1,730	-	-	20	(D)	(D)	-	-
Sullivan	21	853	2,109	-	-	20	596	(D)	-	-
SMALL GRAIN HAY (TONS, DRY)										
State Total										
New Hampshire	45	1,235	2,214	-	-	24	307	411	-	-
Counties										
Belknap	3	40	52	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Carroll	5	590	1,153	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cheshire	5	16	20	-	-	3	(D)	(D)	-	-
Coos	6	34	64	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Grafton	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Hillsborough	4	90	180	-	-	7	83	136	-	-
Merrimack	8	114	213	-	-	4	18	35	-	-
Rockingham	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Strafford	8	138	224	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Sullivan	2	(D)	(D)	-	-	3	23	(D)	-	-
OTHER TAME HAY (TONS, DRY)										
State Total										
New Hampshire	843	37,866	67,327	-	-	1,252	50,877	87,475	10	34
Counties										
Belknap	58	2,154	3,620	-	-	70	2,249	3,361	-	-
Carroll	35	1,248	1,882	-	-	68	2,460	3,921	-	-
Cheshire	81	3,654	7,903	-	-	130	5,044	8,953	2	(D)
Coos	59	3,837	6,651	-	-	87	5,191	8,197	-	-
Grafton	130	7,760	12,589	-	-	214	9,861	17,644	-	-
Hillsborough	113	4,636	8,676	-	-	143	5,193	8,971	6	(D)
Merrimack	117	4,953	10,168	-	-	179	6,201	11,805	1	(D)
Rockingham	106	3,395	5,037	-	-	157	6,289	10,247	-	-
Strafford	76	3,476	4,650	-	-	102	3,755	5,437	1	(D)
Sullivan	68	2,753	6,151	-	-	102	4,634	8,939	-	-
WILD HAY (TONS, DRY)										
State Total										
New Hampshire	315	8,909	12,188	1	(D)	390	10,399	11,412	3	(D)
Counties										
Belknap	22	627	833	-	-	33	529	539	-	-
Carroll	22	582	803	1	(D)	16	624	1,212	-	-
Cheshire	32	804	1,056	-	-	34	1,103	1,497	1	(D)
Coos	29	627	939	-	-	39	786	505	2	(D)
Grafton	39	(D)	(D)	-	-	60	2,276	2,334	-	-
Hillsborough	32	634	1,132	-	-	44	1,105	1,180	-	-
Merrimack	49	1,428	1,724	-	-	49	1,329	1,246	-	-
Rockingham	46	(D)	(D)	-	-	46	1,223	1,610	-	-
Strafford	27	1,208	1,441	-	-	32	714	658	-	-
Sullivan	17	(D)	(D)	-	-	37	710	631	-	-

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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
ALL HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, GREEN) (SEE TEXT)										
State Total										
New Hampshire	205	20,031	122,160	-	-	238	17,858	110,512	1	(D)
Counties										
Belknap	10	352	1,660	-	-	5	160	1,004	-	-
Carroll	6	388	1,935	-	-	7	552	2,883	-	-
Cheshire	22	1,553	9,873	-	-	20	1,307	7,401	-	-
Coos	22	3,566	30,826	-	-	27	3,306	26,376	-	-
Grafton	49	5,206	28,137	-	-	60	4,734	25,926	-	-
Hillsborough	18	1,455	7,722	-	-	21	1,625	9,044	-	-
Merrimack	30	2,158	12,578	-	-	35	1,778	11,590	-	-
Rockingham	10	1,285	6,070	-	-	27	1,557	7,897	-	-
Strafford	16	1,193	8,310	-	-	16	932	7,610	1	(D)
Sullivan	22	2,875	15,049	-	-	20	1,907	10,781	-	-
HAYLAGE OR GREENCHOP FROM ALFALFA OR ALFALFA MIXTURES (TONS, GREEN)										
State Total										
New Hampshire	91	5,356	38,524	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Belknap	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Carroll	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cheshire	7	402	4,335	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Coos	5	354	4,210	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Grafton	28	1,359	9,328	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Hillsborough	7	172	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Merrimack	16	892	5,228	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Rockingham	6	526	2,951	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Strafford	10	(D)	3,760	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Sullivan	9	888	6,422	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
OTHER HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, GREEN)										
State Total										
New Hampshire	170	14,675	83,636	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Belknap	10	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Carroll	4	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cheshire	19	1,151	5,538	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Coos	19	3,212	26,616	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Grafton	41	3,847	18,809	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Hillsborough	16	1,283	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Merrimack	22	1,266	7,350	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Rockingham	6	759	3,119	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Strafford	11	(D)	4,550	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Sullivan	22	1,987	8,627	-	-	(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										
New Hampshire	1,322	71,272	159,579	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Belknap	88	3,376	5,803	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Carroll	73	3,126	5,701	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Cheshire	129	6,454	16,203	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Coos	99	8,200	24,119	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Grafton	185	14,193	30,699	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Hillsborough	166	7,493	15,791	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Merrimack	197	9,781	21,311	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Rockingham	157	6,370	11,521	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Strafford	125	6,573	12,154	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Sullivan	103	5,706	16,277	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
CORN FOR SILAGE OR GREENCHOP (TONS)										
State Total										
New Hampshire	160	14,191	270,510	3	(D)	242	15,956	307,493	3	(D)
Counties										
Belknap	7	324	5,654	-	-	13	213	3,612	-	-
Carroll	5	474	8,470	-	-	6	373	5,641	-	-
Cheshire	15	1,785	39,713	-	-	23	2,201	46,146	-	-
Coos	10	1,733	35,064	-	-	15	1,641	32,602	-	-
Grafton	38	2,938	50,844	-	-	44	2,781	52,186	-	-
Hillsborough	15	568	9,677	-	-	31	1,236	23,112	2	(D)

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Table 26. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 2002 and 1997** - Con.

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

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
CORN FOR SILAGE OR GREENCHOP (TONS) - Con.										
Counties - Con.										
Merrimack	31	2,554	46,680	3	(D)	43	3,178	60,748	-	-
Rockingham	9	527	7,454	-	-	34	811	12,410	-	-
Strafford	8	572	6,450	-	-	12	943	14,803	1	(D)
Sullivan	22	2,716	60,504	-	-	21	2,579	56,233	-	-
SORGHUM FOR SILAGE OR GREENCHOP (TONS)										
State Total										
New Hampshire	3	61	572	-	-	3	85	1,330	-	-
Counties										
Merrimack	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Strafford	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Sullivan	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)

Table 27. **Other Field and Forage Crops: 2002 and 1997**

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

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
GINSENG (POUNDS)										
State Total										
New Hampshire	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Cheshire	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
HERBS, DRIED (POUNDS)										
State Total										
New Hampshire	5	5	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Merrimack	3	(D)	367	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Strafford	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Sullivan	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
OTHER CROPS (SEE TEXT)										
State Total										
New Hampshire	4	5	(X)	-	-	2	(D)	(X)	1	(D)
Counties										
Cheshire	1	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Grafton	2	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Hillsborough	1	(D)	(X)	-	-	1	(D)	(X)	-	-

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										
New Hampshire	313	3,393	118	838	3,433	371	3,568	161	1,359	3,589
COUNTIES										
Belknap	12	132	7	35	133	21	167	8	86	167
Carroll	34	182	17	125	200	36	153	18	84	153
Cheshire	30	226	7	39	227	26	211	10	53	210
Coos	10	49	5	10	49	16	64	5	(D)	61
Grafton	22	186	3	(D)	188	20	120	3	(D)	119
Hillsborough	42	1,076	19	180	1,082	58	1,318	32	603	1,323
Merrimack	57	393	19	83	395	54	328	14	59	336
Rockingham	56	641	26	214	648	78	838	45	299	846
Strafford	38	289	13	65	291	42	246	19	105	247
Sullivan	12	219	2	(D)	220	20	124	7	25	127

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						
New Hampshire	313	3,433	-	-	371	3,589
Counties						
Belknap	12	133	-	-	21	167
Carroll	34	200	-	-	36	153
Cheshire	30	227	-	-	26	210
Coos	10	49	-	-	16	61
Grafton	22	188	-	-	20	119
Hillsborough	42	1,082	-	-	58	1,323
Merrimack	57	395	-	-	54	336
Rockingham	56	648	-	-	78	846
Strafford	38	291	-	-	42	247
Sullivan	12	220	-	-	20	127
ASPARAGUS						
State Total						
New Hampshire	13	5	-	-	18	9
Counties						
Belknap	1	(D)	-	-	(NA)	(NA)
Carroll	4	1	-	-	4	(Z)
Cheshire	1	(D)	-	-	(NA)	(NA)
Hillsborough	1	(D)	-	-	(NA)	(NA)
Merrimack	2	(D)	-	-	6	2
Rockingham	1	(D)	-	-	4	1
Strafford	2	(D)	-	-	(NA)	(NA)
Sullivan	1	(D)	-	-	(NA)	(NA)
GREEN LIMA BEANS						
State Total						
New Hampshire	2	(D)	-	-	1	(D)
Counties						
Rockingham	2	(D)	-	-	(NA)	(NA)
SNAP BEANS						
State Total						
New Hampshire	65	87	-	-	94	97
Counties						
Belknap	3	2	-	-	(NA)	(NA)
Carroll	9	4	-	-	11	8
Cheshire	4	2	-	-	6	3
Coos	2	(D)	-	-	(NA)	(NA)
Grafton	3	(D)	-	-	7	2
Hillsborough	15	47	-	-	18	36
Merrimack	8	9	-	-	9	4
Rockingham	13	13	-	-	26	34
Strafford	7	7	-	-	7	8
Sullivan	1	(D)	-	-	6	2
BEETS						
State Total						
New Hampshire	25	9	-	-	34	15
Counties						
Belknap	1	(D)	-	-	(NA)	(NA)
Carroll	3	(D)	-	-	7	1
Cheshire	1	(D)	-	-	(NA)	(NA)
Coos	1	(D)	-	-	(NA)	(NA)
Grafton	1	(D)	-	-	3	1
Hillsborough	8	4	-	-	8	10
Merrimack	3	1	-	-	4	(Z)
Rockingham	5	2	-	-	5	1
Strafford	2	(D)	-	-	(NA)	(NA)
BROCCOLI						
State Total						
New Hampshire	28	7	-	-	44	15
Counties						
Belknap	3	(Z)	-	-	(NA)	(NA)
Carroll	4	1	-	-	7	2
Cheshire	2	(D)	-	-	4	1
Coos	1	(D)	-	-	(NA)	(NA)
Hillsborough	3	1	-	-	7	4
Merrimack	2	(D)	-	-	6	1
Rockingham	8	1	-	-	12	5

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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
BROCCOLI - Con.						
Counties - Con.						
Strafford	5	3	-	-	(NA)	(NA)
BRUSSELS SPROUTS						
State Total						
New Hampshire	1	(D)	-	-	7	1
Counties						
Carroll	1	(D)	-	-	3	(Z)
HEAD CABBAGE						
State Total						
New Hampshire	16	13	-	-	32	17
Counties						
Belknap	1	(D)	-	-	(NA)	(NA)
Carroll	3	1	-	-	4	1
Cheshire	2	(D)	-	-	(NA)	(NA)
Hillsborough	4	9	-	-	7	9
Merrimack	3	(D)	-	-	4	1
Rockingham	1	(D)	-	-	3	1
Strafford	2	(D)	-	-	4	3
CANTALOUPS						
State Total						
New Hampshire	35	19	-	-	62	29
Counties						
Belknap	5	2	-	-	(NA)	(NA)
Carroll	5	1	-	-	11	4
Cheshire	1	(D)	-	-	4	(D)
Grafton	1	(D)	-	-	(NA)	(NA)
Hillsborough	6	2	-	-	10	8
Merrimack	1	(D)	-	-	3	1
Rockingham	9	3	-	-	19	6
Strafford	6	2	-	-	8	5
Sullivan	1	(D)	-	-	3	(D)
CARROTS						
State Total						
New Hampshire	29	9	-	-	41	18
Counties						
Belknap	1	(D)	-	-	(NA)	(NA)
Carroll	4	1	-	-	10	2
Cheshire	1	(D)	-	-	(NA)	(NA)
Coos	1	(D)	-	-	(NA)	(NA)
Grafton	3	1	-	-	4	1
Hillsborough	10	4	-	-	6	(D)
Merrimack	1	(D)	-	-	(NA)	(NA)
Rockingham	5	2	-	-	8	4
Strafford	3	1	-	-	4	1
CAULIFLOWER						
State Total						
New Hampshire	2	(D)	-	-	9	1
Counties						
Belknap	1	(D)	-	-	(NA)	(NA)
Merrimack	1	(D)	-	-	(NA)	(NA)
CELERY						
State Total						
New Hampshire	2	(D)	-	-	4	1
Counties						
Carroll	2	(D)	-	-	(NA)	(NA)
COLLARDS						
State Total						
New Hampshire	3	1	-	-	2	(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
COLLARDS - Con.						
Counties						
Carroll	2	(D)	-	-	(NA)	(NA)
Hillsborough	1	(D)	-	-	(NA)	(NA)
CUCUMBERS AND PICKLES						
State Total						
New Hampshire	72	47	-	-	105	68
Counties						
Belknap	2	(D)	-	-	8	4
Carroll	10	4	-	-	12	6
Cheshire	8	8	-	-	10	10
Coos	2	(D)	-	-	(NA)	(NA)
Grafton	5	(D)	-	-	6	2
Hillsborough	14	12	-	-	19	23
Merrimack	5	7	-	-	10	4
Rockingham	13	7	-	-	22	12
Strafford	9	4	-	-	10	4
Sullivan	4	3	-	-	8	4
EGGPLANT						
State Total						
New Hampshire	26	5	-	-	32	7
Counties						
Belknap	1	(D)	-	-	(NA)	(NA)
Carroll	3	(D)	-	-	3	(Z)
Hillsborough	7	1	-	-	6	3
Rockingham	10	2	-	-	8	3
Strafford	5	2	-	-	3	(Z)
GARLIC						
State Total						
New Hampshire	24	5	-	-	18	(D)
Counties						
Carroll	2	(D)	-	-	(NA)	(NA)
Cheshire	3	1	-	-	(NA)	(NA)
Coos	1	(D)	-	-	3	1
Hillsborough	7	1	-	-	3	1
Merrimack	3	1	-	-	(NA)	(NA)
Rockingham	1	(D)	-	-	(NA)	(NA)
Strafford	7	1	-	-	3	1
HERBS, FRESH CUT (SEE TEXT)						
State Total						
New Hampshire	20	18	-	-	29	16
Counties						
Carroll	3	(D)	-	-	(NA)	(NA)
Cheshire	3	1	-	-	(NA)	(NA)
Hillsborough	5	2	-	-	8	(D)
Merrimack	3	1	-	-	3	(Z)
Rockingham	5	(D)	-	-	6	(D)
Sullivan	1	(D)	-	-	(NA)	(NA)
HONEYDEW MELONS						
State Total						
New Hampshire	3	(D)	-	-	6	4
Counties						
Grafton	1	(D)	-	-	(NA)	(NA)
Hillsborough	1	(D)	-	-	(NA)	(NA)
Rockingham	1	(D)	-	-	(NA)	(NA)
KALE						
State Total						
New Hampshire	8	2	-	-	10	3
Counties						
Carroll	2	(D)	-	-	(NA)	(NA)
Hillsborough	1	(D)	-	-	3	(D)
Merrimack	2	(D)	-	-	3	(D)
Rockingham	2	(D)	-	-	4	1
Strafford	1	(D)	-	-	(NA)	(NA)

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Table 29. **Vegetables and Melons Harvested for Sale: 2002 and 1997** - Con.

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

Geographic area	2002				1997 Harvested	
	Harvested		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres
LETTUCE, ALL						
State Total						
New Hampshire	45	25	-	-	60	51
Counties						
Belknap	2	(D)	-	-	3	(D)
Carroll	10	5	-	-	9	5
Cheshire	3	(D)	-	-	5	5
Coos	3	(Z)	-	-	2	(D)
Grafton	2	(D)	-	-	4	2
Hillsborough	6	5	-	-	12	19
Merrimack	5	2	-	-	6	3
Rockingham	8	6	-	-	11	7
Strafford	2	(D)	-	-	8	6
Sullivan	4	(Z)	-	-	(NA)	(NA)
LETTUCE, HEAD						
State Total						
New Hampshire	8	5	-	-	(NA)	(NA)
Counties						
Carroll	5	(D)	-	-	(NA)	(NA)
Merrimack	1	(D)	-	-	(NA)	(NA)
Rockingham	2	(D)	-	-	(NA)	(NA)
LETTUCE, LEAF						
State Total						
New Hampshire	36	18	-	-	(NA)	(NA)
Counties						
Belknap	2	(D)	-	-	(NA)	(NA)
Carroll	6	4	-	-	(NA)	(NA)
Cheshire	3	(D)	-	-	(NA)	(NA)
Coos	3	(Z)	-	-	(NA)	(NA)
Grafton	1	(D)	-	-	(NA)	(NA)
Hillsborough	6	5	-	-	(NA)	(NA)
Merrimack	4	(D)	-	-	(NA)	(NA)
Rockingham	5	(D)	-	-	(NA)	(NA)
Strafford	2	(D)	-	-	(NA)	(NA)
Sullivan	4	(Z)	-	-	(NA)	(NA)
LETTUCE, ROMAINE						
State Total						
New Hampshire	5	3	-	-	(NA)	(NA)
Counties						
Carroll	1	(D)	-	-	(NA)	(NA)
Grafton	1	(D)	-	-	(NA)	(NA)
Merrimack	1	(D)	-	-	(NA)	(NA)
Rockingham	2	(D)	-	-	(NA)	(NA)
MUSTARD GREENS						
State Total						
New Hampshire	4	(Z)	-	-	5	(Z)
Counties						
Carroll	2	(D)	-	-	(NA)	(NA)
Sullivan	2	(D)	-	-	(NA)	(NA)
DRY ONIONS						
State Total						
New Hampshire	13	5	-	-	14	3
Counties						
Carroll	2	(D)	-	-	(NA)	(NA)
Coos	2	(D)	-	-	(NA)	(NA)
Hillsborough	4	2	-	-	(NA)	(NA)
Merrimack	2	(D)	-	-	(NA)	(NA)
Rockingham	2	(D)	-	-	5	2
Strafford	1	(D)	-	-	3	1
GREEN ONIONS						
State Total						
New Hampshire	9	3	-	-	14	4

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Table 29. **Vegetables and Melons Harvested for Sale: 2002 and 1997** - Con.

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

Geographic area	2002				1997 Harvested	
	Harvested		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres
GREEN ONIONS - Con.						
Counties						
Belknap	1	(D)	-	-	(NA)	(NA)
Carroll	4	(Z)	-	-	(NA)	(NA)
Cheshire	1	(D)	-	-	(NA)	(NA)
Grafton	1	(D)	-	-	(NA)	(NA)
Hillsborough	2	(D)	-	-	5	(D)
PARSLEY						
State Total						
New Hampshire	4	(D)	-	-	8	3
Counties						
Carroll	2	(D)	-	-	(NA)	(NA)
Hillsborough	1	(D)	-	-	(NA)	(NA)
Rockingham	1	(D)	-	-	(NA)	(NA)
PEAS, GREEN (EXCLUDING SOUTHERN)						
State Total						
New Hampshire	33	27	-	-	51	38
Counties						
Belknap	4	(D)	-	-	3	(D)
Carroll	4	4	-	-	5	3
Cheshire	2	(D)	-	-	(NA)	(NA)
Grafton	1	(D)	-	-	4	(Z)
Hillsborough	7	5	-	-	11	11
Merrimack	3	(D)	-	-	7	4
Rockingham	10	6	-	-	10	4
Strafford	1	(D)	-	-	3	(D)
Sullivan	1	(D)	-	-	5	3
PEPPERS, BELL (SEE TEXT)						
State Total						
New Hampshire	104	55	-	-	(NA)	(NA)
Counties						
Belknap	6	1	-	-	(NA)	(NA)
Carroll	13	2	-	-	(NA)	(NA)
Cheshire	10	3	-	-	(NA)	(NA)
Coos	3	1	-	-	(NA)	(NA)
Grafton	5	1	-	-	(NA)	(NA)
Hillsborough	20	29	-	-	(NA)	(NA)
Merrimack	11	4	-	-	(NA)	(NA)
Rockingham	22	9	-	-	(NA)	(NA)
Strafford	11	4	-	-	(NA)	(NA)
Sullivan	3	2	-	-	(NA)	(NA)
PEPPERS, CHILE (ALL PEPPERS - EXCLUDING BELL) (SEE TEXT)						
State Total						
New Hampshire	36	8	-	-	(NA)	(NA)
Counties						
Belknap	1	(D)	-	-	(NA)	(NA)
Carroll	3	(Z)	-	-	(NA)	(NA)
Cheshire	2	(D)	-	-	(NA)	(NA)
Grafton	3	1	-	-	(NA)	(NA)
Hillsborough	8	1	-	-	(NA)	(NA)
Merrimack	4	1	-	-	(NA)	(NA)
Rockingham	9	3	-	-	(NA)	(NA)
Strafford	4	1	-	-	(NA)	(NA)
Sullivan	2	(D)	-	-	(NA)	(NA)
PUMPKINS						
State Total						
New Hampshire	200	719	-	-	202	605
Counties						
Belknap	8	9	-	-	9	12
Carroll	23	29	-	-	19	21
Cheshire	19	38	-	-	14	32
Coos	7	8	-	-	6	5
Grafton	14	39	-	-	12	20
Hillsborough	26	269	-	-	39	253
Merrimack	33	61	-	-	23	48
Rockingham	33	129	-	-	45	153
Strafford	30	72	-	-	25	42
Sullivan	7	64	-	-	10	21

