Alaska
State and County Data

Volume 1, Geographic Area Series
Part 2

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CENSUS OF
AGRICULTURE

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

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.

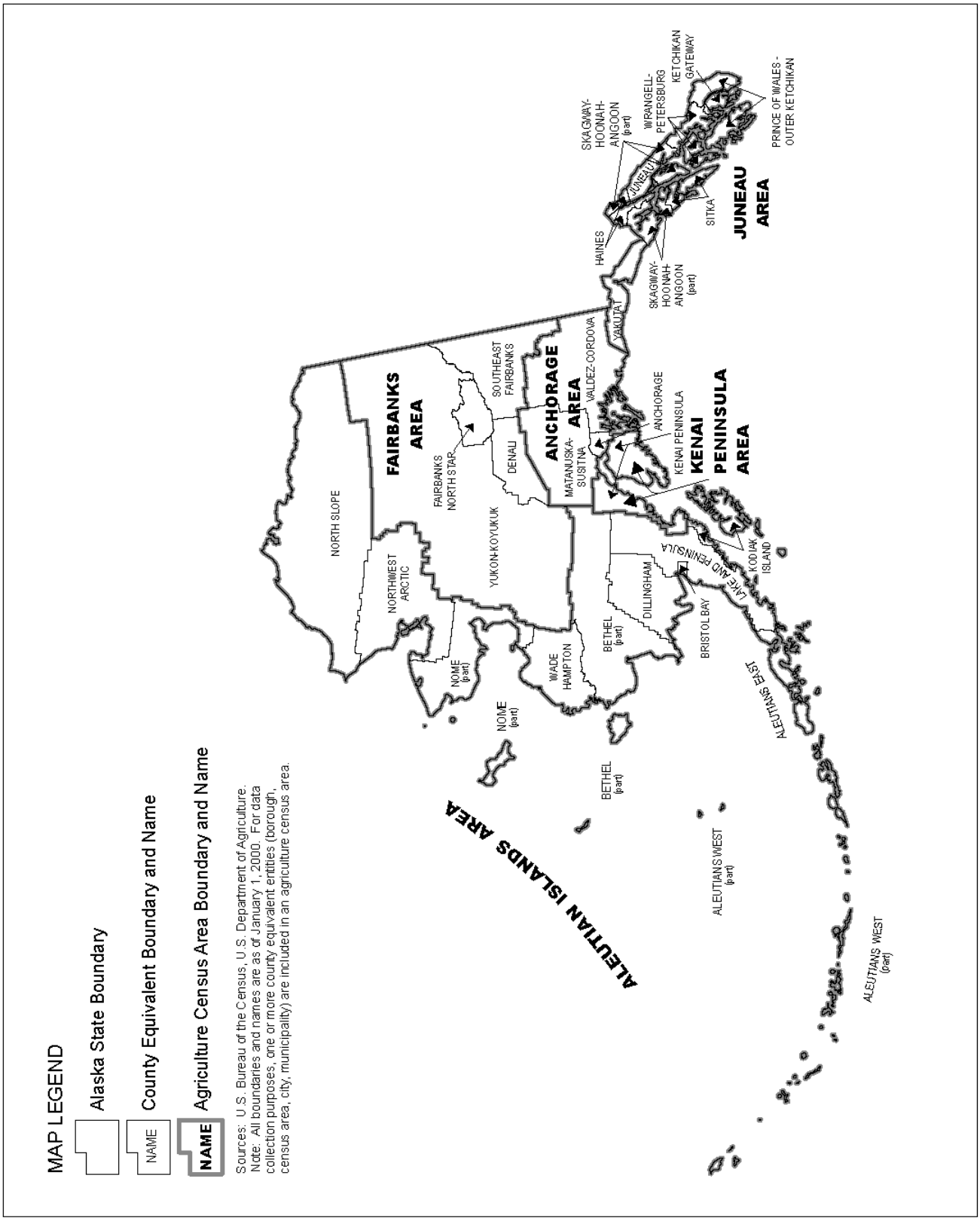
PUBLICATION TABLE CHANGES

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/area level.