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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
RADISHES						
State Total						
New Hampshire	7	(D)	-	-	11	3
Counties						
Belknap	1	(D)	-	-	(NA)	(NA)
Carroll	3	(Z)	-	-	(NA)	(NA)
Hillsborough	3	1	-	-	7	2
RHUBARB						
State Total						
New Hampshire	8	(D)	-	-	8	2
Counties						
Belknap	1	(D)	-	-	(NA)	(NA)
Carroll	2	(D)	-	-	(NA)	(NA)
Hillsborough	1	(D)	-	-	(NA)	(NA)
Merrimack	1	(D)	-	-	(NA)	(NA)
Rockingham	2	(D)	-	-	(NA)	(NA)
Strafford	1	(D)	-	-	(NA)	(NA)
SPINACH						
State Total						
New Hampshire	12	13	-	-	10	3
Counties						
Carroll	3	(Z)	-	-	(NA)	(NA)
Hillsborough	4	(D)	-	-	4	(D)
Rockingham	2	(D)	-	-	(NA)	(NA)
Strafford	1	(D)	-	-	(NA)	(NA)
Sullivan	2	(D)	-	-	(NA)	(NA)
SQUASH						
State Total						
New Hampshire	150	252	-	-	134	407
Counties						
Belknap	8	8	-	-	6	(D)
Carroll	15	10	-	-	12	12
Cheshire	10	7	-	-	8	10
Coos	5	2	-	-	4	(D)
Grafton	13	12	-	-	10	23
Hillsborough	25	90	-	-	26	255
Merrimack	21	30	-	-	16	27
Rockingham	31	63	-	-	32	54
Strafford	16	9	-	-	14	9
Sullivan	6	22	-	-	6	5
SWEET CORN						
State Total						
New Hampshire	158	1,743	-	-	204	1,857
Counties						
Belknap	8	90	-	-	13	126
Carroll	19	94	-	-	18	61
Cheshire	14	145	-	-	15	109
Coos	4	26	-	-	9	38
Grafton	12	110	-	-	11	59
Hillsborough	22	497	-	-	23	583
Merrimack	27	219	-	-	35	211
Rockingham	28	336	-	-	48	492
Strafford	17	147	-	-	25	142
Sullivan	7	79	-	-	7	37
TOMATOES						
State Total						
New Hampshire	161	128	-	-	149	116
Counties						
Belknap	9	3	-	-	5	2
Carroll	15	5	-	-	14	3
Cheshire	12	6	-	-	8	3
Coos	6	2	-	-	4	1
Grafton	7	5	-	-	7	1
Hillsborough	29	50	-	-	25	55
Merrimack	20	7	-	-	16	7
Rockingham	40	37	-	-	43	23
Strafford	20	12	-	-	19	14
Sullivan	3	2	-	-	8	7

--continued

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
TURNIPS						
State Total						
New Hampshire	3	(D)	-	-	4	1
Counties						
Carroll	2	(D)	-	-	(NA)	(NA)
Rockingham	1	(D)	-	-	(NA)	(NA)
VEGETABLES, MIXED						
State Total						
New Hampshire	63	207	-	-	42	134
Counties						
Belknap	4	(D)	-	-	(NA)	(NA)
Carroll	8	30	-	-	5	17
Cheshire	8	10	-	-	4	25
Coos	5	(D)	-	-	4	(D)
Grafton	5	(D)	-	-	(NA)	(NA)
Hillsborough	6	32	-	-	(NA)	(NA)
Merrimack	9	43	-	-	6	14
Rockingham	8	12	-	-	10	21
Strafford	6	13	-	-	(NA)	(NA)
Sullivan	4	41	-	-	5	(D)
VEGETABLES, OTHER						
State Total						
New Hampshire	11	7	-	-	17	7
Counties						
Carroll	6	1	-	-	(NA)	(NA)
Hillsborough	2	(D)	-	-	3	(D)
Merrimack	1	(D)	-	-	3	(Z)
Strafford	2	(D)	-	-	4	(D)
WATERMELONS						
State Total						
New Hampshire	18	8	-	-	13	6
Counties						
Belknap	2	(D)	-	-	(NA)	(NA)
Carroll	3	(Z)	-	-	(NA)	(NA)
Cheshire	1	(D)	-	-	(NA)	(NA)
Hillsborough	3	(D)	-	-	4	3
Merrimack	1	(D)	-	-	(NA)	(NA)
Rockingham	4	1	-	-	3	1
Strafford	2	(D)	-	-	(NA)	(NA)
Sullivan	2	(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								
New Hampshire	204	2,658	34	222	225	3,324	37	(D)
Counties								
Belknap	12	85	1	(D)	12	67	1	(D)
Carroll	18	65	-	-	18	65	-	-
Cheshire	20	221	5	40	23	171	1	(D)
Coos	11	30	3	5	7	36	4	9
Grafton	21	200	3	(D)	14	215	-	-
Hillsborough	32	1,030	5	(D)	35	1,360	1	(D)
Merrimack	23	275	4	10	34	335	8	33
Rockingham	35	585	7	76	29	818	8	(D)
Strafford	21	113	6	39	26	147	9	12
Sullivan	11	54	-	-	27	111	5	22

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						
New Hampshire 2002	183	2,455	127	2,190	88	264
1997	210	3,187	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Belknap	10	78	9	(D)	2	(D)
Carroll	17	63	9	40	13	23
Cheshire	17	210	13	198	8	12
Coos	9	(D)	3	(D)	7	22
Grafton	21	195	14	150	11	45
Hillsborough	29	962	25	914	10	48
Merrimack	22	258	18	213	9	45
Rockingham	31	536	23	515	11	22
Strafford	17	(D)	9	64	11	(D)
Sullivan	10	(D)	4	(D)	6	36
CHERRIES, SWEET (SEE TEXT)						
State Total						
New Hampshire 2002	15	4	9	3	7	1
1997	4	(Z)	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Belknap	1	(D)	1	(D)	-	-
Cheshire	3	(D)	1	(D)	2	(D)
Grafton	2	(D)	2	(D)	-	-
Hillsborough	5	(D)	1	(D)	5	(D)
Merrimack	1	(D)	1	(D)	-	-
Rockingham	3	1	3	1	-	-
CHERRIES, TART (SEE TEXT)						
State Total						
New Hampshire 2002	12	3	4	2	8	1
1997	6	1	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Carroll	1	(D)	-	-	1	(D)
Cheshire	2	(D)	-	-	2	(D)
Grafton	1	(D)	1	(D)	-	-
Hillsborough	5	(D)	1	(D)	4	(Z)
Merrimack	1	(D)	1	(D)	-	-
Rockingham	2	(D)	1	(D)	1	(D)
GRAPES						
State Total						
New Hampshire 2002	29	45	18	36	14	9
1997	26	26	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Belknap	2	(D)	2	(D)	1	(D)
Carroll	1	(D)	1	(D)	-	-
Cheshire	2	(D)	1	(D)	1	(D)
Coos	2	(D)	-	-	2	(D)
Grafton	6	2	3	1	3	1
Hillsborough	4	(Z)	-	-	4	(Z)
Merrimack	1	(D)	1	(D)	-	-
Rockingham	8	9	7	8	3	1
Strafford	3	(D)	3	(D)	-	-
NECTARINES						
State Total						
New Hampshire 2002	2	(D)	2	(D)	1	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Hillsborough	1	(D)	1	(D)	1	(D)
Rockingham	1	(D)	1	(D)	-	-
PEACHES, ALL						
State Total						
New Hampshire 2002	79	120	57	78	37	42
1997	46	80	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Belknap	2	(D)	1	(D)	1	(D)
Carroll	4	(D)	3	(D)	3	(D)
Cheshire	8	6	6	(D)	2	(D)
Grafton	1	(D)	1	(D)	-	-
Hillsborough	20	59	12	35	11	24
Merrimack	11	16	9	9	5	7

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Table 31. **Fruits and Nuts: 2002 and 1997** - Con.

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

Geographic area	Total		Bearing acres		Nonbearing acres	
	Farms	Acres	Farms	Number	Farms	Number
PEACHES, ALL - Con.						
Counties, 2002 - Con.						
Rockingham	20	25	16	18	9	8
Strafford	13	11	9	9	6	2
PEARS, ALL						
State Total						
New Hampshire 2002	43	18	30	(D)	13	(D)
1997	25	21	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Carroll	1	(D)	1	(D)	-	-
Cheshire	6	2	4	(D)	2	(D)
Grafton	2	(D)	2	(D)	-	-
Hillsborough	9	4	7	(D)	2	(D)
Merrimack	4	1	4	1	-	-
Rockingham	10	6	8	(D)	2	(D)
Strafford	8	(D)	3	(D)	5	1
Sullivan	3	(D)	1	(D)	2	(D)
PLUMS AND PRUNES						
State Total						
New Hampshire 2002	6	2	5	(D)	1	(D)
1997	8	2	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Cheshire	1	(D)	1	(D)	-	-
Grafton	1	(D)	1	(D)	-	-
Hillsborough	1	(D)	1	(D)	-	-
Rockingham	2	(D)	2	(D)	-	-
Strafford	1	(D)	-	-	1	(D)
HAZELNUTS (FILBERTS)						
State Total						
New Hampshire 2002	2	(D)	2	(D)	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Rockingham	2	(D)	2	(D)	-	-
WALNUTS, ENGLISH						
State Total						
New Hampshire 2002	2	(D)	-	-	2	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Rockingham	2	(D)	-	-	2	(D)
OTHER FRUITS AND NUTS						
State Total						
New Hampshire 2002	5	2	3	(D)	3	(D)
1997	3	(D)	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Belknap	1	(D)	1	(D)	-	-
Cheshire	1	(D)	1	(D)	1	(D)
Grafton	1	(D)	1	(D)	-	-
Strafford	2	(D)	-	-	2	(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								
New Hampshire	203	543	85	201	276	(D)	119	(D)
Counties								
Belknap	13	89	5	9	16	(D)	6	(D)
Carroll	19	10	6	4	21	(D)	7	5
Cheshire	25	82	5	11	25	(D)	10	(D)
Coos	5	15	-	-	7	18	3	(D)
Grafton	15	21	7	9	15	(D)	4	(D)
Hillsborough	27	92	14	52	47	(D)	30	103
Merrimack	28	61	13	27	38	(D)	13	(D)
Rockingham	37	75	19	37	44	87	28	(D)
Strafford	20	63	9	28	35	(D)	11	36
Sullivan	14	36	7	24	28	(D)	7	18

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				
New Hampshire	11	(D)	12	7
Counties				
Carroll	2	(D)	(NA)	(NA)
Cheshire	1	(D)	(NA)	(NA)
Grafton	1	(D)	(NA)	(NA)
Hillsborough	2	(D)	(NA)	(NA)
Rockingham	4	(D)	3	2
Sullivan	1	(D)	(NA)	(NA)
BLUEBERRIES, TAME				
State Total				
New Hampshire	109	172	120	223
Counties				
Belknap	7	(D)	8	10
Carroll	8	(D)	7	4
Cheshire	8	(D)	12	25
Coos	4	(D)	4	6
Grafton	8	(D)	10	14
Hillsborough	18	47	23	42
Merrimack	17	(D)	16	45
Rockingham	21	24	20	30
Strafford	9	16	8	15
Sullivan	9	(D)	12	33
BLUEBERRIES, WILD				
State Total				
New Hampshire	21	168	31	591
Counties				
Belknap	3	(D)	4	(D)
Cheshire	3	(D)	(NA)	(NA)
Grafton	2	(D)	(NA)	(NA)
Hillsborough	1	(D)	(NA)	(NA)
Merrimack	1	(D)	(NA)	(NA)
Rockingham	4	6	(NA)	(NA)
Strafford	6	28	13	131
Sullivan	1	(D)	4	7
CRANBERRIES				
State Total				
New Hampshire	4	(D)	(NA)	(NA)
Counties				
Hillsborough	2	(D)	(NA)	(NA)
Rockingham	2	(D)	(NA)	(NA)
RASPBERRIES, ALL				
State Total				
New Hampshire	95	61	93	67
Counties				
Belknap	4	(D)	3	(D)
Carroll	12	3	10	3
Cheshire	14	5	9	4
Coos	2	(D)	4	(D)
Grafton	5	6	4	4
Hillsborough	13	7	18	11
Merrimack	15	11	12	6
Rockingham	16	12	17	14
Strafford	8	6	8	13
Sullivan	6	6	8	8
STRAWBERRIES				
State Total				
New Hampshire	70	133	112	189
Counties				
Belknap	6	9	4	7
Carroll	4	3	5	2
Cheshire	6	6	11	8
Coos	1	(D)	3	(D)
Grafton	2	(D)	2	(D)
Hillsborough	12	35	23	60
Merrimack	9	18	17	23
Rockingham	19	28	28	36
Strafford	8	14	12	22
Sullivan	3	13	7	21

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Table 33. **Berries Harvested for Sale: 2002 and 1997** - Con.

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

Geographic area	2002		1997	
	Farms	Acres	Farms	Acres
OTHER BERRIES				
State Total				
New Hampshire	1	(D)	2	(D)
Counties				
Rockingham	1	(D)	2	(D)

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						
New Hampshire	340	3,091,206	953	(NA)	(NA)	(NA)
Counties						
Belknap	12	129,103	(D)	(NA)	(NA)	(NA)
Carroll	27	160,419	15	(NA)	(NA)	(NA)
Cheshire	33	130,902	20	(NA)	(NA)	(NA)
Coos	8	58,252	(D)	(NA)	(NA)	(NA)
Grafton	26	61,296	68	(NA)	(NA)	(NA)
Hillsborough	63	367,441	56	(NA)	(NA)	(NA)
Merrimack	45	1,003,477	575	(NA)	(NA)	(NA)
Rockingham	77	556,954	75	(NA)	(NA)	(NA)
Strafford	33	486,958	111	(NA)	(NA)	(NA)
Sullivan	16	136,404	25	(NA)	(NA)	(NA)
NURSERY, FLORICULTURE, VEGETABLE AND FLOWER SEED CROPS, SOD HARVESTED, ETC., GROWN IN THE OPEN, IRRIGATED (SEE TEXT)						
State Total						
New Hampshire	91	(X)	726	153	(X)	502
Counties						
Belknap	2	(X)	(D)	5	(X)	(D)
Carroll	5	(X)	7	9	(X)	20
Cheshire	7	(X)	8	15	(X)	15
Coos	1	(X)	(D)	6	(X)	(D)
Grafton	10	(X)	63	14	(X)	64
Hillsborough	18	(X)	23	27	(X)	45
Merrimack	16	(X)	526	22	(X)	227
Rockingham	19	(X)	59	31	(X)	49
Strafford	9	(X)	31	16	(X)	31
Sullivan	4	(X)	(D)	8	(X)	19
FLORICULTURE CROPS - BEDDING/GARDEN PLANTS, CUT FLOWERS AND CUT FLORIST GREENS, FOLIAGE PLANTS, AND POTTED FLOWERING PLANTS, TOTAL						
State Total						
New Hampshire	271	2,857,829	165	(NA)	4,998,781	153
Counties						
Belknap	10	113,335	5	(NA)	174,360	6
Carroll	21	101,014	10	(NA)	169,574	(D)
Cheshire	27	111,632	(D)	(NA)	165,300	23
Coos	5	(D)	(D)	(NA)	(D)	(D)
Grafton	16	(D)	(D)	(NA)	106,914	7
Hillsborough	54	350,645	33	(NA)	472,862	24
Merrimack	34	984,035	45	(NA)	619,875	(D)
Rockingham	64	528,520	35	(NA)	593,734	32
Strafford	27	462,044	10	(NA)	1,041,818	(D)
Sullivan	13	118,980	(D)	(NA)	(D)	(D)
BEDDING/GARDEN PLANTS						
State Total						
New Hampshire	222	2,013,104	99	(NA)	2,622,108	98
Counties						
Belknap	10	108,444	4	(NA)	142,133	(D)
Carroll	16	82,914	6	(NA)	148,402	5
Cheshire	18	(D)	10	(NA)	106,500	17
Coos	5	(D)	(D)	(NA)	26,736	(D)
Grafton	12	42,396	(D)	(NA)	84,098	(D)
Hillsborough	47	266,951	22	(NA)	366,712	11
Merrimack	26	705,576	27	(NA)	523,595	17
Rockingham	56	377,300	25	(NA)	386,144	22
Strafford	20	174,384	(D)	(NA)	159,638	13
Sullivan	12	(D)	(D)	(NA)	678,150	(D)
CUT FLOWERS AND CUT FLORIST GREENS						
State Total						
New Hampshire	52	57,315	33	(NA)	943,094	31
Counties						
Belknap	1	-	(D)	(NA)	(NA)	(NA)
Carroll	7	(D)	(D)	(NA)	(NA)	(NA)
Cheshire	11	(D)	5	(NA)	-	3
Coos	3	(D)	(D)	(NA)	-	5
Grafton	6	1,214	5	(NA)	(D)	8
Hillsborough	8	(D)	(D)	(NA)	(D)	(D)
Merrimack						

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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
CUT FLOWERS AND CUT FLORIST GREENS - Con.						
Counties - Con.						
Rockingham	6	(D)	(D)	(NA)	55,640	8
Strafford	9	(D)	7	(NA)	(D)	4
Sullivan	1	(D)	(D)	(NA)	(D)	2
FOLIAGE PLANTS						
State Total						
New Hampshire	13	168,122	(D)	(NA)	103,176	4
Counties						
Belknap	1	(D)	(D)	(NA)	(NA)	(NA)
Carroll	1	(D)	-	(NA)	(NA)	(NA)
Hillsborough	2	(D)	-	(NA)	(D)	(D)
Merrimack	3	(D)	(D)	(NA)	(NA)	(NA)
Rockingham	4	(D)	-	(NA)	30,040	(D)
Strafford	2	(D)	(D)	(NA)	(D)	(D)
POTTED FLOWERING PLANTS						
State Total						
New Hampshire	65	619,288	(D)	(NA)	1,330,403	21
Counties						
Belknap	3	(D)	(D)	(NA)	(D)	(D)
Carroll	6	14,500	(D)	(NA)	(D)	-
Cheshire	4	(D)	(D)	(NA)	(D)	3
Grafton	3	(D)	-	(NA)	(D)	(D)
Hillsborough	17	(D)	6	(NA)	66,210	(D)
Merrimack	11	(D)	15	(NA)	74,280	(D)
Rockingham	13	116,592	(D)	(NA)	121,910	(D)
Strafford	7	(D)	-	(NA)	35,000	7
Sullivan	1	(D)	-	(NA)	(D)	1
AQUATIC PLANTS						
State Total						
New Hampshire	1	(D)	-	(NA)	(NA)	(NA)
Counties						
Belknap	1	(D)	-	(NA)	(NA)	(NA)
BULBS, CORMS, RHIZOMES, AND TUBERS - DRY						
State Total						
New Hampshire	6	8,750	(D)	(NA)	10,600	-
Counties						
Belknap	2	(D)	(D)	(NA)	(NA)	(NA)
Cheshire	1	(D)	-	(NA)	(NA)	(NA)
Rockingham	2	(D)	(D)	(NA)	(NA)	(NA)
Sullivan	1	-	(D)	(NA)	(NA)	(NA)
FLOWER SEEDS						
State Total						
New Hampshire	8	1,950	(D)	(NA)	(NA)	(NA)
Counties						
Belknap	1	(D)	(D)	(NA)	(NA)	(NA)
Grafton	1	-	(D)	(NA)	(NA)	(NA)
Merrimack	5	(D)	1	(NA)	(NA)	(NA)
Strafford	1	-	(D)	(NA)	(NA)	(NA)
GREENHOUSE VEGETABLES						
State Total						
New Hampshire	57	197,925	(X)	77	191,590	(X)
Counties						
Belknap	2	(D)	(X)	8	(D)	(X)
Carroll	12	(D)	(X)	13	58,926	(X)
Cheshire	5	(D)	(X)	7	10,402	(X)
Coos	2	(D)	(X)	2	(D)	(X)
Grafton	3	7,400	(X)	4	(D)	(X)
Hillsborough	9	(D)	(X)	10	13,130	(X)
Merrimack	6	(D)	(X)	9	(D)	(X)
Rockingham	12	(D)	(X)	12	18,240	(X)
Strafford	3	(D)	(X)	9	(D)	(X)
Sullivan	3	17,424	(X)	3	14,000	(X)

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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
MUSHROOMS						
State Total						
New Hampshire	2	(D)	-	2	(D)	(X)
Counties						
Carroll	1	(D)	-	1	(D)	(X)
Grafton	1	(D)	-	(NA)	(NA)	(NA)
NURSERY STOCK (SEE TEXT)						
State Total						
New Hampshire	73	11,200	(D)	(NA)	56,744	306
Counties						
Belknap	2	(D)	(D)	(NA)	(NA)	(NA)
Carroll	7	-	5	(NA)	(D)	22
Cheshire	1	-	(D)	(NA)	(D)	3
Grafton	13	(D)	65	(NA)	(D)	15
Hillsborough	13	(D)	(D)	(NA)	(D)	22
Merrimack	15	-	(D)	(NA)	(D)	143
Rockingham	11	(D)	(D)	(NA)	(D)	50
Strafford	8	(D)	(D)	(NA)	-	29
Sullivan	3	-	(D)	(NA)	-	(D)
SOD HARVESTED						
State Total						
New Hampshire	2	(X)	(D)	3	(X)	(D)
Counties						
Merrimack	1	(X)	(D)	(NA)	(NA)	(NA)
Strafford	1	(X)	(D)	(NA)	(NA)	(NA)
VEGETABLE SEEDS						
State Total						
New Hampshire	7	2,950	(D)	(NA)	(NA)	(NA)
Counties						
Belknap	1	(D)	(D)	(NA)	(NA)	(NA)
Coos	1	-	(D)	(NA)	(NA)	(NA)
Merrimack	5	(D)	1	(NA)	(NA)	(NA)
OTHER NURSERY AND GREENHOUSE CROPS						
State Total						
New Hampshire	7	402	4	(NA)	(NA)	(NA)
Counties						
Cheshire	1	-	(D)	(NA)	(NA)	(NA)
Hillsborough	1	-	(D)	(NA)	(NA)	(NA)
Merrimack	1	-	(D)	(NA)	(NA)	(NA)
Rockingham	4	402	(D)	(NA)	(NA)	(NA)

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

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

Item		New Hampshire	Belknap	Carroll	Cheshire	Coos
Cut Christmas trees (see text) ..... farms,	2002	234	19	7	28	25
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production	2002	2,534	147	29	117	718
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
Number of trees cut	2002	107,725	3,105	1,114	3,299	31,205
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
Maple syrup (see text) ..... farms,	2002	503	37	33	73	37
	1997	501	37	28	83	43
Number of taps	2002	393,609	15,367	13,845	58,085	39,960
	1997	397,616	13,596	8,944	62,795	49,676
Gallons produced	2002	83,980	3,291	2,851	12,961	7,612
	1997	(NA)	(NA)	(NA)	(NA)	(NA)

Item		Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
Cut Christmas trees (see text) ..... farms,	2002	33	26	33	32	16	15
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production	2002	773	124	179	217	176	54
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Number of trees cut	2002	35,060	3,666	5,723	9,143	14,053	1,357
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Maple syrup (see text) ..... farms,	2002	109	49	79	21	12	53
	1997	101	44	74	25	12	54
Number of taps	2002	82,564	20,610	58,798	5,293	5,820	93,267
	1997	80,934	23,747	48,725	10,044	2,692	96,463
Gallons produced	2002	16,854	4,260	12,999	1,033	603	21,516
	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					
New Hampshire	8	(D)	(D)	6	2
COUNTIES					
Belknap	1	(D)	(D)	-	1
Cheshire	1	(D)	(D)	1	-
Coos	1	(D)	(D)	-	1
Grafton	2	(D)	(D)	2	-
Merrimack	1	(D)	(D)	1	-
Rockingham	1	(D)	(D)	1	-
Sullivan	1	(D)	(D)	1	-

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

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

Item	Farms	Number
PULLETS FOR LAYING FLOCK REPLACEMENT		
State Total		
New Hampshire	1	(D)
Counties		
Rockingham	1	(D)
CUSTOM FED CATTLE		
State Total		
New Hampshire	2	(D)
Counties		
Hillsborough	2	(D)

Item	Farms	Number
OTHER LIVESTOCK, POULTRY, OR AQUACULTURE		
State Total		
New Hampshire	6	(X)
Counties		
Cheshire	1	(X)
Grafton	2	(X)
Hillsborough	1	(X)
Merrimack	1	(X)
Strafford	1	(X)
VEGETABLES, MELONS, POTATOES, AND SWEET POTATOES		
State Total		
New Hampshire	1	(X)
Counties		
Grafton	1	(X)

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	New Hampshire	Belknap	Carroll	Cheshire	Coos
VALUE OF MACHINERY AND EQUIPMENT					
Estimated market value of all machinery and equipment . . . farms, 2002	3,367	226	230	322	208
1997	3,926	260	226	388	235
$1,000, 2002	137,603	7,725	9,479	13,816	8,121
1997	135,607	7,160	6,123	15,590	8,860
Average per farm . . . dollars, 2002	40,868	34,181	41,214	42,906	39,041
1997	34,541	27,538	27,092	40,181	37,704
Farms by value group:					
$1 to $9,999 . . . 2002	1,109	90	65	89	74
1997	1,199	71	67	129	58
$10,000 to $19,999 . . . 2002	607	40	46	58	32
1997	837	66	73	74	53
$20,000 to $29,999 . . . 2002	496	35	48	40	30
1997	496	34	25	50	21
$30,000 to $49,999 . . . 2002	387	22	13	51	18
1997	642	56	29	44	49
$50,000 to $69,999 . . . 2002	234	14	27	25	12
1997	299	12	18	48	21
$70,000 to $99,999 . . . 2002	157	7	3	17	14
1997	152	13	-	8	6
$100,000 to $199,999 . . . 2002	258	8	16	29	22
1997	202	5	10	29	21
$200,000 to $499,999 . . . 2002	104	10	12	12	6
1997	90	3	4	5	6
$500,000 or more . . . 2002	15	-	-	1	-
1997	9	-	-	1	-
SELECTED MACHINERY AND EQUIPMENT					
Tractors . . . farms, 2002	2,761	182	190	265	174
1997	3,335	228	201	317	208
number, 2002	6,325	437	359	559	390
1997	6,745	378	371	671	433
Less than 40 horsepower (PTO) . . . farms, 2002	2,071	129	127	180	132
1997	2,622	161	172	269	139
number, 2002	3,191	197	196	278	180
1997	4,058	225	284	412	195
40 to 99 horsepower (PTO) . . . farms, 2002	1,496	110	93	141	95
1997	1,565	100	60	144	124
number, 2002	2,712	215	142	223	176
1997	2,421	146	83	230	195
100 horsepower (PTO) or more . . . farms, 2002	261	12	17	38	17
1997	202	7	4	20	26
number, 2002	422	25	21	58	34
1997	266	7	4	29	43
Grain and bean combines . . . farms, 2002	11	-	-	-	-
1997	15	2	-	3	2
number, 2002	13	-	-	-	-
1997	20	(D)	-	(D)	(D)
Cotton pickers and strippers . . . farms, 2002	-	-	-	-	-
1997	-	-	-	-	-
number, 2002	-	-	-	-	-
1997	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms, 2002	32	4	2	1	9
1997	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	34	4	(D)	(D)	10
1997	(NA)	(NA)	(NA)	(NA)	(NA)
Hay balers . . . farms, 2002	1,207	67	59	109	97
1997	1,242	89	51	139	95
number, 2002	1,447	82	69	129	110
1997	1,420	93	52	158	117
2002 INVENTORY					
Manufactured 1998 to 2002:					
Tractors . . . farms	630	35	39	99	19
number	733	44	49	121	23
Less than 40 horsepower (PTO) . . . farms	361	25	11	50	14
number	370	25	11	51	14
40 to 99 horsepower (PTO) . . . farms	269	13	22	54	5
number	310	(D)	29	61	(D)
100 horsepower (PTO) or more . . . farms	49	1	9	9	2
number	53	(D)	9	9	(D)
Grain and bean combines . . . farms	-	-	-	-	-
number	-	-	-	-	-
Cotton pickers and strippers . . . farms	-	-	-	-	-
number	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	7	-	-	1	2
number	(D)	-	-	(D)	(D)
Hay balers . . . farms	128	11	18	7	18
number	138	14	19	7	20
Manufactured prior to 1998:					
Tractors . . . farms	2,502	163	171	217	168
number	5,592	393	310	438	367
Less than 40 horsepower (PTO) . . . farms	1,821	108	120	139	122
number	2,821	172	185	227	166
40 to 99 horsepower (PTO) . . . farms	1,355	108	83	96	91
number	2,402	(D)	113	162	(D)
100 horsepower (PTO) or more . . . farms	230	11	8	31	15
number	369	(D)	12	49	(D)
Grain and bean combines . . . farms	11	-	-	-	-
number	13	-	-	-	-

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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	Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment . . . farms, 2002	426	486	500	447	278	244
1997	530	535	551	568	312	321
$1,000, 2002	19,013	16,282	23,853	16,090	10,194	13,031
1997	18,085	14,776	19,572	24,160	10,412	10,868
Average per farm . . . dollars, 2002	44,631	33,501	47,705	35,995	36,669	53,408
1997	34,123	27,619	35,522	42,535	33,371	33,857
Farms by value group:						
$1 to $9,999 . . . 2002	130	180	167	194	77	43
1997	129	223	189	165	78	90
$10,000 to $19,999 . . . 2002	61	83	128	44	58	57
1997	125	136	82	116	62	50
$20,000 to $29,999 . . . 2002	85	85	53	70	19	31
1997	66	39	100	39	52	70
$30,000 to $49,999 . . . 2002	38	45	45	33	69	53
1997	109	52	108	58	82	55
$50,000 to $69,999 . . . 2002	32	34	6	43	22	19
1997	33	38	24	65	6	34
$70,000 to $99,999 . . . 2002	17	22	26	21	10	20
1997	25	8	9	69	7	7
$100,000 to $199,999 . . . 2002	52	25	54	26	17	9
1997	36	28	24	23	17	9
$200,000 to $499,999 . . . 2002	9	11	15	14	5	10
1997	7	10	12	33	6	4
$500,000 or more . . . 2002	2	1	6	2	1	2
1997	-	1	3	-	2	2
SELECTED MACHINERY AND EQUIPMENT						
Tractors . . . farms, 2002	337	368	440	360	226	219
1997	466	399	460	488	302	266
number, 2002	876	868	933	822	500	581
1997	986	922	911	960	555	558
Less than 40 horsepower (PTO) . . . farms, 2002	259	279	299	312	160	194
1997	362	342	378	363	221	215
number, 2002	431	446	438	515	219	291
1997	526	592	551	601	329	343
40 to 99 horsepower (PTO) . . . farms, 2002	187	204	225	174	143	124
1997	251	168	208	232	147	131
number, 2002	386	388	418	281	254	229
1997	437	274	309	(D)	(D)	(D)
100 horsepower (PTO) or more . . . farms, 2002	35	28	47	22	15	30
1997	16	54	36	16	6	17
number, 2002	59	34	77	26	27	61
1997	23	56	51	(D)	(D)	(D)
Grain and bean combines . . . farms, 2002	8	-	3	-	-	-
1997	1	-	2	2	1	2
number, 2002	8	-	5	-	-	-
1997	(D)	-	(D)	(D)	(D)	(D)
Cotton pickers and strippers . . . farms, 2002	-	-	-	-	-	-
1997	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-
1997	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms, 2002	3	1	4	2	1	5
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	3	(D)	4	(D)	(D)	5
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hay balers . . . farms, 2002	209	163	135	145	103	120
1997	236	162	148	138	92	92
number, 2002	228	216	164	187	108	154
1997	271	194	164	161	98	112
2002 INVENTORY						
Manufactured 1998 to 2002:						
Tractors . . . farms	63	76	102	84	52	61
number	71	92	119	89	54	71
Less than 40 horsepower (PTO) . . . farms	17	46	68	59	21	50
number	17	47	71	59	21	54
40 to 99 horsepower (PTO) . . . farms	48	23	39	25	31	9
number	(D)	33	40	(D)	(D)	11
100 horsepower (PTO) or more . . . farms	2	12	6	2	1	5
number	(D)	12	8	(D)	(D)	6
Grain and bean combines . . . farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Cotton pickers and strippers . . . farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	-	-	1	-	1	2
number	-	-	(D)	-	(D)	(D)
Hay balers . . . farms	22	18	12	3	4	15
number	22	18	14	5	4	15
Manufactured prior to 1998:						
Tractors . . . farms	321	338	388	309	223	204
number	805	776	814	733	446	510
Less than 40 horsepower (PTO) . . . farms	244	254	250	268	144	172
number	414	399	367	456	198	237
40 to 99 horsepower (PTO) . . . farms	169	185	208	159	134	122
number	(D)	355	378	(D)	(D)	218
100 horsepower (PTO) or more . . . farms	35	19	46	21	15	29
number	(D)	22	69	(D)	(D)	55
Grain and bean combines . . . farms	8	-	3	-	-	-
number	8	-	5	-	-	-

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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	New Hampshire	Belknap	Carroll	Cheshire	Coos
2002 INVENTORY - Con.					
Manufactured prior to 1998 - Con.					
Cotton pickers and strippers . . . . . farms	-	-	-	-	-
number	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . . . farms	27	4	2	1	8
number	(D)	4	(D)	(D)	(D)
Hay balers . . . . . farms	1,127	61	48	106	80
number	1,309	68	50	122	90

Item	Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
2002 INVENTORY - Con.						
Manufactured prior to 1998 - Con.						
Cotton pickers and strippers . . . . . farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . . . farms	3	1	3	2	-	3
number	3	(D)	(D)	(D)	-	(D)
Hay balers . . . . . farms	196	153	131	142	101	109
number	206	198	150	182	104	139

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	New Hampshire	Belknap	Carroll	Cheshire	Coos
Commercial fertilizer, lime, and soil conditioners [1] . . . farms, 2002	1,318	57	90	114	74
1997	1,588	91	98	134	104
acres treated, 2002	60,752	2,097	2,817	6,097	6,366
1997	64,184	2,078	2,625	7,412	7,260
Cropland fertilized, except cropland pastured . . . farms, 2002	1,200	51	84	77	66
1997	1,497	89	93	133	98
acres treated, 2002	55,538	1,968	2,626	4,365	5,932
1997	59,167	1,942	2,537	6,992	6,667
Pastureland and rangeland fertilized . . . farms, 2002	325	19	16	58	14
1997	314	10	18	31	20
acres treated, 2002	5,214	129	191	1,732	434
1997	5,017	136	88	420	593
Manure . . . farms, 2002	955	49	100	70	41
1997	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	36,826	1,114	1,879	3,420	5,167
1997	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control- Insects [2] . . . farms, 2002	410	11	29	29	15
1997	493	25	30	33	29
acres treated, 2002	8,301	175	216	331	705
1997	9,124	491	224	373	511
Weeds, grass, or brush . . . farms, 2002	433	20	28	30	35
1997	517	29	11	34	40
acres treated, 2002	17,911	608	823	1,600	2,270
1997	22,691	716	422	2,123	2,525
Nematodes . . . farms, 2002	69	-	3	11	-
1997	22	-	1	5	-
acres treated, 2002	869	-	3	(D)	-
1997	741	-	(D)	(D)	-
Diseases in crops and orchards . . . farms, 2002	243	5	22	32	10
1997	300	10	15	22	11
acres treated, 2002	4,042	129	67	314	195
1997	4,015	82	95	184	(D)
Chemicals used to control growth, thin fruit, or defoliate . . . farms, 2002	60	2	2	2	3
1997	112	10	6	1	1
acres on which used, 2002	1,061	(D)	(D)	(D)	9
1997	2,398	46	132	(D)	(D)

Item	Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
Commercial fertilizer, lime, and soil conditioners [1] . . . farms, 2002	181	169	230	177	134	92
1997	219	261	194	198	155	134
acres treated, 2002	10,715	6,376	10,347	4,843	3,548	7,546
1997	10,654	8,727	9,058	4,591	3,903	7,876
Cropland fertilized, except cropland pastured . . . farms, 2002	173	162	212	172	128	75
1997	215	230	190	182	147	120
acres treated, 2002	9,988	5,667	9,830	4,770	3,386	7,006
1997	9,617	7,755	8,628	4,061	3,637	7,331
Pastureland and rangeland fertilized . . . farms, 2002	26	65	60	10	20	37
1997	44	68	27	41	26	29
acres treated, 2002	727	709	517	73	162	540
1997	1,037	972	430	530	266	545
Manure . . . farms, 2002	119	94	153	150	80	99
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	9,776	2,485	3,730	2,485	1,573	5,197
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control- Insects [2] . . . farms, 2002	47	65	66	89	44	15
1997	29	93	62	103	49	40
acres treated, 2002	519	1,981	1,599	1,137	905	733
1997	442	2,349	965	1,821	925	1,023
Weeds, grass, or brush . . . farms, 2002	53	35	72	65	58	37
1997	68	76	60	104	52	43
acres treated, 2002	2,622	1,921	2,897	1,350	1,248	2,572
1997	3,829	2,196	3,633	2,608	1,373	3,266
Nematodes . . . farms, 2002	7	1	4	41	2	-
1997	-	1	6	5	4	-
acres treated, 2002	(D)	(D)	220	50	(D)	-
1997	-	(D)	129	(D)	(D)	-
Diseases in crops and orchards . . . farms, 2002	17	17	42	65	24	9
1997	6	71	41	56	37	31
acres treated, 2002	129	1,609	757	652	122	68
1997	(D)	1,645	377	1,011	316	191
Chemicals used to control growth, thin fruit, or defoliate . . . farms, 2002	2	9	15	16	6	3
1997	17	38	6	12	16	5
acres on which used, 2002	(D)	257	146	414	41	15
1997	165	1,130	110	595	182	(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		New Hampshire	Belknap	Carroll	Cheshire	Coos
FARMS						
Land in farms	farms, 2002	3,363	231	229	323	208
	1997	3,928	260	227	387	240
	acres, 2002	444,879	23,430	29,785	41,256	44,087
	1997	463,383	24,188	26,446	46,805	46,615
Harvested cropland	farms, 2002	2,043	132	140	207	139
	1997	2,817	179	175	280	182
	acres, 2002	95,983	4,087	3,950	9,036	10,657
	1997	111,870	4,358	4,445	11,143	11,656
TENURE						
Full owners	farms, 2002	2,474	170	200	203	145
	1997	2,705	191	176	239	156
	acres, 2002	256,630	13,291	23,679	22,577	26,176
	1997	259,557	(D)	18,351	26,421	(D)
Harvested cropland	farms, 2002	1,356	83	114	130	93
	1997	1,828	122	128	168	115
	acres, 2002	27,222	(D)	2,571	1,899	2,967
	1997	32,495	(D)	1,997	2,559	(D)
Part owners	farms, 2002	767	56	22	100	54
	1997	980	65	32	115	71
	acres, 2002	(D)	9,659	(D)	17,364	17,389
	1997	185,914	9,707	7,623	17,963	20,581
Owned land in farms	acres, 2002	119,579	7,139	4,206	11,297	12,412
	1997	123,311	7,555	5,762	11,055	14,399
Rented land in farms	acres, 2002	(D)	2,520	(D)	6,067	4,977
	1997	62,603	2,152	1,861	6,908	6,182
Harvested cropland	farms, 2002	609	46	22	64	42
	1997	834	55	30	101	62
	acres, 2002	64,745	(D)	(D)	6,703	7,660
	1997	71,910	2,360	2,142	7,736	8,122
Tenants	farms, 2002	122	5	7	20	9
	1997	243	4	19	33	13
	acres, 2002	(D)	480	(D)	1,315	522
	1997	17,912	(D)	472	2,421	(D)
Harvested cropland	farms, 2002	78	3	4	13	4
	1997	155	2	17	11	5
	acres, 2002	4,016	(D)	(D)	434	30
	1997	7,465	(D)	306	848	(D)
2002 NUMBER OF ALL OPERATORS						
Total operators	number	5,540	404	375	526	329
Farms by number of operators:						
1 operator		1,571	113	106	162	106
2 operators		1,533	94	105	133	87
3 operators		176	6	13	23	11
4 operators		55	8	5	3	4
5 or more operators		28	10	-	2	-
Total women operators	number	2,171	160	147	192	95
Farms by number of women operators:						
1 operator		1,831	125	118	165	85
2 operators		142	7	13	12	5
3 operators		13	3	1	1	-
4 operators		3	3	-	-	-
5 or more operators		1	-	-	-	-
PRINCIPAL OPERATOR CHARACTERISTICS						
Sex of operator:						
Male	farms, 2002	2,525	181	176	247	184
	1997	3,128	207	183	324	226
	acres, 2002	384,047	21,695	26,904	35,373	42,283
	1997	408,870	21,014	23,147	43,117	45,649
Female	farms, 2002	838	50	53	76	24
	1997	800	53	44	63	14
	acres, 2002	60,832	1,735	2,881	5,883	1,804
	1997	54,513	3,174	3,299	3,688	966
Primary occupation:						
Farming	2002	1,636	101	93	158	97
	1997	1,580	82	83	130	100
Other	2002	1,727	130	136	165	111
	1997	2,348	178	144	257	140
Place of residence [1]:						
On farm operated	2002	3,000	219	190	289	187
	1997	3,291	220	190	328	195
Not on farm operated	2002	363	12	39	34	21
	1997	428	16	29	43	32
Days worked off farm [1]:						
None	2002	1,380	79	83	120	67
	1997	1,283	59	62	118	75
Any	2002	1,983	152	146	203	141
	1997	2,515	195	151	260	149
1 to 49 days	2002	235	19	13	24	21
	1997	243	9	9	25	15
50 to 99 days	2002	152	10	7	17	11
	1997	154	15	11	10	9
100 to 199 days	2002	297	14	32	30	22
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
200 days or more	2002	1,299	109	94	132	87
	1997	1,657	149	90	188	94

See footnote(s) at end of table.

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Table 40. **Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997** - Con.

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

Item		Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
FARMS							
Land in farms	farms, 2002	421	481	502	445	281	242
	1997	531	534	550	569	310	320
	acres, 2002	85,794	40,104	79,169	31,656	33,597	36,001
	1997	82,434	45,323	67,895	42,544	29,749	51,384
Harvested cropland	farms, 2002	259	271	287	281	188	139
	1997	397	358	372	389	255	230
	acres, 2002	18,732	10,373	13,983	8,519	7,897	8,749
	1997	21,196	12,822	15,009	12,896	7,577	10,768
TENURE							
Full owners	farms, 2002	265	380	359	352	228	172
	1997	334	359	373	425	223	229
	acres, 2002	43,112	23,728	43,413	18,033	25,207	17,414
	1997	41,164	24,239	36,199	23,951	18,481	30,874
Harvested cropland	farms, 2002	145	191	175	203	140	82
	1997	231	225	230	274	177	158
	acres, 2002	4,815	2,782	3,391	2,915	3,066	(D)
	1997	5,623	2,981	3,663	4,760	2,772	2,774
Part owners	farms, 2002	135	86	125	83	42	64
	1997	173	141	135	112	59	77
	acres, 2002	40,974	15,209	34,404	13,210	7,078	18,182
	1997	39,137	19,242	26,330	17,206	9,273	18,852
Owned land in farms	acres, 2002	27,242	8,212	24,544	8,111	3,863	12,553
	1997	26,139	10,778	18,438	10,811	5,966	12,408
Rented land in farms	acres, 2002	13,732	6,997	9,860	5,099	3,215	5,629
	1997	12,998	8,464	7,892	6,395	3,307	6,444
Harvested cropland	farms, 2002	102	71	95	70	42	55
	1997	146	108	118	96	54	64
	acres, 2002	13,109	6,963	9,932	5,491	3,863	7,241
	1997	14,577	8,632	9,727	7,553	3,516	7,545
Tenants	farms, 2002	21	15	18	10	11	6
	1997	24	34	42	32	28	14
	acres, 2002	1,708	1,167	1,352	413	1,312	405
	1997	2,133	1,842	5,366	1,387	1,995	1,658
Harvested cropland	farms, 2002	12	9	17	8	6	2
	1997	20	25	24	19	24	8
	acres, 2002	808	628	660	113	968	(D)
	1997	996	1,209	1,619	583	1,289	449
2002 NUMBER OF ALL OPERATORS							
Total operators	number	680	769	824	737	474	422
Farms by number of operators:							
1 operator		203	225	235	218	110	93
2 operators		189	236	228	182	154	125
3 operators		20	13	26	31	14	19
4 operators		6	3	10	11	2	3
5 or more operators		3	4	3	3	1	2
Total women operators	number	252	314	329	331	195	156
Farms by number of women operators:							
1 operator		212	289	278	248	177	134
2 operators		20	11	21	33	9	11
3 operators		-	1	3	4	-	-
4 operators		-	-	-	-	-	-
5 or more operators		-	-	-	1	-	-
PRINCIPAL OPERATOR CHARACTERISTICS							
Sex of operator:							
Male	farms, 2002	345	337	372	290	194	199
	1997	436	394	431	411	248	268
	acres, 2002	74,923	33,746	71,553	24,004	23,703	29,863
	1997	72,920	37,658	56,662	35,965	25,404	47,334
Female	farms, 2002	76	144	130	155	87	43
	1997	95	140	119	158	62	52
	acres, 2002	10,871	6,358	7,616	7,652	9,894	6,138
	1997	9,514	7,665	11,233	6,579	4,345	4,050
Primary occupation:							
Farming	2002	215	231	260	232	160	89
	1997	217	251	236	247	127	107
Other	2002	206	250	242	213	121	153
	1997	314	283	314	322	183	213
Place of residence [1]:							
On farm operated	2002	369	427	454	406	231	228
	1997	446	437	464	493	246	272
Not on farm operated	2002	52	54	48	39	50	14
	1997	61	56	62	51	50	28
Days worked off farm [1]:							
None	2002	168	219	209	218	137	80
	1997	178	187	183	212	114	95
Any	2002	253	262	293	227	144	162
	1997	339	323	357	340	190	211
1 to 49 days	2002	48	23	24	34	14	15
	1997	23	41	38	47	23	13
50 to 99 days	2002	6	29	21	30	11	10
	1997	17	28	21	19	14	10
100 to 199 days	2002	37	43	47	27	19	26
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 days or more	2002	162	167	201	136	100	111
	1997	236	188	226	205	131	150

See footnote(s) at end of table.