COMPARABILITY

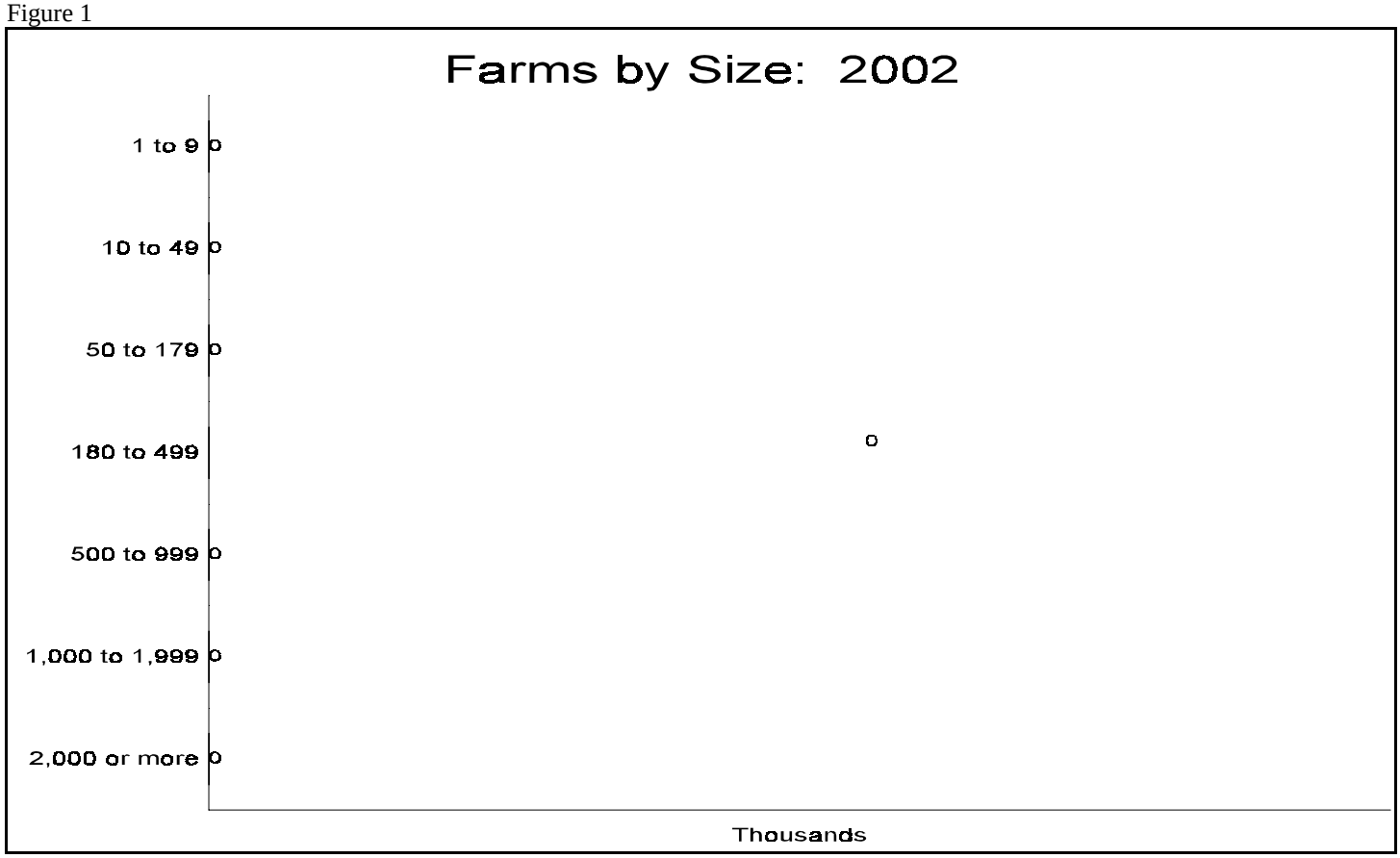
The 2002 Census of Agriculture introduced new methodology to account for all farms in the United States. Incompleteness in the census mail list was measured by matching list names against all qualifying operations found through canvassing sample land areas throughout the Nation. All 2002 published census 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.