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Table 40. **Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997** - Con.

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

Item		New Hampshire	Belknap	Carroll	Cheshire	Coos
PRINCIPAL OPERATOR CHARACTERISTICS - Con.						
Years on present farm [1]:						
2 years or less	2002	137	11	4	23	1
	1997	167	10	12	18	10
3 or 4 years	2002	272	21	22	19	14
	1997	244	10	8	40	10
5 to 9 years	2002	588	32	41	61	37
	1997	557	38	36	50	38
10 years or more	2002	2,366	167	162	220	156
	1997	2,417	149	139	224	151
Average years on present farm	2002	18.7	17.1	19.4	18.3	19.5
	1997	18.6	18.2	17.7	17.1	19.7
Age group:						
Under 25 years	2002	25	-	-	11	-
	1997	17	1	2	3	1
25 to 34 years	2002	109	7	4	19	12
	1997	220	20	10	18	16
35 to 44 years	2002	683	53	29	66	39
	1997	841	56	37	101	43
45 to 54 years	2002	1,045	78	84	86	69
	1997	1,181	82	63	107	73
55 to 59 years	2002	425	32	26	40	27
	1997	457	28	44	41	24
60 to 64 years	2002	358	21	30	26	25
	1997	326	35	23	41	9
65 to 69 years	2002	285	22	23	38	9
	1997	317	16	14	24	32
70 years and over	2002	433	18	33	37	27
	1997	569	22	34	52	42
Average age	2002	54.1	52.8	56.0	52.6	53.5
	1997	53.6	51.5	54.7	52.5	54.5
TYPE OF ORGANIZATION						
Family or individual	farms, 2002	2,917	210	210	285	186
	1997	3,445	237	200	338	221
	acres, 2002	327,652	21,849	25,853	30,289	(D)
	1997	354,964	22,451	22,637	31,553	39,853
Partnership	farms, 2002	206	7	9	20	15
	1997	219	14	12	24	12
	acres, 2002	49,315	932	918	5,370	6,828
	1997	44,855	1,281	1,440	8,003	4,284
Corporation:						
Family-held	farms, 2002	142	7	5	10	3
	1997	186	7	10	18	1
	acres, 2002	33,893	417	432	4,083	(D)
	1997	39,591	(D)	577	5,287	(D)
Other than family held	farms, 2002	15	3	-	-	-
	1997	18	1	2	3	2
	acres, 2002	1,765	189	-	-	-
	1997	2,845	(D)	(D)	761	(D)
Other - cooperative, estate or trust, institutional, etc.	farms, 2002	83	4	5	8	4
	1997	60	1	3	4	4
	acres, 2002	32,254	43	2,582	1,514	(D)
	1997	21,128	(D)	(D)	1,201	(D)

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		Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
PRINCIPAL OPERATOR CHARACTERISTICS - Con.							
Years on present farm [1]:							
2 years or less	2002	14	13	24	15	20	12
	1997	12	39	22	19	10	15
3 or 4 years	2002	26	43	55	32	27	13
	1997	36	38	34	28	23	17
5 to 9 years	2002	74	89	85	75	50	44
	1997	57	67	81	89	52	49
10 years or more	2002	307	336	338	323	184	173
	1997	353	308	352	349	188	204
Average years on present farm	2002	19.7	18.1	18.5	19.1	18.5	19.5
	1997	19.4	17.9	18.7	18.5	19.5	18.7
Age group:							
Under 25 years	2002	3	1	1	9	-	-
	1997	6	2	1	1	-	-
25 to 34 years	2002	8	16	11	9	18	5
	1997	24	24	36	34	23	15
35 to 44 years	2002	75	109	101	98	57	56
	1997	132	124	123	117	45	63
45 to 54 years	2002	126	152	175	137	70	68
	1997	148	161	163	180	99	105
55 to 59 years	2002	68	54	56	49	38	35
	1997	50	65	53	73	34	45
60 to 64 years	2002	46	58	51	56	21	24
	1997	45	32	62	33	25	21
65 to 69 years	2002	32	31	49	28	27	26
	1997	40	41	37	52	40	21
70 years and over	2002	63	60	58	59	50	28
	1997	86	85	75	79	44	50
Average age	2002	55.3	53.7	53.9	53.9	54.7	54.6
	1997	53.5	53.8	53.2	53.6	54.7	54.0
TYPE OF ORGANIZATION							
Family or individual	farms, 2002	373	420	424	360	239	210
	1997	480	462	480	482	268	277
	acres, 2002	65,979	29,146	51,882	(D)	21,976	(D)
	1997	64,713	33,858	48,695	31,565	23,203	36,436
Partnership	farms, 2002	24	20	33	35	22	21
	1997	23	23	27	41	16	27
	acres, 2002	7,184	4,553	10,235	4,668	2,540	6,087
	1997	7,076	4,549	8,198	3,585	1,396	5,043
Corporation:							
Family-held	farms, 2002	15	21	31	32	9	9
	1997	22	31	35	32	20	10
	acres, 2002	7,549	3,667	(D)	3,906	1,630	6,158
	1997	7,633	5,328	4,741	6,104	2,462	7,293
Other than family held	farms, 2002	1	5	1	2	1	2
	1997	2	3	3	-	-	2
	acres, 2002	(D)	300	(D)	(D)	(D)	(D)
	1997	(D)	135	(D)	-	-	(D)
Other - cooperative, estate or trust, institutional, etc.	farms, 2002	8	15	13	16	10	-
	1997	4	15	5	14	6	4
	acres, 2002	(D)	2,438	(D)	(D)	(D)	-
	1997	(D)	1,453	(D)	1,290	2,688	(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								
New Hampshire	3,334	5,339	441,164	1,557	195,698	1,777	3,782	245,466
COUNTIES								
Belknap	231	370	23,430	113	12,118	118	257	11,312
Carroll	229	367	29,785	106	19,383	123	261	10,402
Cheshire	313	494	40,471	154	19,354	159	340	21,117
Coos	199	310	41,979	103	20,816	96	207	21,163
Grafton	416	655	85,118	203	36,803	213	452	48,315
Hillsborough	480	752	40,095	224	17,515	256	528	22,580
Merrimack	501	806	79,096	234	29,011	267	572	50,085
Rockingham	443	710	31,635	217	13,773	226	493	17,862
Strafford	281	462	33,597	110	16,833	171	352	16,764
Sullivan	241	413	35,958	93	10,092	148	320	25,866

[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								
New Hampshire	3	5	(D)	-	-	3	5	(D)
COUNTIES								
Grafton	1	2	(D)	-	-	1	2	(D)
Rockingham	2	3	(D)	-	-	2	3	(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								
New Hampshire	18	29	2,235	1	(D)	17	28	(D)
COUNTIES								
Belknap	1	1	(D)	-	-	1	1	(D)
Carroll	1	1	(D)	-	-	1	1	(D)
Coos	6	12	1,416	-	-	6	12	1,416
Grafton	4	8	368	-	-	4	8	368
Hillsborough	3	3	42	-	-	3	3	42
Merrimack	1	1	(D)	1	(D)	-	-	-
Rockingham	1	2	(D)	-	-	1	2	(D)
Strafford	1	1	(D)	-	-	1	1	(D)

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

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

[Not published for this State]

Table 45. **Asian Operators: 2002**

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

Geographic area	All farms			Farms with only 1 operator		Farms with more than 1 operator		
	Farms	Asian operators [1]	Land in farms (acres)	Farms	Land in farms (acres)	Farms	Asian operators [1]	Land in farms (acres)
STATE TOTAL								
New Hampshire	14	15	3,860	6	(D)	8	9	(D)
COUNTIES								
Cheshire	6	6	(D)	6	(D)	-	-	-
Grafton	1	1	(D)	-	-	1	1	(D)
Merrimack	1	1	(D)	-	-	1	1	(D)
Rockingham	1	1	(D)	-	-	1	1	(D)
Strafford	4	4	18	-	-	4	4	18
Sullivan	1	2	(D)	-	-	1	2	(D)

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

Table 46. **Operators Reporting More Than One Race: 2002**

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

Geographic area	All farms			Farms with only 1 operator		Farms with more than 1 operator		
	Farms	Operators reporting more than one race [1]	Land in farms (acres)	Farms	Land in farms (acres)	Farms	Operators reporting more than one race [1]	Land in farms (acres)
STATE TOTAL								
New Hampshire	23	26	2,146	7	763	16	19	1,383
COUNTIES								
Belknap	2	2	(D)	-	-	2	2	(D)
Carroll	2	2	(D)	-	-	2	2	(D)
Cheshire	10	12	365	2	(D)	8	10	(D)
Coos	3	3	(D)	3	(D)	-	-	-
Grafton	1	2	(D)	-	-	1	2	(D)
Hillsborough	2	2	(D)	1	(D)	1	1	(D)
Rockingham	1	1	(D)	1	(D)	-	-	-
Strafford	2	2	(D)	-	-	2	2	(D)

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

Table 47. **Women Principal Operators - Selected Farm Characteristics: 2002**

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

Geographic area	Land in farms		Harvested cropland		Market value of agricultural products sold ($1,000)	Farms by economic class (see text) and primary occupation					
						Farming			Other than farming		
	Farms	Acres	Farms	Acres		Less than $2,500	$2,500 to $9,999	$10,000 or more	Less than $2,500	$2,500 to $9,999	$10,000 or more
STATE TOTAL											
New Hampshire	838	60,832	354	7,890	7,079	326	86	74	257	55	40
COUNTIES											
Belknap	50	1,735	15	227	184	28	3	4	12	2	1
Carroll	53	2,881	23	205	347	5	9	4	28	6	1
Cheshire	76	5,883	39	601	462	30	5	4	27	6	4
Coos	24	1,804	12	163	134	6	1	-	11	3	3
Grafton	76	10,871	36	2,222	836	21	9	9	29	5	3
Hillsborough	144	6,358	54	721	1,476	68	11	14	39	6	6
Merrimack	130	7,616	46	807	723	59	17	14	29	6	5
Rockingham	155	7,652	68	1,169	1,414	51	18	14	53	13	6
Strafford	87	9,894	38	1,169	520	46	9	8	17	3	4
Sullivan	43	6,138	23	606	983	12	4	3	12	5	7

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								
New Hampshire	1,981	2,115	208,202	388	25,118	1,593	1,727	183,084
COUNTIES								
Belknap	138	145	10,660	27	835	111	118	9,825
Carroll	129	143	10,222	17	1,288	112	126	8,934
Cheshire	177	191	20,103	31	1,855	146	160	18,248
Coos	89	92	15,000	7	502	82	85	14,498
Grafton	232	247	43,113	42	3,783	190	205	39,330
Hillsborough	300	307	18,884	74	2,941	226	233	15,943
Merrimack	302	319	35,806	65	3,024	237	254	32,782
Rockingham	285	324	17,086	79	2,522	206	245	14,564
Strafford	185	194	19,116	30	7,142	155	164	11,974
Sullivan	144	153	18,212	16	1,226	128	137	16,986

[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										
New Hampshire	838	723	49,089	3,781	87	(D)	3,609	28	(D)	500
COUNTIES										
Belknap	50	43	1,571	(D)	5	(D)	(D)	2	(D)	-
Carroll	53	50	(D)	(D)	2	(D)	(D)	1	(D)	(D)
Cheshire	76	55	5,079	344	13	667	(D)	8	137	(D)
Coos	24	21	1,452	35	3	352	128	-	-	-
Grafton	76	54	(D)	(D)	12	3,042	1,120	10	(D)	(D)
Hillsborough	144	130	5,311	531	9	962	(D)	5	85	(D)
Merrimack	130	118	6,315	(D)	11	(D)	(D)	1	(D)	(D)
Rockingham	155	138	5,481	597	16	(D)	(D)	1	(D)	(D)
Strafford	87	76	8,584	446	11	1,310	723	-	-	-
Sullivan	43	38	5,505	240	5	633	366	-	-	-

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								
New Hampshire	65	77	8,598	22	1,536	43	55	7,062
COUNTIES								
Carroll	3	3	(D)	-	-	3	3	(D)
Cheshire	24	24	1,578	12	690	12	12	888
Coos	6	12	1,416	-	-	6	12	1,416
Grafton	2	2	(D)	-	-	2	2	(D)
Hillsborough	1	1	(D)	-	-	1	1	(D)
Merrimack	22	28	5,034	10	846	12	18	4,188
Rockingham	6	6	36	-	-	6	6	36
Sullivan	1	1	(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	New Hampshire	Belknap	Carroll	Cheshire	Coos
Total farms	3,363	231	229	323	208
Oilseed and grain farming (1111)	64	7	-	4	2
Vegetable and melon farming (1112)	141	5	17	14	3
Fruit and tree nut farming (1113)	187	15	14	13	14
Greenhouse, nursery, and floriculture production (1114)	394	21	21	39	20
Other crop farming (1119)	1,018	68	72	115	77
Tobacco farming (11191)	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	1,018	68	72	115	77
Beef cattle ranching and farming (112111)	242	21	20	28	25
Cattle feedlots (112112)	39	5	3	5	3
Dairy cattle and milk production (11212)	191	11	5	20	25
Hog and pig farming (1122)	64	7	4	1	3
Poultry and egg production (1123)	100	12	2	19	3
Sheep and goat farming (1124)	174	11	8	22	9
Animal aquaculture and other animal production (1125,1129)	749	48	63	43	24

Item	Grafton	Hillsborough	Merrimack	Rockingham	Strafford	Sullivan
Total farms	421	481	502	445	281	242
Oilseed and grain farming (1111)	17	7	6	7	6	8
Vegetable and melon farming (1112)	8	21	22	27	19	5
Fruit and tree nut farming (1113)	20	33	20	30	15	13
Greenhouse, nursery, and floriculture production (1114)	46	60	57	75	36	19
Other crop farming (1119)	153	132	149	87	90	75
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	153	132	149	87	90	75
Beef cattle ranching and farming (112111)	33	21	27	35	16	16
Cattle feedlots (112112)	6	8	3	1	2	3
Dairy cattle and milk production (11212)	54	12	25	11	6	22
Hog and pig farming (1122)	4	12	10	10	7	6
Poultry and egg production (1123)	9	15	18	13	8	1
Sheep and goat farming (1124)	12	24	29	23	14	22
Animal aquaculture and other animal production (1125,1129)	59	136	136	126	62	52

Appendix A.
General Explanation

DATA COLLECTION AND CAPTURE

Mail List

The National Agricultural Statistics Service (NASS) maintains a list of farmers and ranchers from which the census mail list (CML) was compiled. In 2000, NASS began an intensive push to increase list coverage in preparation for the census. Sources included state and federal government lists, producer association lists, seed grower lists, pesticide applicator lists, veterinarian lists, marketing association lists, and special commodity lists. The goal was to build as complete a list as possible of agricultural places that produce and sell, or would normally sell, $1,000 or more of agricultural products.

Additional detail regarding the 2002 Census Mail List is provided in Appendix C.

Report Forms

Two report forms types - nonsample and sample - were used to collect census information. Nonsample forms consisted of 19 sections that collected basic information (acreage and land use, crops, livestock and poultry raised, grain storage capacity, production contracts and custom feeding, value of sales, Commodity Credit Corporation (CCC) loans, Federal Farm Program payments, income from farm-related sources, and organizational and operator characteristics about the operation). Sample forms contained the same 19 sections plus an additional 5 sections that covered production expenses, fertilizer and chemical applications, machinery and equipment used, market value of land and buildings, and farm labor. The sample form collected sufficient data to make reliable estimates for these additional topics and yet reduce total respondent burden. Approximately 569,000 respondents of CML received the sample form and the remaining 2.23 million received the nonsample report form.

Twelve regional versions of the nonsample form and 13 regional versions of the sample form were used. Alaska, region 13, did not have a nonsample form. Each regional version prelisted major crops of significance to the respective region.

Method of Enumeration

The method of enumeration for the 2002 Census of Agriculture was similar to that used during the 1997 Census of Agriculture. Mailout/mailback methodology was the primary method for collecting the data. The mailout/mailback method was supplemented with followups by mail, telephone, and personal enumeration.

Report Form Mailings and Respondent Followup

Mailout packet preparation, initial mailout, both followup mailings, and receipt and check-in of returned report forms were handled by the Census Bureau's National Processing Center (NPC) in Jeffersonville, Indiana. NASS statisticians were on site at NPC to provide technical guidance and monitor NPC processing activities.

The initial mailout took place during the middle of December 2002. Approximately 2.8 million packets were mailed. Each packet contained a cover letter, instruction sheet, a labeled census report form, and a return envelope.

There were two followup mailings to nonrespondents. The first was mailed in mid-February and involved about 1.4 million report forms. A second followup mailout occurred in late March and involved approximately 650,000 nonrespondents.

Prior to the initial mailout, NASS's Field Offices selected (tagged) approximately 30,000 respondents for personal enumeration rather than mailout/mailback enumeration. These report forms were labeled at NPC and shipped to the field offices for enumeration. Tagged records were excluded from the initial and both followups mailings. Once enumerated, tagged records were sent to NPC for check-in and data capture.

Operating concurrently with NPC's data collection efforts, the field offices targeted select groups of census nonrespondents because of their statistical influence to receive additional enumeration efforts. These efforts were referred to as "Advanced Followup", " MUST Followup, "Low Response County Followup", and "Last Call".

Advanced Followup focused on three groups of nonrespondents, those:

- Thought to be least likely to respond to the census.
- Thought to be easy and quick interviews.
- Those for which NASS was uncertain of their true farm status.

Each field office was responsible for carrying out all phases of this activity for their respective respondents. Computer-Assisted Telephone Interviewing (CATI) and face-to-face interviewing were used to collect the data. Advanced Followup took place between February and April 2003.

MUST Followup was a very important component in ensuring a complete census. MUST cases are large operations, the absence of which may significantly affect the accuracy of census results. Approximately 122,000 respondents were identified as MUST cases. Each MUST operation had to be enumerated, or if no longer in operation, their non-farm status documented/verified. The field offices were responsible for enumerating or resolving all MUST cases. CATI calling of nonrespondent MUST cases was conducted between March and June 2003. Extensive effort was made to contact and enumerate these operations.

Low Response County Followup was used to increase the response rate in all counties to at least 75 percent. CATI was used for this followup activity. In early April 2003, NASS's Sample Design Section identified counties with a response rate of less than 75 percent. CATI followup activities began in mid-April and continued until all counties reached a 75 percent response rate.

Last Call followup was used to increase the overall U.S. response rate and was conducted via CATI. This activity was conducted if a state's response rate was less than the 1997 response rate at the completion of the Low Response County followup. Implementation of this activity varied by field office. This followup activity, if needed, began in early April and continued until mid-July 2003. Last Call nonrespondents were contacted by enumerators in the respective field offices or by one of the NASS Telephone Calling centers.

Data Capture

Data capture activities associated with the 2002 Census of Agriculture were very different from those employed during the 1997 Census. For 1997, data were captured using data entry clerks who keyed data from the report forms at the Census Bureau's National Processing Center (NPC). In contrast, data capture for the 2002 Census of Agriculture consisted of scanning the census report forms and capturing the data directly from the scanned images utilizing Automated Data Capture. Automated Data Capture consists of Optical Character Recognition (OCR), Intelligent Character Recognition (ICR), and Optical Mark Recognition (OMR). Utilizing this method of data capture allowed the images of the report forms to be available to the field offices for use in subsequent processing and analysis steps.

Data capture was supplemented by the field offices's use of CATI software to collect data for certain groups of nonrespondents. CATI data were electronically captured and submitted for processing via NASS's Local Area Network. In addition, each state office used existing Blaise Data Capture software, modified for the content of the census questionnaire, to key questionnaire data.

DATA PROCESSING

Data processing involved checking and editing data for consistency and reasonableness, reviewing the tabulated data, and the application of disclosure analysis to ensure that the tabulated data did not violate census confidentiality requirements.

Captured data and report form images from the scanning operation at NPC were loaded to the census database at NASS. From this system the editing of respondent data was undertaken using:

- A computerized edit based on detailed editing specifications designed to minimize the number of records that needed manual intervention.

- An Analysis System, a set of tools that included mechanisms for identification and grouping of problem records and a means for manual correction of those records.

The edit used deterministic logic, previously reported data from NASS surveys and the 1997 Census of Agriculture, linear equations, and donor imputation when reviewing a record. Each respondent record was edited by the complex edit based on data in the database and subjected to a detailed item-by-item review. The edit performed comprehensive checks for consistency and reasonableness, and corrected erroneous or inconsistent data.

Final data review occurred after record level data were error free and final weighting (nonresponse, sample, and coverage) was applied. The field offices conducted the final data review process involving a systematic item-by-item review of each value to be published at the county and then the State level. A national item Analytical Review was undertaken concurrently by Headquarters staff.

After final data review was completed, disclosure analysis programs were run. Suppressed values were reviewed by the field offices and Headquarters staff prior to releasing the data to the public.

Data Collection Outreach and Promotional Efforts

Promotional and outreach programs were primarily handled by each of the 46 NASS Field Offices. NASS Headquarters staff conducted the national effort through the national headquarters of various USDA agencies, farm organizations, agriculture associations, and others and prepared many materials that the field offices could customize to meet their target audiences.

The field offices worked with the commissioners of agriculture, governors and other officials to obtain verbal support of the census in their speeches and public appearances and through their written communications to their constituencies. To improve the coverage of minorities, field offices made special promotional efforts through American Indian tribal leaders, limited resource farm organizations, and women associations.

Census promotion and publicity activities encouraged complete participation in the census and also urged anyone who was involved in agriculture to call the toll free number and request a census report form if they did not receive one in the mail.

DATA CHANGES

Prior to each agriculture census, the content of the census report forms and publication tables are reviewed to eliminate items no longer needed, identify necessary new items, and modify existing items to better describe the
agricultural situation in the Nation. Data requests are solicited from farm organizations, land grant universities, State and Federal agencies, State departments of agriculture, agribusinesses, the Advisory Committee on Agriculture Statistics, and others. Each user is asked to identify and justify its specific data needs. As a result of this process, changes were made to several areas of the report form.

Highlights of these changes include:

Crop Data

Deleted items include:

- Acres irrigated for individual vegetables and berries.

- Production (quantity) of individual fruits, nuts, and berries.

- Number of bearing and nonbearing age trees or vines.

Added items include:

- Acres covered under a Federal or other crop insurance policy.
- Acres used to raise certified organically produced crops.
- Acres of short-rotation woody crops in production and harvested.
- Gallons of maple syrup produced.
- Grain storage capacity.
- Acres of individual vegetables harvested for processing.

Expanded items which were reported in conjunction with similar crop items on the 1997 census report form but broken out and individually listed on the 2002 census form include:

- Upland cotton and Pima cotton replace total cotton.
- Peppermint and Spearmint replace total Mint for oil.
- Sunflower seed for oil and non-oil replace total Sunflower seed.
- Grass silage, haylage, and greenchop are divided and reworded so that Haylage, or greenchop from alfalfa or alfalfa mixtures and All other haylage, grass silage, or greenchop could be reported individually.
- Vegetable and Flower seeds was split into two items, Flower seeds and Vegetable seeds.
- Aquatic plants were listed separately and were not included in Other nursery and greenhouse.
- Lettuce and romaine were separated so that head, leaf, and romaine lettuce types could be reported individually.
- Total acres in trees and vines of all ages were broken out into bearing and nonbearing acres.
- Oranges were divided into Valencia and other oranges, including Navel.
- Loganberries were listed separately and were not included it in Other berries.

Merged items which were reported individually on the 1997 census report forms but were combined with another item(s) on the 2002 report form include:

- Sorghum cut for dry forage or hay and Sorghum hogged or grazed no longer have a separate item code but were included in Other field and forage crops.
- Grapes, dry weight and Grapes, fresh weight were merged into one item called Grapes.

Livestock and Poultry Data

Deleted items include:

- Litters of hogs farrowed.
- Number of feeder pigs sold.
- Layers and pullets 13 weeks old and older.
- Incubator egg capacity.
- Number of sheep and lambs shorn and pounds of wool shorn.

Added items include:

- Type of hog and pig operation, i.e. farrow to wean, farrow to feeder, etc.
- Type of producer, i.e independent grower, contractor or integrator, contractee.
- Inventory of Cattle on Feed.

Expanded items which were reported in conjunction with similar livestock or poultry items on the 1997 census report form but broken out and individually

listed in the 2002 census include:

- Emus and Ostriches which were reported in all Other livestock in 1997.
- Llama, Bison, Deer, and Elk which were reported in all Other livestock in 1997.
- Other food fish, Baitfish, Crustaceans, Mollusks, Ornamental fish, and Sport or game fish were listed as separate items in the 2002 census. In 1997 they were reported in Other fish.

Merged items, livestock and poultry that were reported individually on the 1997 census report forms but were combined with another item(s) on the 2002 report forms, include:

- Number and value of sales of feeder pigs sold were combined with number and value of hogs and pigs sold.
- Number of heifers and heifer calves and Steers, steer calves, bulls, and bull calves were combined into one category called Other Cattle.
- Pullets 13 weeks old to 19 weeks old and Pullet chicks and pullets less than 13 weeks old were combined into one category called Pullets for laying flock replacement.
- Inventory and total number sold of Turkeys for slaughter and Turkey hens kept for breeding were combined into one category called Turkeys.
- Gallons of goats milk was included with Other livestock products on the 2002 report form.
- Number or pounds of crawfish sold were included in crustaceans.
- Number of pounds of hybrid stripped bass sold were included with other food fish.

Economic, Land Use, or Operator Characteristic Data

Deleted items include:

- Use and type of grazing permit.
- Gross value of sales for cattle fattened on grain or concentrates.
- Gross value of sales for feeder pigs.
- Gross value of sales for individual nursery and greenhouse items.
- Number of motortrucks and number of mower conditioners.
- Farm-related injuries and deaths.

Added items include:

- Number of self-propelled forage harvesters.
- Question that identifies hired or contract workers as migrant workers.
- Production contacts, including units of commodity raised and delivered and payments received from the contractor.
- Information on which input items contractors provided (feeder livestock and poultry, feed, fertilizer and lime, chemicals, supplies, fuels, utilities, veterinary services, breeding livestock, and seed) were collected separately in the report form. However, tabulations of these individual items are not published. They were used in the calculation of Net cash farm income.
- Value of certified organically produced commodities.
- Money received for participation in other Federal farm programs. On the 1997 report form, this information was derivable by subtraction from other information provided by respondents.
- Questions relating to use of Native American Indian Reservation land for production of crops and livestock,e.g. total acres used, acres of cropland harvested, and percent of operation's livestock on the reservation. This section only appeared on the region 8 and 10 report forms and will be tabulated in a special publication to be published in the summer of 2004.

- Total number of all operators on the operation.
- Total number of women operators on the operation.
- Demographic items for up to three operators per farm.
- Number of persons living in the operators' households.
- Percent of principal operator's total household income from the agricultural operation.
- Number of households that share in the net farm income derived from the operation.
- Questions about computer use and Internet access.
- Questions to identify whether the principal operator is a hired manager.

Expanded items which were reported in conjunction with similar items on the 1997 census report form but broken out and individually listed on the 2002 report form include:

- Patronage dividends collected separately from Other farm-related income.
- Production expenses for Livestock and poultry purchased were divided into Breeding livestock, regardless of age, and All other livestock and poultry purchased.
- Partnerships were asked to report whether they were registered under state law.
- Asian or Pacific Islander was broken into two separate categories.

Merged items which were reported individually on the 1997 census report form but were combined with another item(s) on the 2002 report form include:

- Cropland idle was merged with Cropland idle or used for cover crops or soil-improvement grasses, but not harvested and not pastured or grazed.
- Gross value of sales of several items were merged. These include:
  - Individual grains (e.g. corn, rice, wheat, etc.), dry beans and peas, flaxseed, popcorn, safflower, sunflower seed, and rye were merged into one category called grains, oilseeds, dry beans, and dry peas.
  - Hay, silage, field seeds, and grass seeds (excluding grain silage and forage) were combined with other crops to form a value of sales category called Other Crops and Hay.
  - Value of sales of cut Christmas trees was combined with value of short-rotation woody crops. Cut Christmas trees were a separate nursery sale item and short-rotation woody crops were collected in Other nursery crops in 1997.
  - Value of calves weighing less than 500 pounds sold and the value of cattle including calves 500 pounds or more sold were combined into one value of cattle and calves sold.
  - Value of angora goats and mohair, milk goats and their milk, and other goats were merged and combined into sheep, goats, and their products sold.
  - Value of sheep, lambs, and wool sold were combined into value of sheep, goats, and their products.
  - Value of horses and ponies of all ages and the value of mules, burros, and donkeys sold were merged and combined into value of horses, ponies, mules, burros, and donkeys.
  - Value of colonies of bees and honey, mink and their pelts, and rabbits and their pelts sold were combined into other animals and other animal products sold.
- Dollars received from Government CCC loans by individual commodity (corn, wheat, sorghum, canola, rice, etc.) were combined into one category called Total amount received in 2002 from Government CCC loans for all crops.

- Production expenses for gasoline and gasohol, diesel fuel, natural gas, and LP gas, fuel oil, kerosene, motor oil, grease, etc. were merged into one category, Gasoline, fuels, and oils purchased for the farm business.

- Production expenses for commercially mixed feed, including supplements and premixes, were included in Feed purchased for livestock and poultry.

DEFINITIONS AND EXPLANATIONS

The following definitions and explanations provide a detailed description of specific terms and phrases used in this publication. Items in the publication tables which carry the note ''See text'' also are explained. For an exact wording of the questions on the 2002 report forms and the information sheet which accompanied these forms, see Appendix D. Many of the definitions and explanations are the same as those used in earlier censuses.

Abnormal farms. See Institutional, Research, Experimental, and American Indian Reservation Farms.

Acres and quantity harvested. Crops were reported in whole acres, except for the following crops which were reported in tenths of acres: potatoes, sweetpotatoes, tobacco, fruit and nut crops including land in orchards, berries, vegetables, nursery and greenhouse crops in the open, and in Hawaii, taro, ginger root, and lotus root. Totals for crops reported in tenths of acres were rounded to whole acres at the aggregate level during the tabulation process. Ginseng was reported in tenths of acres for Wisconsin and Michigan, but is published in whole acres for all States. Nursery and greenhouse crops grown under glass or other protection were reported in square feet and are published in square feet.

If two or more crops were harvested from the same land during the year, the acres were counted for each crop. Therefore, the total acres of all crops harvested generally exceeded the acres of cropland harvested. An exception to this procedure was hay crops.

When more than one cutting of hay was taken from the same acres, the acres were counted only once but the quantity harvested included all cuttings. Acreage cut for both dry hay and haylage, silage, or greenchop was reported for each crop. For interplanted crops or ''skip-row'' crops, acres were reported according to the portion of the field occupied by each crop. If a crop was interplanted in an orchard or vineyard and harvested, then the entire orchard or vineyard acreage was reported under the appropriate fruit crop and the interplanted estimated crop acreage was reported under the appropriate crop.

If a crop was planted but not harvested, the acres were not reported as harvested. These acres were reported in the ''land use'' section under the appropriate cropland items—cropland used only for pasture or grazing, cropland on which all crops failed or were abandoned, cropland idle or used for cover crops or soil improvement but not harvested and not pastured or grazed, or cropland in cultivated summer fallow. This does not include fruit and nut orchards and vineyards that were not harvested. All land in orchards was reported as cropland harvested.

Crops that were only hogged or grazed, were reported as ''cropland used only for pasture or grazing.'' Crop residue left in fields after harvest and later hogged or grazed was not reported as cropland used only for pasture or grazing, but reported as cropland harvested.

Quantity harvested was not obtained for crops such as fruit and nuts, berries, vegetables, and nursery and greenhouse crops.

Acres of land in bearing and nonbearing fruit orchards, citrus or other groves, vineyards, and nut trees were reported as harvested cropland, regardless of whether the crop was harvested or failed. Abandoned orchards were reported as cropland idle, not as harvested cropland, and the individual abandoned orchard crop acres were not reported.

Age of operator. See Operator characteristics and/or Farms by age and primary occupation of operator.

Agricultural chemicals used, including fertilizer. For each type of agricultural chemical, the acres treated were reported only once even if the acres were fertilized or treated more than once. If multi-purpose chemicals were used, the acres treated for each

purpose were reported.

American Indian farm operators, total. See American Indian and Alaska Native farm operators, total.

American Indian and Alaska Native farm operators, total. This category was previously labeled American Indian farm operators, however, Alaska Native operators were counted in this category as well. This number is found in Table 1 of Appendix B. Unlike the data by race presented in State Table 52 and County Table 43, these data include all operators who selected the American Indian or Alaskan Native race category on the census form, regardless of whether they also checked another racial category. It also includes the number of operators who did not report individually, but were counted on a supplemental report form from American Indian reservations.

Approximate land area. The approximate land area of counties (parish or area for Louisiana and Alaska respectively) and States represents the total land area as determined by records and calculations as of January 1, 2000. Every county in the United States is represented except Bloomfield County, Colorado which was formed in 2001. Data for what is now Bloomfield are included in the Adams County, Colorado tabulations. The proportion of land area in farms may exceed 100 percent because some operations have land in two or more counties, but all acres are counted in the principal county of operation. Also see Location of agricultural activity.

Aquaculture. The number and pounds sold and value of sales, include aquaculture items sold or moved by commercial farms and by State and Federal hatcheries. These hatcheries primarily distribute fish for restoration, conservation, and recreational purposes receiving no payment. Values based on sales of farm raised fish were assigned to distributed fish. The methodology used to collect and tabulate the information for the 2002 Census was unchanged from 1997. However, the coverage of State and Federal fish hatcheries was improved in 2002, thus a direct comparison of numbers between the 1997 and 2002 may not be possible.

Baitfish: Fish used for bait. Examples include chubs, fathead minnows and other types of minnows, feeder goldfish, golden shiners, killifish, and suckers. This was a new category for 2002.

Bees. See Colonies of bees.

Cattle On Feed (COF) Inventory. This is a new item for the 2002 Census of Agriculture. In the 1997 census, cattle on feed was reported as a sales item, not an inventory item. COF is defined as cattle and calves being fed a grain or concentrate ration (for the slaughter market) which is expected to produce a carcass that will grade select or better.

Chemicals. See Agricultural chemicals used, including fertilizer and/or Total farm production expenses - *Agricultural chemicals.*

Cherries. Cherries were reported as either Sweet cherries or Tart cherries. Combined crops, or non-specified cherry acres, were not options for the respondent. "Total Acres" were reported by crop, and the total acreage was then classified into "Bearing Acres" and "Nonbearing Acres" on the operation. Production, yield, irrigated acres by crop, and tree numbers were not collected. In the 1997 census, cherries were reported as sweet cherries, tart cherries, or nonspecific cherries depending on the region.

Citrus enumeration. Census reports for selected citrus caretakers in Arizona, Florida, and Texas were obtained by direct enumeration. A citrus caretaker is an organization or person caring for or managing citrus groves for others. This special enumeration has been used since 1969 because of the difficulty in identifying and enumerating absentee grove owners who often do not know the information that is needed to adequately complete the census report form.

Two significant changes were implemented with the undertaking of the 2002 Citrus Caretakers Survey. First, enumeration activities were completed after harvest to facilitate the accuracy of reported data. Second, grove owners were counted as operators for farm count purposes. Citrus caretakers were perceived as performing an agricultural service for grove owners and were not considered agricultural operators if they provided only services to grove owners. Caretakers were counted as agricultural operators if they managed land owned by the grove care company in addition to

providing services for grove owners. Data provided by caretakers were prorated to owners based on acreage and were transcribed onto the respective owner's census questionnaire.

In the 2002 census, 12 caretakers in Arizona reported 78 grove owners having 12,500 acres of citrus, 135 caretakers in Florida reported 2,400 grove owners having 232,000 acres of citrus, and 14 caretakers in Texas reported 351 grove owners having 14,500 acres of citrus.

Colonies of bees and honey. In the 2002 Census of Agriculture, colonies of bees were tabulated in the county where the home farm was located that owned the colonies. In the 1997 Census of Agriculture, colonies were tabulated in counties where the colonies were located. Colonies are often moved from farm to farm over a wide geographic area. Package bees are not included as separate colonies.

Commodities raised and delivered under production contract. A production contract is an agreement between a grower and contractor which specifies the grower will raise an agricultural commodity and the contractor (integrator) will provide certain inputs such as feed, fertilizer, etc. The grower receives a payment or fee from the contractor, generally after delivery, which is usually less than the full market price of the commodity. The contractor takes possession of the raised commodity at the end of the growing period. Marketing contracts, futures contracts, forward contracts, or other contracts based strictly on price are not considered production contracts. Commodities sold to a co-op where some of the input items were purchased from the same co-op at a discount price were also excluded. Many operations produce only under production contracts or only independently. Some hog operations may produce hogs under production contract and also produce hogs which they sell independently. In the hog table, these farms and their inventories are shown under both categories.

Commodity Credit Corporation loans. This category includes nonrecourse marketing loans for wheat, corn, grain sorghum, barley, oats, cotton, rice, soybeans, graded wool, non-graded wool, mohair, honey, dry peas, lentils, small chickpeas, sunflower seed, flaxseed, canola, rapeseed, safflower seed, mustard seed, crambe and sesame. These crops differ from those asked in the 1997 census due to changes in the 2002 Farm Bill.

Conservation Reserve Programs or Wetlands Reserve Programs. See Land enrolled in the Conservation Reserve Programs (CRP) or Wetland Reserve Programs (WRP).

Crop units of measure - field crops. The regional report forms allowed the operator to report the quantity of field crops harvested in a unit of measure commonly used in the region. When the operator reported in units different than the unit of measure published, the quantity harvested was converted to the published unit of measure.

Crop year or season covered. Acres and quantity harvested are for the calendar year 2002 except for sugarcane for sugar in Florida and Texas and pineapples in Hawaii. Calendar year exceptions for the 1997 Census of Agriculture included citrus fruits, avocados, vegetables and sugarcane for sugar in Florida, sugarcane for sugar and citrus fruits in Texas, pineapples and coffee in Hawaii, and avocados and olives in California.

1) *Pineapples*. The data for Hawaii relate to the quantity harvested in the year ending May 31, 2002.

2) Sugarcane for sugar. The data for Florida relate to the cuttings from November 2001 through April 2002, and for Texas the cuttings from October 2001 through April 2002.

Cropland, harvested. See Harvested cropland.

Cropland idle or used for cover crops or soil-improvement but not harvested and not grazed. Cropland idle is included in 2002 but was not in the 1997 Census of Agriculture. In 1997, cropland idle was a separately reported category of land.

Cropland, irrigated. See Irrigated land.

Cropland, other. See Other cropland.

Cropland, total. See Total cropland.

Cropland used only for pasture or grazing. This category includes land used only for pasture or grazing which could have been used for crops without additional improvement. Also included were acres of crops hogged or grazed but not harvested prior to grazing. However, cropland which was pastured before or after crops were harvested was included as harvested cropland rather than cropland for pasture or grazing.

Crustaceans. Invertebrate animals with many jointed legs and a hard external shell. Examples include crawfish, prawns, shrimp, and softshell crabs. This was a new category for 2002.

Customwork income. See Total income from farm-related sources, gross before taxes and expenses - *Customwork and other agricultural services.*

Customwork and custom hauling. See Total farm production expenses - *Customwork and custom hauling.*

Cut Christmas trees. Data are for acres of Christmas trees in production and number of trees cut. They were reported as woodland crops. Live Christmas trees sold were reported as nursery crops.

Data are based on sample of farms. For censuses since 1978, selected data items were collected from only a sample of farms. These data are subject to sampling error. For the 2002 Census of Agriculture, the sample form was distributed to approximately 21 percent of all farms, including all large and specialized farms (based on expected sales or acres and all farms in Alaska and Rhode Island). Sections 17 through 21 of the 2002 Census of Agriculture sample form included questions on production expenses, fertilizers and chemicals application, machinery and equipment, market value of land and buildings, and farm labor.

Depreciation expense claimed. Depreciation is a new item for the 2002 Census of Agriculture. The calculation of total farm production expenses does not include depreciation because it is a capital expense. Depreciation allows the expensing of capital purchases over multiple years. It is not included in the calculation of Net Cash Farm Income.

Expenses. See Total farm production expenses.

Farms by age and primary occupation of operator. Data on age and primary occupation were obtained from up to 3 operators in the 2002 Census of Agriculture. The primary occupation classifications used were as follows:

- Farming. The operator spent 50 percent or more of his/her work time during the year 2002 at farming or ranching.

- Other. The operator spent more than 50 percent of his/her work time during the year 2002 at occupations other than farming or ranching. If the operator spend the majority of their work time at another agricultural operation, it was considered as "other".

The proportion of principal operators claiming "Farming or ranching" as their primary operation increased significantly since 1997. While there are demographic changes which support this increase, there is a concern that a 2002 forms design change may have also contributed to it. To reduce wording, no definition of "primary occupation" was printed on the 2002 report form. It was presumed to be self-explanatory. Some respondents may have checked the "yes" box by Item 5a, Farm or ranch operator, without understanding that it meant they were reporting their principal occupation.

Changes in the average age of the farm operator tend to support the increase in the farming occupation proportion. When compared with 1997 results, the average age of farmers has increased significantly in 2002. Older operators may be "retired" (with little if any sales) and still report farming as their principal occupation since they often have limited opportunity for off-farm jobs.

Farms by combined government payments and market value of agricultural products sold. This is the same as Farms by economic class. This item represents Total Value of Products Sold plus Government Payments. Total Value of Products Sold combines Total Sales not under production contract and Total Sales under production contract. Government Payments consist of Government Payments Received from the Conservation Reserve Program (CRP) and Wetlands Reserve Program

(WRP) plus Government Payments Received from Federal Programs Other than the Conservation Reserve Program, Wetlands Reserve Program, and Commodity Credit Corporation (CCC).

Farms by economic class of farm. Economic class of farm is a new concept for the 2002 Census of Agriculture and was not used in the 1997 Census of Agriculture. It is a combination of value of agricultural products sold and federal farm program payments. In the 1997 Census of Agriculture, the total value of agricultural products sold frequency distribution was called "Farms by Value of Sales" and did not include any government payments received by the operation.

Farms by North American Industry Classification System (NAICS). The NAICS classifies economic activities. It was jointly developed by Mexico, Canada, and the United States. NAICS makes it possible to produce comparable industrial statistics for Mexico, Canada, and the United States. For the 2002 Census of Agriculture, all agricultural production establishments (farms, ranches, nurseries, greenhouses, etc.) were classified by type of activity or activities using the NAICS code. The 2002 Census of Agriculture is the second census to use NAICS. Censuses prior to the 1997 Census of Agriculture used the old Standard Industrial Classification (SIC) system to classify farms.

NAICS was developed to provide a consistent framework for the collection, analysis, and dissemination of industrial statistics used by government policy analysts, academia and researchers, the business community, and the public. It is the first industry classification system that was developed in accordance with a single principle of aggregation that production units using similar production processes should be grouped together. Though NAICS differs from other industry classification systems, statistics compiled on NAICS are comparable with statistics compiled according to the latest revision of the United Nations' International Standard Industrial Classification (ISIC, Revision 3) for some sixty high level groupings. Following are explanations of the major classifications used in 2002.

Oilseed and grain farming (1111). Comprises establishments primarily engaged in (1) growing oilseed and/or grain crops and/or (2) producing oilseed and grain seeds. These crops have an annual life cycle and are typically grown in open fields. This category includes corn silage and grain silage. Government-payment only farms were coded as "other grain" farms (11119) in the 1997 census. In 2002, government-payment only farms were classified as "All other crop" (11199) farms.

Vegetable and melon farming (1112). Comprises establishments primarily engaged in one or more of the following: (1) growing vegetables and/or melon crops, (2) producing vegetable and melon seeds, and (3) growing vegetable and/or melon bedding plants.

Fruit and tree nut farming (1113). Comprises establishments primarily engaged in growing fruit and/or tree nut crops. These crops are generally not grown from seeds and have a perennial life cycle.

Greenhouse, nursery, and floriculture production (1114). Comprises establishments primarily engaged in growing crops of any kind under cover and/or growing nursery stock and flowers. ''Under cover'' is generally defined as greenhouses, cold frames, cloth houses, and lath houses. Crops grown are removed at various stages of maturity and have annual and perennial life cycles. The nursery stock includes short-rotation woody crops, such as Christmas trees, that have a growing and harvesting cycle of 10 years or less.

Other crop farming (1119). Comprises establishments primarily engaged in (1) growing tobacco, cotton, sugarcane, hay, sugarbeets, peanuts, agave, herbs and spices, and hay and grass seeds, or (2) growing a combination of the valid crops with no one crop or family of crops accounting for one-half of the establishment's agricultural production (value of crops for market). (3) Crops not included in this category are oilseeds, grains, vegetables and\or melons, fruits, tree nuts, greenhouse, nursery and\or floriculture products, tobacco, cotton, sugarcane or hay. Government payment only farms were coded as "other grain" farms (11119) in the 1997 census. In the 2002 census, government payments only farms were classified as "All other crop farming" (11199) farms.

Tobacco farming (11191). Comprises establishments primarily engaged in growing tobacco.

Cotton farming (11192). Comprises establishments primarily engaged in growing cotton.

Sugarcane farming (11193). Comprises establishments primarily engaged in growing sugarcane.

Hay farming (11194). Comprises establishments primarily engaged in growing hay such as alfalfa, clover, and/or mixed hay.

Cattle Ranching and Farming (1121). Compromises establishments primarily engaged in raising cattle, milking dairy cattle, or feeding cattle for fattening.

Beef cattle ranching and farming (112111). Comprises establishments primarily engaged in raising cattle (including cattle for dairy herd replacements). Farms having 100 acres or more of total pastureland were coded as beef cattle ranching and farming, including Feedlots (11211) in the 1997 census. In the 2002 Census of Agriculture, pastureland-only farms, those with only 100 or more acres of pastureland, were classified as "all other animal production" (11299).

Cattle feedlots (112112). Comprises establishments primarily engaged in feeding cattle for fattening.

Dairy cattle and milk production (11212). Comprises establishments primarily engaged in milking dairy cattle.

Hog and pig farming (1122). Comprises establishments primarily engaged in raising hogs and pigs. Activities may include breeding, farrowing, and the raising of weaner pigs, feeder pigs, or market size hogs.

Poultry and egg production (1123). Comprises establishments primarily engaged in breeding, hatching, and raising poultry for meat or egg production.

Sheep and goat farming (1124). Comprises establishments primarily engaged in raising sheep, lambs, and goats, or feeding lambs for fattening.

Animal aquaculture (1125). Comprises establishments primarily engaged in the farm raising of finfish, shellfish, or any other kind of animal aquaculture. These establishments use some form of intervention in the rearing process to enhance production, such as holding in captivity, regular stocking, feeding, and protecting from predators.

Other animal production (1129). Comprises establishments primarily engaged in raising animals and insects (except cattle, hogs and pigs, poultry, sheep and goats, animal aquaculture) for sale or product production. These establishments are primarily engaged in one of the following: bees, horses and other equines, rabbits and other fur bearing animals, and so forth, and producing products, such as honey and other bee products. Establishments primarily engaged in raising a combination of animals with no one animal or family of animals accounting for one- half of the establishment's agricultural production (i.e., value of animals for market) are included in this industry group. Farms having 100 acres or more of total pastureland-only were only coded as "beef cattle farms" (112111) in the 1997 census. In the 2002 census, 100 acres or more of pastureland-only farms were classified as "other animal" (1129) farms.

Farms by size. All farms were classified into size groups according to the total land area in the farm. The land area of a farm is an operating unit concept and includes land owned and operated as well as land rented from others. Land rented to or assigned to a tenant was considered part of the tenant's farm and not part of the owner's.

Farms by tenure of operator. All farms were classified by tenure of operator in the 2002 Census of Agriculture. The classifications used were as follows:

- Full owners operated only land they owned.
- Part owners operated land they owned and also land they rented from others.
- Tenants operated only land they rented from others or worked on shares for others.

Farms by total value of sales. See Market value of agricultural products sold.

Farms by type of organization. All farms were classified by type of organization in the 2002 Census of Agriculture. The classifications used were as follows:

- Individual or family (sole proprietorship), excluding partnership and corporation.

- Partnership, including family partnership—further subclassified into the following two categories:

  1. Registered under state law.

  2. Not registered under state law.

- Corporation, including family corporation—further subclassified into the following two categories:

  1. Family held or other than family held.

  2. More than 10 stockholders.

- Other, cooperative, estate or trust, institutional, etc.

Farms or farms reporting. The terms ''farms'' and ''farms reporting'' in the presentation of data are equivalent. Both represent the number of farms reporting the item. For example, if there are 3,710 farms in a State and 842 of them had 28,594 cattle and calves, the data for those farms reporting cattle and calves would appear as:

Cattle and calves	. . . farms. . . .	842
	. . . number. . .	28,594

Farm or ranch operator. See Operator characteristics and/or Farms by age and primary occupation of operator.

Farms with sales and government payments of less than $1,000. This category includes farms with combined sales and governments payments of less than $1,000 but having the potential for sales of $1,000 or more. In this category, government payments are included in calculating that potential. It provides information on all items for farms that normally would be expected to sell agricultural products of $1,000 or more but had sales and government payments of less than $1,000.

Farms with sales of less than $1,000. This category includes farms with sales of less than $1,000 but having the potential for sales of $1,000 or more. Some of these farms had no sales in the census year. It provides information on all report form items for farms that normally would be expected to sell agricultural products of $1,000 or more.

Fertilizer. See Total farm production expenses - *Commercial fertilizer*.

Floriculture crops. For the 2002 Censuses of Agriculture, data for floriculture crops are a total of bedding/garden plants, cut flowers and cut florist greens, foliage plants, and potted flowering plants.

Forage - land used for all hay and all haylage, grass silage, and greenchop. Data shown represent the area harvested with each acre counted only once if both dry hay and haylage, grass silage, or greenchop were cut from the same acreage or if there were multiple cuttings of dry hay or haylage, grass silage, or greenchop. Forage production is the sum of the quantity harvested of all hay including alfalfa, other tame, small grain, and wild hay and all haylage, grass silage and greenchop after converting the all haylage, grass silage, and greenchop quantity harvested to a dry equivalent basis (13 percent moisture). The green tons of all haylage, grass silage, and greenchop harvested were multiplied by a factor of .4943 to convert to a dry equivalent.

The conversion factor of .4943 is based on the assumption that one ton of dry hay is .87 ton of dry matter, one ton of haylage or grass silage is .45 ton dry matter, and one ton of greenchop is .25 ton dry matter. The all haylage, grass silage, and greenchop quantity harvested is assumed to be comprised of 90 percent haylage and grass silage and 10 percent greenchop. Therefore, the conversion factor used to adjust all haylage, grass silage, and greenchop quantity harvested to a dry equivalent basis = ((.45*.9)+(.25*.1))/.87 = .4943.

Fruits and nuts. In the 2002 Census of Agriculture, total acres, bearing acres, and nonbearing acres were collected. This was a change from the 1997 Census of Agriculture when total acres, bearing trees or vines, nonbearing trees or vines, and quantity harvested were collected.

Grain storage capacity. This is a new item for t the 2002 Census of Agriculture. Data include the capacity of all storage structures normally used to store whole grains or oilseeds. These structures can be silos, bins, buildings, trailers, etc. The capacity or usage of any off-farm public or commercial storage facilities was excluded.

Grains, oilseeds, dry beans, and dry peas sales. Data are for the total market value of cash grains sold, including corn for grain or seed, wheat for grain, soybeans for beans, sorghum for grain or seed, oats for grain, and other grains. Also included are the total market value of cash oilseeds sold, including sunflower (oil and non-oil), flaxseed, canola, rapeseed, safflower seed, mustard seed, dry beans and dry peas. In the 2002 Census of Agriculture, this category included the value of corn silage and sorghum silage which were included with hay in the 1997 Census of Agriculture.

Harvested cropland. This category includes land from which crops were harvested, hay was cut, and land was used to grow short-rotation woody crops, land in orchards, citrus groves, Christmas trees, vineyards, nurseries, and greenhouses. Land from which two or more crops were harvested was counted only once. Land in tapped maple trees is included in woodland not pastured.

Hay - all hay including alfalfa, other tame, small grain, and wild. Data shown represent the acreage and quantity harvested of all types (alfalfa, other tame, small grain, and wild). The quantity harvested was reported in dry tons (dry weight at the time the hay was removed from the field for storage or feeding).

If two or more cuttings of haylage, grass silage, or greenchop were made from the same field, the acreage was reported as acres harvested of the appropriate haylage category only once, but the tonnage from all cuttings was
combined in the corresponding quantity harvested. Straw acreage and production is excluded.

If dry hay was cut from the same land which haylage, grass silage, or greenchop was cut, the acreage and production for that land was reported as dry hay as well as acreage and production of the appropriate haylage category. For example, if 20 acres of alfalfa were cut for hay and then the same land was used to produce alfalfa haylage, 20 acres and the quantity harvested of hay was reported as Alfalfa and alfalfa mixtures for dry hay and 20 acres and the quantity harvested of haylage were reported as Haylage or greenchop from alfalfa or alfalfa mixtures.

Hay - other tame hay. Data shown represent acreage and dry tons of hay harvested from clover, fescue, lespedeza, timothy, Bermuda grass, Sudan grass, and other types of legume (excluding alfalfa) and tame grasses (excluding small grains).

Hay - wild hay. Data shown represent acreage and dry tons of hay harvested that was predominately wild or native grasses, even if it had some fill-in seeding of other grasses.

Haylage, grass silage, and greenchop - Alfalfa and all other. Data shown represent the acreage and quantity harvested of all types (alfalfa and all other). The quantity harvested was reported in green tons. Straw acreage and production was excluded.

Herbs, fresh cut. This item does not include herbs dried or otherwise processed.

Hired farm labor. Data are for total hired farm workers, including paid family members, by number of days worked.

Hogs and pigs by type of operation. Hog and pig farms were classified by type of operation in 2002. Operation types were farrow to wean, farrow to feeder, farrow to finish, nursery, finish only, and other. Multiple operation type descriptions were applicable for some respondents. More than one operation type description was accepted and the reported inventory and sales data were assigned to each reported type. The inventory and sales data in Tables 25 and 26 may not match the inventory and sales data in other publication tables for this reason. Any operation type reported, other than those specified in Tables 25 and 26, were not published.

Hogs and pigs by type of producer. Hog and pig farms were classified by type of producer in 2002. Producer types were independent grower, contractor or integrator, and contract grower (contractee). Multiple producer type descriptions were applicable for some

respondents. More than one producer type description was accepted and the reported inventory and sales data were assigned to each reported type. The inventory and sales data in Tables 23 and 24 may not match the inventory and sales data in other publication tables for this reason.

Honey. In the 2002 Census of Agriculture pounds of honey produced were tabulated. In the 1997 Census of Agriculture pounds of honey sold were tabulated.

Income. In the 2002 Census of Agriculture, total income of the operation was distributed into three components: the operator(s), the landlord(s), and the contractor(s). The total net cash farm income of the operation is similar to the net cash returns for the 1997 Census of Agriculture. The difference between net cash income and net cash returns is that net cash returns did not include government payments and Other farm-related income as income. Only net cash farm income of the operation and net cash farm income of the operator(s) are published in 2002. This income component of the contractor was parameter generated and therefore is not published. To effectively suppress it, it is necessary to also not publish the landlord component. For their specific definition see Net cash farm income of the operation or Net cash farm income of the operator.

Income from farm-related sources. See Total income from farm-related sources, gross before taxes and expenses.

Institutional, Research, Experimental, and American Indian Reservation Farms. Institutional, research, and experimental farms were previously called "Abnormal farms". In the 2002 publication these farms were combined with Indian Reservation farms into one category. Research farms include farms operated by private companies as well as those operated by universities, colleges, and government organizations for the purpose of expanding agricultural knowledge.

Irrigated land. This category includes all land watered by any artificial or controlled means, such as sprinklers, flooding, furrows or ditches, sub-irrigation, and spreader dikes. Included are supplemental, partial, and preplant irrigation. Each acre was counted only once regardless of the number of times it was irrigated or harvested. Livestock lagoon waste water distributed by sprinkler or flood systems was also included.

Land enrolled in Federal or other crop insurance programs. The 2002 Census of Agriculture collected information on the number of acres under Federal or other crop insurance policies for the first time. Crop insurance protects farmers from crop losses due to natural hazards. It is underwritten by the Risk Management Agency of the US Department of Agriculture and sold by private firms and insurance agents. Crop insurance is also available in selected states for rangeland/pastureland. In some instances, cropland insured exceeds available cropland because in some states pasture land is insured and included.

Land enrolled in the CRP or WRP program. Land enrolled in the CRP or WRP program is land within the Conservation Reserve Program or Wetlands Reserve Program. The Conservation Reserve Program (CRP) is a program established by the USDA in 1985 to take land prone to erosion out of production for 10 to 15 years and devote it to conserving uses. In return, farmers receive an annual rental payment for carrying out approved conservation practices on the conservation acreage. The Wetlands Reserve Program (WRP) is a voluntary program offering landowners financial incentives to enhance wetlands in exchange for retiring marginal agricultural land. To be eligible, land must be restorable and provide significant wetland and wildlife habitat. The program offers landowners three options: permanent easements, 30-year easements, and restoration cost-share agreements of a minimum 10-year duration.

For the 2002 census, operations with land enrolled in the CRP or WRP were counted as farms, given they received $1,000 or more in government payments, even if they had no sales and otherwise lacked the potential to have $1,000 or more in sales.

Land in berries harvested for sale. Total acres harvested for berries was collected as a category in all States in the 2002 Census of Agriculture. In the 1997 Census of Agriculture it was a summation of the individual types of berries reported.

Land in farms. The acreage designated as ''land in farms'' consists primarily of agricultural land used for crops, pasture, or grazing. It also includes woodland

and wasteland not actually under cultivation or used for pasture or grazing, provided it was part of the farm operator's total operation. Large acreages of woodland or wasteland held for nonagricultural purposes were deleted from individual reports during the edit process. Land in farms includes acres in the Conservation Reserve and Wetlands Reserve Programs.

Land in farms is an operating unit concept and includes land owned and operated as well as land rented from others. Land used rent free was reported as land rented from others. All grazing land, except land used under government permits on a per-head basis, was included as ''land in farms'' provided it was part of a farm or ranch. Land under the exclusive use of a grazing association was reported by the grazing association and
included as land in farms. All land in American Indian reservations used for growing crops or grazing livestock was included as land in farms. Land in reservations not reported by individual American Indians or non-Native Americans was reported in the name of the cooperative group that used the land. In many instances, an entire American Indian reservation was reported as one farm.

Land in orchards. This category includes land in bearing and nonbearing fruit trees, citrus or other groves, vineyards, and nut trees of all ages, including land on which all fruit crops failed. Respondents were instructed not to report abandoned plantings and plantings of fewer than 20 total fruit, citrus, or nut trees or grapevines.

Land in two or more counties. With few exceptions, the land in each farm was tabulated as being in the operator's principal county. The principal county was defined as the one where the largest value of agricultural products was raised or produced. It was usually the county containing all or the largest proportion of the land in the farm or viewed by the respondent as his/her principal county. Reports received showing land in more than one county were separated into two or more reports if the data would substantially distort county totals.

Land used for vegetables. Data are for the total land used for vegetable and melon crops. The acres were reported only once, even though two or more harvests of a vegetable or more than one vegetable were harvested from the same acres.

Land used to raise certified organically produced crops. This is a new item in the 2002 Census of Agriculture. Certified organic crops are those that are certified by a Federal, state, or private certification agency. The count of farms producing certified organic crops may differ from that found in other sources because this item is self reported by respondents. No attempt was made to verify reports with certifying organic organizations. The acres reported in this item must be less than or equal to the acres reported as cropland harvested for each operation.

Landlord's share of the total sales. This is the percentage of the operation's sales that goes to the landlord(s). This is a new item for the 2002 Census of Agriculture.

Layers 20 weeks old and older. This category includes layer hens in molt and other layer hens and pullets 20 weeks old and older. In the 1997 Census of Agriculture, the category included layer hens in molt and other layer hens and pullets 13 weeks old and older.

Layers and pullets sold. The 1997 Census of Agriculture, the questionnaire asked for layers sold and a combined total of pullets and pullet chicks sold. In the 2002 Census of Agriculture, the report form asked separately for layers sold and pullets sold.

Location of agricultural activity. The county in which the largest value of agricultural products were raised or produced is the county in which the reported farm or ranch data were tabulated. The only exception is Bloomfield County, Colorado which was formed in 2001. Data for what is now Bloomfield are included in the Adams County, Colorado tabulations. See Approximate land area.

Maple syrup. Maple syrup production is a new item for the 2002 Census of Agriculture. In the 1997 Census of Agriculture, acres of tapped maple trees and number of taps were published. For the 2002 Census of Agriculture, number of taps and gallons of syrup produced are published. Acres of tapped maple trees are included in woodland not pastured.

Market value of agricultural products sold. This category represents the gross market value before taxes and production expenses of all agricultural products sold or removed from the place in 2002 regardless of who received the payment. It is equivalent to total sales. It includes sales by the operator(s) as well as the value of any shares received by partners, landlords, contractors, or others associated with the operation. The value of commodities placed in Commodity Credit Corporation (CCC) loans is included in this figure. For the 2002
Census of Agriculture, the market value of agricultural products sold calculation does not include payments received for participation in other federal farm programs. Also, it does not include income from farm-related sources such as customwork and other agricultural services, or income from non-farm sources.

The value of crops sold in 2002 does not necessarily represent the sales from crops harvested in 2002. Data may include sales from crops produced in earlier years and may exclude some crops produced in 2002 but held in storage and not sold. For commodities such as sugar beets and wool sold through a co-op which made payments in several installments, respondents were requested to report the total value received in 2002.

The value of agricultural products sold was requested of all operators. If the operator(s) failed to report this information, estimates were made based on the amount of crops harvested, livestock or poultry inventory, or number sold. Caution should be used when comparing sales in the 2002 Census of Agriculture with sales reported in earlier censuses. Sales figures are expressed in current dollars and have not been adjusted for inflation or deflation. The value of sales of some livestock and animal specialties were asked separately in the 1997 Census of Agriculture and were combined into categories in the 2002 Census of Agriculture as follows:

- horses and ponies were combined with horses, ponies, mules, burros, and donkeys.
- colonies of bees and honey were combined with other animals and products.
- milk goats were combined with sheep, goats, and their products.
- angora goats were combined with sheep, goats, and their products.
- mink and their pelts were combined with other animals and products.
- rabbits and their pelts were combined with other animals and products.

Meat and other goats. This is a name change only. The 1997 Census of Agriculture name was Other goats.

Migrant farm labor on farms. Information on migrant workers was collected for the first time in the 2002 Census of Agriculture. Farms were asked whether any hired or contract workers were migrant workers, defined as a farm worker whose employment required travel that prevented the migrant worker from returning to his/her permanent place of residence the same day. Information on farms that used only contract labor was available from the production expense section.

Misreported or miscoded crops. In a few cases, data may have been reported on the wrong line, in the wrong section, or the wrong crop code may have been assigned to a write-in crop code. A few of these errors may not have been identified and corrected during processing which resulted in rare cases of inaccurately tabulated data. Reports with significant acres of unusual crops for the area were examined to minimize the possibility that they were in error.

More than one race reported. This category represents those operators who chose to report more than one race on the census form. Tabulating more than one race is new for the 2002 Census of Agriculture. In past censuses, respondents were allowed to mark only one race. In such instances they may have chosen one particular race (ie. white) or chosen the category "other" when they might have chosen multiple races in 2002.

Mollusks: Invertebrate animals with soft body covering and shells of 1-18 parts or sections. Examples include abalones, clams, mussels, oysters, snails, and quahogs. This was a new category for 2002.

Net cash farm income of the operation. This concept is derived by subtracting total farm and farm-related expenses from total sales, government payments, and other far-related income. Net cash farm income of the operation includes the value of commodities produced under contract by the contract growers.

For publication purposes, farms are divided into two categories:

1) Farms with net gains. Farms with net gains include those operations that broke even.

2) Farms with net losses.

Net cash farm income of the operator. This value is the operator's total revenue (fees for producing under contract, total sales not under contact, government payments, and farm-related income) minus total expenses paid by the operator. Net cash farm income of the operator removes the value of contract commodities produced and acknowledges the income the operator(s) received for services performed by the contractor. Net cash farm income of the operator is a new concept for the 2002 census.

For publication purposes, farms are divided into two categories:

1) Farms with net gains. Farms with net gains include those operations that broke even.

2) Farms with net losses.

Number of households sharing in net income of farm. This is a new item in the 2002 census. Households receiving income that were not to be included were those that received funds because they are only landlords, custom equipment operators, or provided other production supplies. The entry here can exceed the number of operators listed under Operators, all.

Nursery, floriculture, vegetable and flower seed crops, sod, etc., grown in the open, irrigated. Data refer to farms reporting irrigated nursery, floriculture, vegetable and flower seeds, sod, bedding/garden plants, etc., grown in the open.

Nursery, greenhouse, floriculture, mushrooms, sod, and vegetable seeds grown for sale. These data are summations of the individual items reported. They do not include cut Christmas trees for 2002 but they were included in the 1997 Census of Agriculture. Cut Christmas trees were reported under “Woodland Crops” in the 2002 Census of Agriculture.

Nursery stock crops. This is a name change only. The 1997 Census of Agriculture name was Nursery Crops.

Occupation. See Operator characteristics and/or Farms by age and primary occupation of operator.

Operators, all. The term “operator” designates a person who operates a farm, either doing the work or making day-to-day decisions about such things as planting, harvesting, feeding, and marketing. The operator may be the owner, a member of the owner’s household, a hired manager, a tenant, a renter, or a sharecropper. If a person rents land to others or has land worked on shares by others, he/she is considered the operator only of the land which is retained for his/her own operation. For the first time, the census form collects information on the total number of operators on a farm. A family operation may have more than one operator. The report form collects demographic information for up to three operators, though the count of all operators is collected as well. The number of operators will no longer equal the number of farms.

Operator characteristics. All operators were asked to report age, race, sex, place of residence, principal occupation, year in which his/her operation of the farm began, Spanish, Hispanic, or Latino origin, residence on an American Indian reservation, and the number of persons living in the operator’s household. In addition, the principal operator was asked to report the percent of total household income that came from the farm operation. Unlike the 1997 Census of Agriculture, all operator characteristics in the 2002 Census of Agriculture were subject to imputation based on information reported by farms with similar acreage, tenure, value of sales, and location. Operators of Spanish, Hispanic or Latino origin were tabulated by reported race. Information on operator characteristics was collected up to a maximum of three

operators per farm, though operations were asked to report the total number of operators and total of women operators on the farm. In 1997, no imputation was made for nonresponse to place of residence; Spanish, Hispanic or Latino origin; off farm work; or year began operation.

Operators of Spanish, Hispanic, or Latino origin. See Spanish, Hispanic or Latino origin.

Oranges, all. All oranges is a summation of Valencia and all other oranges. Total acres, bearing acres, and nonbearing acres were collected by category in the 2002 Census of Agriculture. In the 1997 Census of Agriculture total acres, bearing trees, and nonbearing trees were collected as all oranges.

Oranges, Valencia. This is a new item for the 2002 Census of Agriculture. See Oranges, all for further explanation.

Oranges, other. This is a new item for the 2002 Census of Agriculture and includes all oranges, including Navel, other than Valencia. See Oranges, all for further explanation.

Ornamental fish. Various fish raised for water gardens, aquariums, etc. Examples include angel fish, guppies, koi, ornamental goldfish, and tropical fish. This was a new category for 2002.

Other animals. In the 1997 Census of Agriculture deer, elk, bison, and llamas were included in all other livestock. In the 2002 Census of Agriculture each specie is reported separately.

Other animals and other animal products sold. This category includes all animals and animal products not having specific codes on the 2002 Census of Agriculture report form. Different animals are in this category when compared to the 1997 census.

Other aquaculture products. Examples include the production of alligators, frogs, leeches, live rock, salamanders, turtles, fingerlings, and egg and seed stock. This category is different from 1997 so the two years cannot be compared.

Other cattle. In the 1997 Census of Agriculture, other cattle included heifers and heifer calves, steers, steer calves, bulls, and bull calves. In the 2002 Census of Agriculture, other cattle included heifers, steers, bulls 500 lbs and over, and all calves under 500 lbs.

Other citrus. Data shown for Other citrus relate to any citrus not having a specific code in the 2002 Census of Agriculture. This category can differ from one census to the next. K-Early Citrus and Temples were individually coded in the 2002 Census of Agriculture and are not included in this category as they were in the 1997 Census of Agriculture.

Other cropland. This includes all cropland other than cropland harvested or cropland pastured.

Other crops and hay sales. Data are for the total market value of all crops not categorized into one of the prelisted sales categories. It includes crops such as grass seed, hay and grass silage, haylage, greenchop, hops, maple syrup, mint for oil, ginseng root, peanuts, sugarcane, sugar beets, etc. The inclusion of hay into this category is new for the 2002 Census of Agriculture.

Other crops under production contract. Data are for the total number of farms that have production contracts for other crops. This category includes all crops except grains, oilseeds, vegetables, melons, potatoes, and sweet potatoes. These data are new for the 2002 Census of Agriculture.

Other fish. This category includes fish that could not be identified as belonging to one of the other categories on the 2002 Census of Agriculture report form. This item is not directly comparable to the 1997 Census of Agriculture.

Other food fish. Fish, other than catfish and trout, raised on farms for food. Examples include hybrid striped bass, moi, salmon, sturgeon, and tilapia. This was a new category for 2002.

Other fruits and nuts. Data shown for Other fruits and nuts relate to any fruits and nuts not having a specific code on the 2002 Census of Agriculture report form.

Other land. This category includes land in house lots, barn lots, ponds, roads, ditches, wasteland, etc. It includes those acres in the farm operation not

classified as cropland, pastureland, or woodland.

Other livestock and livestock products. This category includes all livestock and livestock products not having specific codes on the 2002 Census of Agriculture report form.

Other noncitrus fruit. Data shown for Other noncitrus fruit relate to any noncitrus fruit not having a specific code on the 2002 Census of Agriculture report form.

Other nursery and greenhouse crops. Data for Other nursery and greenhouse crops relate to any nursery and greenhouse crop not having a specified code on the 2002 Census of Agriculture report form.

Other tame hay. See Hay - other tame hay.

Pastureland and rangeland, other than cropland and woodland pastured. This land use category is very inclusive and encompasses all grazable land that does not qualify as cropland pasture. It may be irrigated or dry land. In some areas, it can be a high quality pasture but could not be cropped without improvements. In other areas, it is barely able to be grazed and is only marginally better than waste land.

Patronage dividends. See Total income from farm-related sources, gross before taxes and expenses.

Payments received by the contractee for commodities produced under contract. These data show the number of farms and the dollar amount the contractees received from contractors for commodities produced under contract. This is not the market value of the commodities delivered, but the payment or fee the operator(s) received for commodities delivered. The 2002 Census of Agriculture was the first time this information was collected and published.

Peaches, all. Data for all peaches were collected as a category in all States except for California and Arizona. Peach data in California and Arizona was collected separately for clingstone and freestone peaches. The data were later combined to all peaches for publication. Data for clingstone and freestone are found in the California and Arizona publications only.

Peaches, Clingstone. Data were collected only in California and Arizona for clingstone peaches. All other States are included in the Peaches, all category. See Peaches, all for further explanation.

Peaches, Freestone. Data were collected only in California and Arizona for freestone peaches. All other States are included in the Peaches, all category. See Peaches, all for further explanation.

Pears, all. Data for all pears were collected as a category in all States except for California, Arizona, Idaho, Oregon, and Washington. These States collected data separately for Bartlett pears and other pears which were latter combined to the Pear, all category. Data for Bartlett and other pears are found only in the State publications where collected.

Pears, Bartlett. Data were collected only in California, Arizona, Idaho, Oregon, and Washington for Bartlett pears. All other States are included in the Pears, all category. See Pears, all for further explanation.

Pears, other. Data were collected only in California, Arizona, Idaho, Oregon, and Washington for other pears. All other States are included in the Pears, all category. See Pears, all for further explanation.

Peas, green southern (cowpeas) - blackeyed, crowder, etc. This is a name change only. In the 1997 Census of Agriculture, the name was “Green Cowpeas and Green Southern Peas”.

Peppers, Bell. Data include only Bell type peppers. All other peppers are in the Chile pepper category.

Peppers, Chile (all peppers - excluding Bell). This includes all peppers not classified as a Bell pepper. This includes some sweet peppers such as Banana peppers and pimento peppers, as well as all hot peppers.

Plums. This was reported as an individual item only in California and Arizona. All other States reported plums in the Plum and Prune category.

Poultry hatched. This category includes all poultry hatched on the place during the year. The number of poultry hatched is under the heading “Sold” for both years. Incubator egg capacity was not asked in the

2002 Census of Agriculture.

Primary occupation. See Operator characteristics and/or Farms by age and primary occupation of operator.

Principal operator. The person primarily responsible for the on-site, day-to-day operation of the farm or ranch business. This person may be a hired manager or business manager. See Operators, all for further explanation.

Production expenses. See Total farm production expenses.

Prunes. This was reported as an individual item only in California and Arizona. All other States reported prunes in the Plum and Prune category.

Pullets. In the 2002 Census of Agriculture, pullet inventory for laying flock replacement was tabulated. In the 1997 Census of Agriculture, pullets were separated into two categories of less than 13 weeks old and 13 to 19 weeks old. The two categories in the 1997 Census of Agriculture must be added together to be comparable to the 2002 Census of Agriculture. In the 1997 Census of Agriculture, pullets and pullet chicks sold was asked. In the 2002 Census of Agriculture, the questionnaire asked for pullets sold or moved from the operation.

Race of operator. In previous censuses, some tables were categorized by Black and other races. In this census, operator and farm characteristics are provided for six categories: White, Black or African-American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, Asian, and those operators reporting more than one race. Respondents were asked to mark one or more of the race categories. Operators who marked more than one race category are listed in the "More than one race" columns on State Tables 47 and 52, and County Table 46.

On all regional forms except for Hawaii, there are five race categories listed: White, Black or African American, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, and Asian. On the Hawaiian form, there are 10 race categories: White, Black or African American, American Indian or Alaska Native, Native Hawaiian, Other Pacific Islander, Japanese, Chinese, Korean, Filipino, and Other Asian.

In Hawaii, the combination of the Native Hawaiian and Other Pacific Islander categories is equivalent to the Native Hawaiian or Other Pacific Islander category on the other forms, and the combination of the Japanese, Chinese, Korean, Filipino, and Other Asian categories is equivalent to the Asian category. As on all regional forms, respondents are requested to mark one or more race categories. The US publication only displays counts for the categories Native Hawaiian and Other Pacific Islander and Asian. Data for the ten Hawaiian race categories is published in the Hawaiian publication only.

Rental of farmland. See Total income from farm-related sources, gross before taxes and expenses.

Sales, total. See Market value of agricultural products sold.

Sheep and lamb inventory. In the 2002 Census of Agriculture, respondents were asked to report sheep and lambs of all ages owned. In the 1997 Census of Agriculture, respondents were asked to report sheep or lambs on their place regardless of ownership.

Short-rotation woody crops. A short-rotation woody crop is a tree that grows from seed to a mature tree in 10 years or less. These are trees for use by the paper or pulp industry or as engineered wood. This does not include lumber.

Size of farm. See Farms by size.

Sorghum syrup. While the question on the census report form did ask for pounds of sorghum syrup produced, responses indicate that some respondents reported cane harvested for syrup while others reported the syrup produced. With such varying amounts of production reported (tons and pounds of cane as well as pounds and gallons of syrup), a significant amount of manual review and correction would have been needed for this item. Instead the data were summarized and published as reported.

Spanish, Hispanic or Latino origin. Operators of Spanish, Hispanic or Latino origin are found in all of the racial groups listed in the census and were

tabulated according to the race reported, as well as on tables pertaining only to this group.

Sport or game fish: Farm-raised fish for sport or game fishing. Examples include bluegill, crappie, largemouth bass, muskie, northern pike, small mouth bass, and sunfish. This was a new category for 2002.

Temples. This is a new item on the 2002 Census of Agriculture. In previous censuses, respondents may have reported temples as either oranges or other citrus fruit.

Tenure. See Farms by tenure.

Total cropland. This category includes cropland harvested; cropland used only for pasture or grazing; cropland idle or used for cover crops or soil improvement but not harvested and not pastured; cropland on which all crops failed; and cropland in cultivated summer fallow.

Total farm production expenses. Includes the production expenses provided by the operator(s), partner(s), landlords (excluding property taxes) and production contractor(s) for the farm business in 2002. Tenant farmers reported expenses paid by landlords for the agricultural production on "THIS OPERATION," as well as their expenses. Farm or ranch operators who rented part of their land to others only reported only the expenses for the land they actually used themselves and not expenses for land rented to others. The 2002 total farm production expenditure concept includes all farm-related expenses such as: customwork fuel costs, cost of cutting timber, hunting supplies provided to hunters, cooperative membership fees, etc. However, if the income from these farm-related categories are not considered a part of the operation; that is, if the income was regarded as derived from a separate business, then the associated expenses are not included. The contractor's portion of expenses was based on computer generated estimates for 2002.

This item excludes expenses relating to non-farm activities such as trading and speculation in the commodities market or livestock trading activities were excluded. Explanations of selected production expenses are listed below.

Agricultural chemicals. These 2002 expenses include the cost of all insecticides, herbicides, fungicides, and other pesticides, including costs of custom application. Data exclude commercial fertilizer purchased.

All other livestock and poultry purchased. These expenses include the total amount spent by the operator(s), his/her landlord, and by others for all non-breeding livestock and poultry bought during 2002 for production on the farm or ranch. The total includes amounts spent for cattle, calves, hogs, pigs, sheep, hatchery eggs, etc. All other livestock and breeding livestock were combined in the 1997.

All other production expenses. This category includes all expenses not listed in previous categories. Examples would include animal health cost, storage and warehousing, marketing and ginning expenses, insurance, etc. Health expenses and payroll taxes were excluded. In the 1997 Census of Agriculture, lime expenses and irrigation water costs were collected and published in the "all other production" expenses. In the 2002 census, lime is included with fertilizer and irrigation water costs are a utility.

Breeding livestock and poultry purchased. These expenses include the total amount spent by the operator(s), his/her landlord, and others for all breeding livestock and poultry bought during 2002 for production on the farm or ranch. The total includes amounts spent for cows, heifers, bulls, sows, gilts, boars, rams, lambs, ewes, roosters, hens, layers, etc. Estimations of the value of livestock or poultry fed on a custom basis were to be made based on their value when they arrived on the farm or ranch. Breeding livestock and all other livestock were combined in the 1997 Census of Agriculture.

Cash rent paid in 2002. These data include the cost of renting land and buildings that are part of this operation. Rent paid for the operator's dwelling or other non-farm property and the value of the shares of crops and livestock paid to landlords were excluded.

Commercial fertilizer. The expense for commercial fertilizer is the amount spent on all forms of fertilizer and lime including rock phosphate and gypsum during 2002. It also includes the cost of custom application. In the 1997 Census of Agriculture, lime expenses were collected and published in the "all other production

expenses category".

Contract labor. These data include 2002 payments made to contractors, crew leaders, cooperatives, or any other organization hired to furnish a crew of laborers to do a job that may involve one or more agricultural operations. In some cases, a crew leader may furnish some equipment. Expenses made on a contractual basis for repair or maintenance or for capital improvements, such as construction of farm buildings, installation of fences or irrigation systems, and land leveling were excluded.

Customwork and custom hauling. These expenses include costs incurred for having customwork done on the place and for renting machines to perform agricultural operations. The cost of cotton ginning is excluded. The cost of labor involved in the customwork service is included in the customwork expense. Some examples of customwork are plowing, spraying, harvesting, preparation of products for marketing, grinding and mixing feed, combining, corn picking, grain drying, and silo filling. The cost of custom application of fertilizer and chemicals is included in expenditures for fertilizer and chemicals in 2002, just as it was in the 1997 Census of Agriculture. The cost of hired labor for operating rented or hired machinery is included as a hired farm and ranch labor expense. In the 1997 Census of Agriculture, the expenses for custom work was combined with rent and lease expenses of machinery.

Feed for livestock and poultry. These expenses include the cost of all feed for livestock and poultry including grain, hay, silage, mixed feeds, concentrates, etc. during 2002.

Gasolines, fuels and oils purchased. These expenses include the cost of all gasoline, diesel, natural gas, L.P. gas, motor oil and grease products for the farm during 2002. It excludes fuel for personal use of automobiles by the family and others. Fuel used for cooking and heating the farm house, or any other use outside of farmwork are not included as expenses. Fuel cost questions were divided into four groups in the 1997 Census of Agriculture. In the 2002 Census of Agriculture, fuel cost questions were collapsed into one item.

Hired farm and ranch labor. These 2002 expenses include the total amount paid for farm or ranch labor including regular workers, part-time workers, and members of the operator's family if they received payments for labor. It includes social security taxes, State taxes, unemployment tax, payment for sick leave or vacation pay, workman's compensation, insurance premiums, and pension plans.

Interest paid on debts. Interest and finance charges paid in 2002 on mortgage loans for land and buildings on the operation are included in this section. Interest expenses excluded from this category are non-farm interest expenses, machinery and equipment interest expenses used for customwork, or other operation. Interest expenses from the owner\operator(s) dwelling where the amount is separate from interest on farm land and buildings on the operation are excluded. Interest paid on debts two categories:

1) *Interest paid on debts secured by real estate.* These data include all interest expenses paid in 2002 on debts secured by real estate for the farm.

2) *Interest paid on debts not secured by real estate.* These data include all interest expenses paid in 2002 on debts secured by machinery, tractors, trucks, other equipment, livestock, poultry, breeding stock, money borrowed for use as working capital, and interest paid on CCC loans for the farm.

Property taxes paid in 2002. These data include property taxes paid by the operator(s) for the farm share of
land, machinery, livestock, buildings and livestock.

Rent and lease expense for machinery. These data include the farm share cost of renting or leasing machinery, equipment, and vehicles during 2002. Rental and lease expenses of items used only for custom hire are excluded here. In the 1997 Census of Agriculture, "rent and lease expenses for machinery" were combined with "customwork expenses".

Seed cost. These expenses include the cost of all seeds, bulbs, plants, propagation materials, trees, etc. purchased during 2002. Excluded were items purchased for immediate resale or the value of seed grown on this place.

Supplies, repairs and maintenance. These expenses include all costs for the repair and upkeep of buildings, motor vehicles, fences, and farm equipment used for the farm business during 2002. Repairs to equipment used both for the farm business and for performing customwork are included.

Utilities. These data show the farm share cost of electricity, telephone charges, internet fees and water purchased in 2002. Included in the water cost is water purchased for irrigation purposes, automatic feeders, farrowing houses, milking equipment, or any other machinery and equipment used for the operation. Household costs were excluded from these items. Electricity expense was the only cost that was collected and published in the 1997 Census of Agriculture. The purchase of irrigation water was collected under "all other production expenses" in the 1997 Census of Agriculture.

Total income from farm-related sources, gross before taxes and expenses. This includes gross income from farm-related sources received in 2002 before taxes and expenses from the sales of farm by-products and other sales and services closely related to the principal functions of the farm business. The data exclude income from employment or business activities which are separate from the farm business.

Categories that make up the farm-related income calculation changed between the 1997 and 2002 Censuses of Agriculture. For the 2002 Census of Agriculture publication, patronage dividends and refunds from cooperatives and recreational services are published separately. In the 1997 Census of Agriculture, these categories were combined with other income from farm-related sources.

Customwork and other agricultural services. This income includes gross receipts received by the farm operator(s) for providing services for others such as planting, plowing, spraying, and harvesting. Income from customwork and other agricultural services is generally included in the agriculture census if it is closely related to the farming operation. However, it is excluded if it constituted a separate business or was conducted from another location.

Rental of farmland. This income includes gross cash or share payments received from renting out farmland, payments received from the lease or sale of allotments for crops such as tobacco, and payments received for livestock pastured on a per-head, per month, or per-pound basis. It excludes rental income from nonfarm property.

Sales of forest products. This income includes gross receipts from sales of standing timber, pulpwood, firewood, and other forest products from the farm business and gum for naval stores. It excludes income from nonfarm timber tracts, sawmill businesses, cut Christmas trees, maple products, and short-rotation woody crops.

Recreational services. This includes income from recreational services such as hunting, fishing, etc. For the 2002 Census of Agriculture, recreational services is reported separately and is not contained in Other farm-related income as it was in the 1997 Census of Agriculture.

Patronage dividends and refunds from cooperatives. For the 2002 Census Agriculture, patronage dividends and refunds from cooperatives has its own category and is not contained in Other farm-related income as it was in the 1997 Census of Agriculture. These are payments to a farmer or rancher for business done with a co-operative to which he usually belongs. The payment is usually for goods sold through the co-op.

Other-farm related income sources. This is other income which is closely related to the agricultural operation. This income includes animal boarding, breeding fees, tobacco settlements, state fuel tax refunds, Federal/state/local tax refunds, state farm program payments, insurance payments for crop and livestock payments losses, etc. For the 2002 Census of Agriculture, other farm-related income sources is published separately and is not combined with recreational services and patronage dividends and refunds from cooperatives when compared to the 1997 Census of Agriculture.

Total sales. See Market value of agricultural products sold.

Total value of products sold and government payments. This term is the same as the new Farms by economic class of farm frequency distribution being used in the majority of the 2002 Census of Agriculture

publication. The combination of sales and government payments may be a better measure of the economic size of farm because government payments, coupled with sales, represent all income resources of an operation, other than income from farm-related sources. All farms were tabulated by economic size based on the summation of sales and government payments. This category represents the gross market value before taxes and production expenses of all agricultural products sold or removed from the place in 2002 and government payments regardless of who received the payment. It includes sales by the operator(s) as well as the value of any shares received by partners, landlords, contractors, or others associated with the operation. It does not include government payments received by landlords. The value of commodities placed in Commodity Credit Corporation (CCC) loans is included in this figure.

Turkeys. In the 2002 Census of Agriculture, total turkey inventory and sales were tabulated. In the 1997 Census of Agriculture, turkeys were separated into two categories - slaughter and breeding. The two categories must be added together to be comparable to the 2002 Census of Agriculture. Turkeys sold include sales for slaughter and sales or movement to other farms. This may result in more than one sale per turkey.

Type of organization. See Farms by type of organization.

Value of agricultural products sold directly to individuals for human consumption. This item represents the value of agricultural products produced and sold directly to individuals for human consumption from roadside stands, farmers' markets, pick-your-own sites, etc. It excludes nonedible products such as nursery crops, cut flowers, and wool but includes livestock sales. Sales of agricultural products by vertically integrated operations through their own processing and marketing operations were excluded.

Value of agricultural products received by landlord(s). This category includes the value of agricultural sales received by the landlord(s). This is a new item for 2002.

Value of certified organically produced agricultural commodities. This item represents the value of certified organically produced agricultural commodities sold from this operation during 2002. This is the first time organic sales data were collected and published. These sales may come from either crop or livestock production. It was the intention of the question to collect only those products that were certified as organic by a government, grower organization, or similar entity.

Value of commodities under production contract. These data show the number of farms and the value of all commodities under production contract. The 2002 Census of Agriculture is the first time specific contract data were published.

Value of sales. See Market value of agricultural products sold.

Vegetables harvested for processing. This is a new item for the 2002 Census of Agriculture. The data are available for selected vegetables that are commonly processed.

Vegetables harvested for sale. The acres of vegetables harvested is the summation of the acres of individual vegetables harvested. All of the individual vegetable items may not be shown. When more than one vegetable crop was harvested from the same acreage, acres were counted for each crop.

Wheat for grain. Wheat was listed on the report form by type (Durum wheat, winter wheat, and spring wheat other than Durum) in the 2002 Census of Agriculture. For the 1997 Census of Agriculture, wheat for grain was listed on some regional report forms. This non-specific wheat for grain data, collected in the 1997 Census of Agriculture, is not included in this publication. Therefore, the 1997 Census of Agriculture data by type may not add to All wheat for grain.

Woodland pastured. This category includes all woodland used for pasture or grazing during the census year. Woodland or forest land pastured under a per-head grazing permit was not counted as land in farms and, therefore, was not included in woodland pastured.

Woodland, total. This category includes natural or planted woodlots or timber tracts, cutover and deforested land with young growth which has or will have value for wood products and woodland pastured. Land covered by sagebrush or mesquite was reported as other pastureland and rangeland or other land. Land planted for Christmas tree production was reported in cropland harvested, and land in tapped maple trees reported as woodland not pastured.

Write-in crops. To reduce the length of the report form, only the major crops for each region were prelisted on the form. For other crops, the respondent was asked to look at a list of crops in each section and write in the crop name and its code. For crops that had no individual code listed on the report form, the respondent was to write in the crop name and code into the appropriate ''all other'' category for that section. Write-in crops coded as ''all other'' were reviewed and assigned a specific code when possible. Crops not assigned a specific code were left in the appropriate ''all other'' category.

Appendix B.
American Indian and Alaska Native Farm Operators

Appendix B provides additional agricultural census data for farms and ranches operated by American Indians or Alaska Natives. Census report forms asked respondents to identify the race of up to three operators per farm or ranch. The race category of "American Indian or Alaska Native" could be selected as either a single race or in combination of other races as part of a multi-racial identification. Appendix B tables include data for farms or ranches whose operators self-identified as American Indian or Alaska Native either as a single race or in combination with other races. Appendix B is the only part of the volume 1 publication that includes this breakout of multi-race designation. Tables in other parts of the publication include as American Indian or Alaska Native only those operators with single-race identification. All multi-race identifications are combined together in the category "more than one race reported."

To improve coverage of reservation agriculture, special procedures were followed in the census. A reservation-level census report form was obtained from knowledgeable reservation officials of most large reservations. These reports covered agricultural activity on the entire reservation. NASS reviewed these data and removed duplication with any data reported by American Indian or Alaska native farm operators who responded on an individual census report form. Additionally NASS obtained, from knowledgeable reservation officials, the count of American Indian and Alaska Native farm operators (on reservations) who were not counted through individual census report forms, but whose agricultural activity was included in the reservation-level report. Appendix B is the only part of the volume 1 publication that provides a total count of American Indian and Alaska Native farm operators, including those who returned an individual report and those otherwise included in the reservation-level report. Tables in other parts of the publication count the number of individual reports from reservations plus the reservation report as a single farm.

Table A, American Indian and Alaska Native Operators: 2002, provides the number of farm operators (for up to three operators per farm) reported as American Indian or Alaska Native in the race category on the individual census report forms, plus the total number of American Indian or Alaska Native operators farming on reservations as reported by reservation officials. The count from the individual report forms is summarized in the "individually reported" column. It includes operators on or off reservations. The "other" column provides counts of operators on reservations as reported by a reservation or tribal official.

Table B, Selected Characteristics for Farms Operated By American Indians or Alaska Natives and For Total Farms: 2002, provides aggregated data for operations where at least one operator was American Indian or Alaska Native. Data include resource and production inputs and outputs of farms and ranches operated by American Indians and Alaska Natives, and compares the data to all farms. Reservation-level reports are included.

Table C, Selected Operator Characteristics for American Indians and Alaska Natives and for Total Reporting: 2002, presents demographic data for up to three American Indian or Alaska Native operators reported per farm or ranch on individual and reservation-level census report forms.

Table A. **American Indian or Alaska Native Operators: 2002**

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

Geographic area	American Indian or Alaska Native farm operators		
	Total	Individually reported [1]	Other [2]
STATE TOTAL			
New Hampshire	55	55	-
COUNTIES			
Belknap	3	3	-
Carroll	3	3	-
Cheshire	12	12	-
Coos	15	15	-
Grafton	10	10	-
Hillsborough	5	5	-
Merrimack	1	1	-
Rockingham	3	3	-
Strafford	3	3	-

[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	39	3,363	1.2
Land in farms	acres	4,067	444,879	0.9
Estimated market value of land and buildings [2]	$1,000	8,778	1,354,386	0.6
Average per farm	dollars	243,821	400,943	(X)
Average per acre	dollars	2,141	1,437	(X)
Estimated market value of all machinery and equipment [2]	$1,000	(D)	137,603	(D)
Average per farm	dollars	(D)	40,868	(D)
Farms by size:				
1 to 9 acres		4	507	0.8
10 to 49 acres		16	1,035	1.5
50 to 179 acres		9	1,138	0.8
180 to 499 acres		9	509	1.8
500 to 999 acres		1	134	0.7
1,000 acres or more		-	40	-
Total cropland	farms	31	2,505	1.2
	acres	964	129,388	0.7
Harvested cropland	farms	23	2,043	1.1
	acres	655	95,983	0.7
Irrigated land	farms	3	451	0.7
	acres	10	2,292	0.4
TENURE				
Full owners	farms	36	2,474	1.5
	acres	(D)	256,630	(D)
Part owners	farms	2	767	0.3
	acres	(D)	(D)	(D)
Tenants	farms	1	122	0.8
	acres	(D)	(D)	(D)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD				
Market value of agricultural products sold (see text)	$1,000	440	144,835	0.3
Average per farm	dollars	11,273	43,067	(X)
Crops, including nursery and greenhouse crops	$1,000	192	83,149	0.2
Livestock, poultry, and their products	$1,000	247	61,686	0.4
FARMS BY ECONOMIC CLASS (SEE TEXT)				
Less than $1,000		15	1,250	1.2
$1,000 to $2,499		11	507	2.2
$2,500 to $4,999		3	382	0.8
$5,000 to $9,999		7	344	2.0
$10,000 to $24,999		1	303	0.3
$25,000 to $49,999		-	194	-
$50,000 to $99,999		1	130	0.8
$100,000 or more		1	253	0.4
OTHER FARM CHARACTERISTICS				
Farms reporting -				
Computers for farm business		18	1,678	1.1
Internet access		27	2,158	1.3
Farms by type of organization:				
Family or individual		32	2,917	1.1
Partnership		6	206	2.9
Corporation		-	157	-
Other-cooperative, estate or trust, institutional, etc		1	83	1.2
FARM PRODUCTION EXPENSES				
Total farm production expenses	$1,000	469	145,342	0.3
Selected farm production expenses:				
Livestock and poultry purchased	$1,000	21	1,638	1.3
Feed purchased	$1,000	110	20,933	0.5
FARM PRODUCTION EXPENSES - Con.				
Selected farm production expenses - Con.				
Fertilizer, lime, and soil conditioners	$1,000	(D)	2,797	(D)
Gasoline, fuels, and oils	$1,000	29	5,663	0.5
Hired farm labor	$1,000	(D)	32,013	(D)
Interest expense	$1,000	(D)	5,468	(D)
Chemicals	$1,000	(D)	2,043	(D)
LIVESTOCK AND POULTRY				
Beef cows inventory	farms	4	527	0.8
	number	(D)	4,473	(D)
Milk cows inventory	farms	1	255	0.4
	number	(D)	17,467	(D)
Cattle and calves sold	farms	3	526	0.6
	number	(D)	13,927	(D)
Hogs and pigs inventory	farms	2	208	1.0
	number	(D)	2,718	(D)
Hogs and pigs sold	farms	3	212	1.4
	number	7	4,227	0.2
Sheep and lambs inventory	farms	15	395	3.8
	number	128	7,423	1.7
Sheep and lambs sold	farms	9	185	4.9
	number	(D)	4,878	(D)
Horses and ponies inventory	farms	13	1,209	1.1
	number	(D)	7,926	(D)
Horses and ponies sold	farms	2	168	1.2
	number	(D)	494	(D)
Bison inventory	farms	-	16	-
	number	-	461	-
Bison sold	farms	-	4	-
	number	-	54	-
Layers 20 weeks old and older inventory	farms	15	608	2.5
	number	560	175,250	0.3
Broilers and other meat-type chickens sold	farms	7	83	8.4
	number	(D)	(D)	(D)
SELECTED CROPS HARVESTED				
Corn for grain	farms	-	21	-
	acres	-	880	-
	bushels	-	113,240	-
Corn for silage or greenchop	farms	2	160	1.3
	acres	(D)	14,191	(D)
	tons	(D)	270,510	(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	-	-	-
	acres	-	-	-
	bushels	-	-	-
Sunflower seed, All	farms	-	-	-
	acres	-	-	-
	pounds	-	-	-
Soybeans for beans	farms	-	3	-
	acres	-	(D)	(D)
	bushels	-	(D)	(D)
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	farms	13	1,322	1.0
	acres	(D)	71,272	(D)
	tons, dry	(D)	159,579	(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	55	5,414
Sex of operator:		
Male	27	3,299
Female	28	2,115
Primary occupation:		
Farming	36	2,500
Other	19	2,914
Place of residence:		
On farm operated	53	4,746
Not on farm operated	2	668
Days worked off farm:		
None	28	2,212
Any	27	3,202
1 to 49 days	7	378
50 to 99 days	-	238
100 to 199 days	2	492
200 days or more	18	2,094
Years on present farm:		
2 years or less	5	317
3 or 4 years	-	519
5 to 9 years	21	1,043
10 years or more	29	3,535
Age group:		
Under 25 years	1	120
25 to 34 years	3	287
35 to 44 years	16	1,173
45 to 54 years	16	1,703
55 to 64 years	16	1,204
65 to 74 years	1	638
75 years and over	2	289
Average age of -		
All operators [1]	49.9	51.9
Principal operator	50.8	54.1
Second operator	50.1	49.4
Third operator	(D)	41.0
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	3,363	14.2	17.8
Land in farms	acres	444,879	12.8	11.5
Farms by size:				
1 to 9	farms	507	14.6	22.9
	acres	2,268	15.5	23.3
10 to 49	farms	1,035	13.7	23.8
	acres	24,869	14.0	22.5
50 to 179	farms	1,138	14.8	16.5
	acres	112,463	14.7	15.6
180 to 499	farms	509	15.3	5.3
	acres	145,007	15.0	4.9
500 to 999	farms	134	7.5	11.2
	acres	86,246	7.2	10.9
1,000 to 1,999	farms	22	4.5	13.6
	acres	28,890	4.2	15.3
2,000 or more	farms	18	16.7	16.7
	acres	45,136	16.9	14.5
Market value of agricultural products sold	$1,000	144,835	5.3	-2.1
Farms by value of sales:				
Less than $1,000	farms	1,250	9.9	47.2
	$1,000	187	11.3	29.3
$1,000 to $2,499	farms	507	16.6	18.3
	$1,000	822	16.9	17.7
$2,500 to $4,999	farms	382	16.2	1.8
	$1,000	1,327	16.3	2.2
$5,000 to $9,999	farms	344	20.6	-7.0
	$1,000	2,394	21.1	-7.9
$10,000 to $19,999	farms	247	19.0	-8.5
	$1,000	3,434	19.2	-8.4
$20,000 to $24,999	farms	56	23.2	-8.9
	1,000	1,223	23.4	-9.2
$25,000 to $39,999	farms	136	22.1	-11.0
	$1,000	4,090	22.4	-12.1
$40,000 to $49,999	farms	58	15.5	-10.3
	$1,000	2,540	15.6	-10.8
$50,000 to $99,999	farms	130	13.1	-6.9
	$1,000	9,255	13.1	-6.9
$100,000 to $249,999	farms	130	13.1	-11.5
	$1,000	20,320	12.6	-10.9
$250,000 to $499,999	farms	75	2.7	4.0
	$1,000	25,996	2.8	3.4
$500,000 to $999,999	farms	28	0.0	0.0
	$1,000	19,689	0.0	0.0
$1,000,000 or more	farms	20	0.0	0.0
	$1,000	53,557	0.0	0.0
Farms by type of organization:				
Family or individual	farms	2,917	15.0	17.8
	acres	327,652	15.3	10.0
Partnership	farms	206	10.7	18.9
	acres	49,315	6.0	19.1
Corporation:				
Family held	farms	142	6.3	16.9
	acres	33,893	2.7	9.2
Other than family held	farms	15	20.0	26.7
	acres	1,765	4.9	20.6
Other - cooperative, estate or trust, institutional, etc	farms	83	4.8	13.3
	acres	32,254	8.8	17.0
Tenure:				
Full owners	farms	2,474	14.3	21.2
	acres	256,630	13.8	17.4
Tenure - Con.				
Part owners	farms	767	14.6	8.0
	acres	(D)	(D)	(D)
Tenants	farms	122	9.0	9.8
	acres	(D)	(D)	(D)
Principal Operator Characteristics:				
Sex of operator:				
Male	farms	2,525	14.5	14.5
	acres	384,047	13.1	9.6
Female	farms	838	13.2	27.6
	acres	60,832	11.0	23.6
Primary occupation:				
Farming	farms	1,636	13.1	16.0
Other	farms	1,727	15.1	19.5
Spanish, Hispanic, or Latino origin (see text)	farms	59	5.1	76.3
	acres	8,067	5.4	77.4
Race:				
White	farms	3,317	14.3	17.4
	acres	440,415	12.9	11.2
Black or African American	farms	2	0.0	0.0
	acres	(D)	0.0	0.0
American Indian or Alaska Native	farms	17	5.9	52.9
	acres	2,231	10.6	55.9
Native Hawaiian or Other Pacific Islander	farms	-	-	-
	acres	-	-	-
Asian	farms	9	11.1	55.6
	acres	(D)	(D)	(D)
More than one race reported	farms	18	5.6	33.3
	acres	1,449	1.9	4.9
Age group and primary occupation:				
Reporting primary occupation as farming by age group:				
Under 25 years	farms	12	16.7	41.7
25 to 34 years	farms	57	7.0	22.8
35 to 44 years	farms	346	11.3	30.9
45 to 54 years	farms	489	12.9	15.5
55 to 64 years	farms	339	14.7	10.0
65 years and over	farms	393	14.5	6.9
Reporting primary occupation as other than farming by age group:				
Under 25 years	farms	13	7.7	46.2
25 to 34 years	farms	52	17.3	32.7
35 to 44 years	farms	337	11.9	38.9
45 to 54 years	farms	556	16.4	19.1
55 to 64 years	farms	444	15.5	10.6
65 years and over	farms	325	15.7	8.9
All operators by age group [1]:				
Under 25 years	farms	120	13.3	27.5
25 to 34 years	farms	287	12.9	19.2
35 to 44 years	farms	1,173	11.1	31.3
45 to 54 years	farms	1,703	14.1	18.7
55 to 64 years	farms	1,204	14.5	13.5
65 to 74 years	farms	638	14.4	10.5
75 years and over	farms	289	14.9	4.5

[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	3,363	188	5.6	1.2	98.8
Land in farms	acres	444,879	25,336	5.7	4.3	95.7
Farms by size:						
1 to 9	farms	507	47	9.3	6.3	93.7
	acres	2,268	224	9.9	7.3	92.7
10 to 49	farms	1,035	78	7.5	4.4	95.6
	acres	24,869	1,914	7.7	5.1	94.9
50 to 179	farms	1,138	74	6.5	4.5	95.5
	acres	112,463	7,418	6.6	5.3	94.7
180 to 499	farms	509	38	7.5	7.0	93.0
	acres	145,007	11,139	7.7	6.9	93.1
500 to 999	farms	134	13	9.7	11.5	88.5
	acres	86,246	8,018	9.3	11.3	88.7
1,000 to 1,999	farms	22	4	16.8	2.7	97.3
	acres	28,890	5,077	17.6	1.9	98.1
2,000 or more	farms	18	4	23.0	13.4	86.6
	acres	45,136	9,880	21.9	13.3	86.7
Market value of agricultural products sold	$1,000	144,835	6,635	4.6	1.1	98.9
Farms by value of sales:						
Less than $1,000	farms	1,250	157	12.6	1.6	98.4
	$1,000	187	32	17.2	3.2	96.8
$1,000 to $2,499	farms	507	66	13.0	2.6	97.4
	$1,000	822	108	13.1	2.8	97.2
$2,500 to $4,999	farms	382	48	12.6	3.1	96.9
	$1,000	1,327	167	12.6	3.3	96.7
$5,000 to $9,999	farms	344	37	10.7	4.1	95.9
	$1,000	2,394	254	10.6	4.3	95.7
$10,000 to $19,999	farms	247	27	10.8	5.8	94.2
	$1,000	3,434	373	10.9	6.1	93.9
$20,000 to $24,999	farms	56	9	16.3	11.6	88.4
	1,000	1,223	199	16.3	11.5	88.5
$25,000 to $39,999	farms	136	17	12.6	9.1	90.9
	$1,000	4,090	513	12.6	9.2	90.8
$40,000 to $49,999	farms	58	9	15.1	11.1	88.9
	$1,000	2,540	385	15.2	11.1	88.9
$50,000 to $99,999	farms	130	15	11.7	8.2	91.8
	$1,000	9,255	1,081	11.7	8.0	92.0
$100,000 to $249,999	farms	130	12	9.1	5.3	94.7
	$1,000	20,320	1,779	8.8	5.1	94.9
$250,000 to $499,999	farms	75	5	6.7	3.9	96.1
	$1,000	25,996	1,692	6.5	3.8	96.2
$500,000 to $999,999	farms	28	1	4.7	0.1	99.9
	$1,000	19,689	872	4.4	0.1	99.9
$1,000,000 or more	farms	20	1	7.1	4.2	95.8
	$1,000	53,557	2,944	5.5	2.2	97.8
Farms by type of organization:						
Family or individual	farms	2,917	170	5.8	1.5	98.5
	acres	327,652	20,430	6.2	3.4	96.6
Partnership	farms	206	20	9.7	13.2	86.8
	acres	49,315	5,562	11.3	8.8	91.2
Corporation:						
Family held	farms	142	15	10.4	12.1	87.9
	acres	33,893	3,426	10.1	2.7	97.3
Other than family held	farms	15	6	38.2	15.8	84.2
	acres	1,765	357	20.2	16.6	83.4
Other - cooperative, estate or trust, institutional, etc	farms	83	9	10.7	17.0	83.0
	acres	32,254	7,620	23.6	21.6	78.4
Tenure:						
Full owners	farms	2,474	154	6.2	1.9	98.1
	acres	256,630	17,586	6.9	8.3	91.7
Part owners	farms	767	52	6.8	4.7	95.3
	acres	(D)	(D)	(D)	(D)	(D)
Tenants	farms	122	14	11.3	11.5	88.5
	acres	(D)	(D)	(D)	(D)	(D)
Principal Operator Characteristics:						
Sex of operator:						
Male	farms	2,525	153	6.1	1.6	98.4
	acres	384,047	23,565	6.1	4.0	96.0
Female	farms	838	88	10.5	2.8	97.2
	acres	60,832	8,757	14.4	9.1	90.9
Primary occupation:						
Farming	farms	1,636	93	5.7	3.5	96.5
Other	farms	1,727	112	6.5	2.9	97.1
Spanish, Hispanic, or Latino origin (see text)	farms	59	26	43.3	6.2	93.8
	acres	8,067	4,812	59.7	11.4	88.6
Race:						
White	farms	3,317	185	5.6	1.2	98.8
	acres	440,415	25,319	5.7	4.3	95.7
Black or African American	farms	2	2	97.1	9.0	91.0
	acres	(D)	(D)	(D)	(D)	(D)
American Indian or Alaska Native	farms	17	8	48.2	16.4	83.6
	acres	2,231	1,562	70.0	21.8	78.2
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	9	6	71.5	11.7	88.3
	acres	(D)	(D)	(D)	(D)	(D)
More than one race reported	farms	18	9	48.9	6.8	93.2
	acres	1,449	601	41.4	5.4	94.6
Age group and primary occupation:						
Reporting primary occupation as farming by age group:						
Under 25 years	farms	12	8	65.9	8.7	91.3
25 to 34 years	farms	57	14	24.6	6.7	93.3
35 to 44 years	farms	346	42	12.2	5.2	94.8
45 to 54 years	farms	489	45	9.2	5.5	94.5
55 to 64 years	farms	339	29	8.6	9.4	90.6
65 years and over	farms	393	32	8.2	6.9	93.1
Reporting primary occupation as other than farming by age group:						
Under 25 years	farms	13	8	63.0	2.7	97.3
25 to 34 years	farms	52	13	25.8	8.6	91.4
35 to 44 years	farms	337	44	13.0	6.8	93.2
45 to 54 years	farms	556	53	9.5	4.8	95.2
55 to 64 years	farms	444	39	8.8	7.1	92.9
65 years and over	farms	325	31	9.4	8.8	91.2
All operators by age group [1]:						
Under 25 years	farms	120	22	18.6	6.9	93.1
25 to 34 years	farms	287	35	12.3	5.9	94.1
35 to 44 years	farms	1,173	109	9.3	3.7	96.3
45 to 54 years	farms	1,703	125	7.4	3.3	96.7
55 to 64 years	farms	1,204	87	7.3	4.9	95.1
65 to 74 years	farms	638	51	7.9	7.0	93.0
75 years and over	farms	289	27	9.2	8.4	91.6
Net cash farm income of operation (see text) [2]:						
Farms with gains of [3] -						
Less than $1,000	farms	116	43	36.9	57.4	42.6
	$1,000	47	19	40.5	55.8	44.2
$1,000 to $4,999	farms	318	70	22.0	54.0	46.0
	$1,000	842	193	22.9	51.9	48.1
$5,000 to $9,999	farms	151	46	30.7	50.8	49.2
	$1,000	1,178	382	32.4	51.4	48.6
$10,000 to $24,999	farms	276	59	21.3	46.8	53.2
	$1,000	4,367	961	22.0	46.2	53.8
$25,000 to $49,999	farms	97	27	27.6	55.7	44.3
	$1,000	3,366	931	27.6	55.6	44.4
$50,000 or more	farms	172	23	13.1	47.8	52.2
	$1,000	33,992	2,735	8.0	31.4	68.6
Farms with losses of -						
Less than $1,000	farms	152	38	25.2	58.4	41.6
	$1,000	95	25	26.6	56.1	43.9
$1,000 to $4,999	farms	711	100	14.1	50.4	49.6
	$1,000	2,150	319	14.8	53.4	46.6
$5,000 to $9,999	farms	655	118	18.1	47.2	52.8
	$1,000	4,763	866	18.2	47.6	52.4
$10,000 to $24,999	farms	502	95	18.9	52.7	47.3
	$1,000	7,184	1,352	18.8	51.6	48.4
$25,000 to $49,999	farms	173	49	28.5	56.1	43.9
	$1,000	5,789	1,658	28.6	55.5	44.5
$50,000 or more	farms	55	15	27.1	60.8	39.2
	$1,000	6,409	2,091	32.6	80.6	19.4

[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									
New Hampshire	3,363	10.9	21.0	444,879	10.5	13.8	144,835	4.4	-1.3
COUNTIES									
Belknap	231	12.6	21.6	23,430	13.9	14.8	4,883	14.7	-12.5
Carroll	229	13.5	21.4	29,785	14.5	9.9	4,130	3.3	0.1
Cheshire	323	8.7	23.8	41,256	9.6	11.8	12,309	5.7	0.2
Coos	208	9.1	21.2	44,087	6.5	17.8	9,017	2.0	4.2
Grafton	421	11.9	15.0	85,794	12.7	7.8	19,801	4.5	2.4
Hillsborough	481	12.5	23.1	40,104	12.8	9.2	14,767	6.0	-3.9
Merrimack	502	10.0	22.3	79,169	9.2	22.0	41,162	3.5	-1.5
Rockingham	445	9.9	18.7	31,656	10.0	9.4	16,955	5.5	-3.9
Strafford	281	9.3	24.9	33,597	7.6	21.4	9,873	2.4	-0.5
Sullivan	242	12.4	19.8	36,001	9.3	12.2	11,937	2.4	-1.6

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)

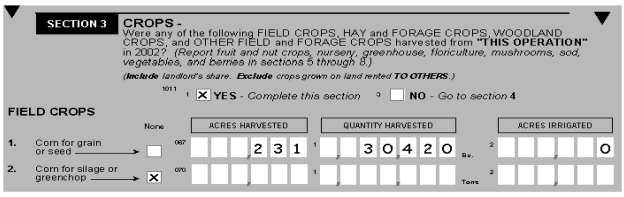
U.S. DEPARTMENT OF AGRICULTURE
NATIONAL AGRICULTURAL STATISTICS SERVICE
1-888-424-7828

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.

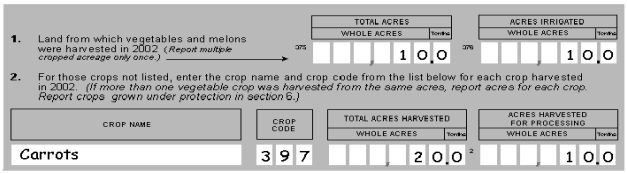
How to Enter Your Responses - Use BLUE or BLACK INK only. Enter your replies in the unit(s) requested, i.e., dollars, bushels, tons, etc. When reporting dollars, report in whole dollars only. Convert fractions to decimal equivalents. Please print clearly and keep numbers and letters within the boxes. 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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Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
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Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
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Item	Chapter 1 tables	Chapter 2 tables	Appendix tables

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Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
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Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
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Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
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Lentils	34	25	
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Lima beans, green	35	29	
Limes	36	31	
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Livestock and poultry, sales value	1,2,11,50	1,2	BB
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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.