ALASKA - Agriculture Census Areas and County Equivalent Entities



USDA, National Agricultural Statistics Service

Figure 1



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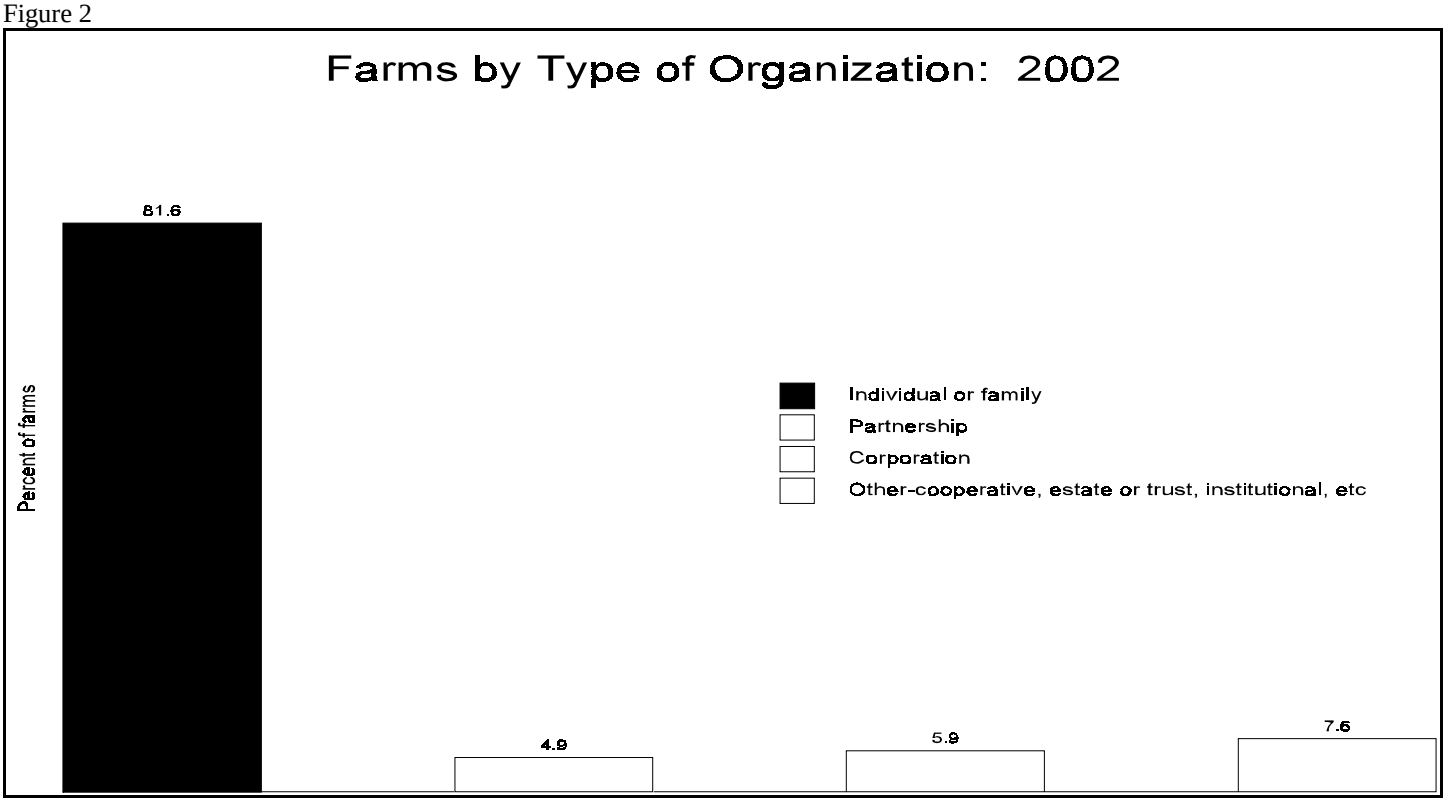
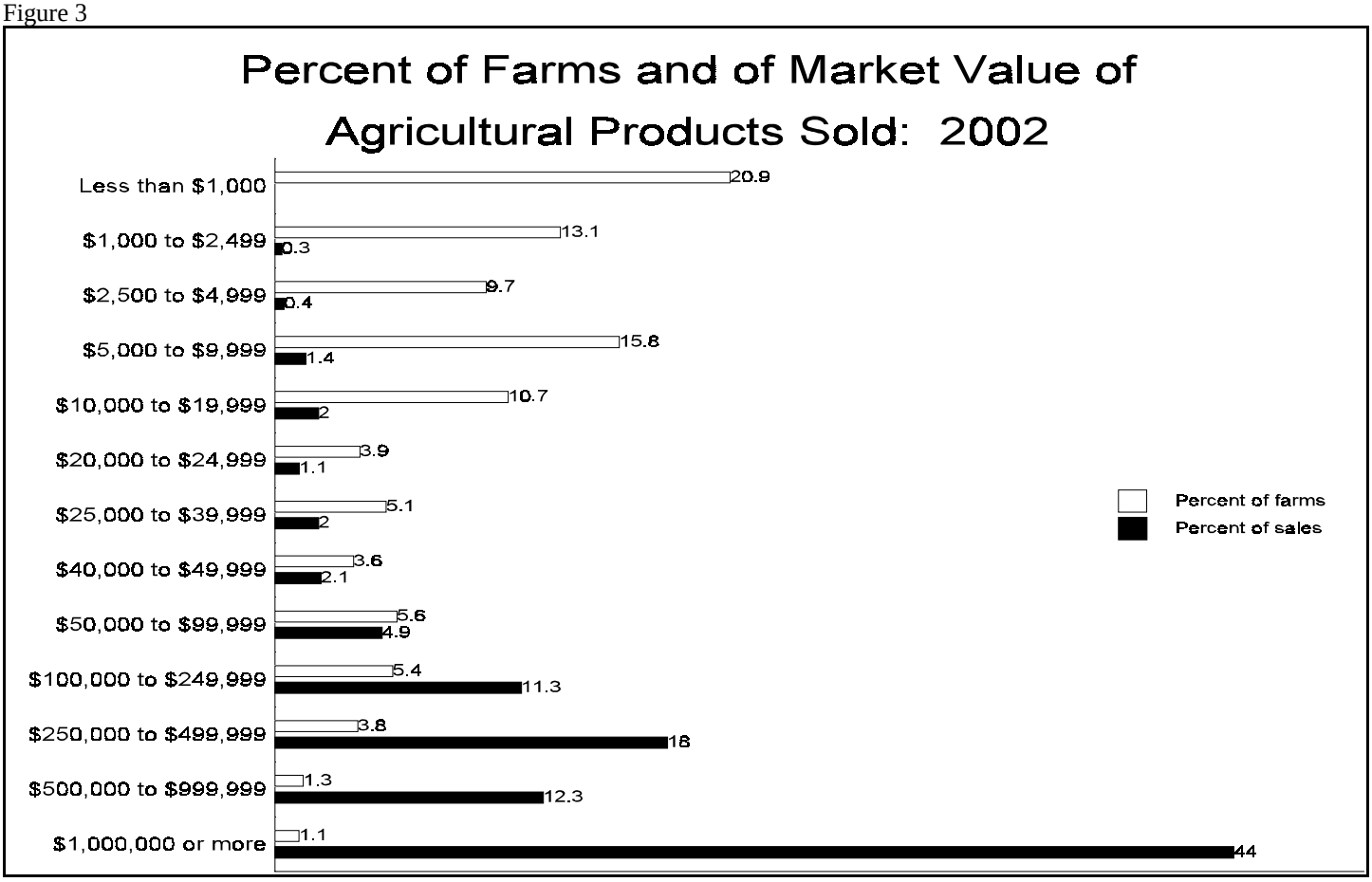


Figure 3



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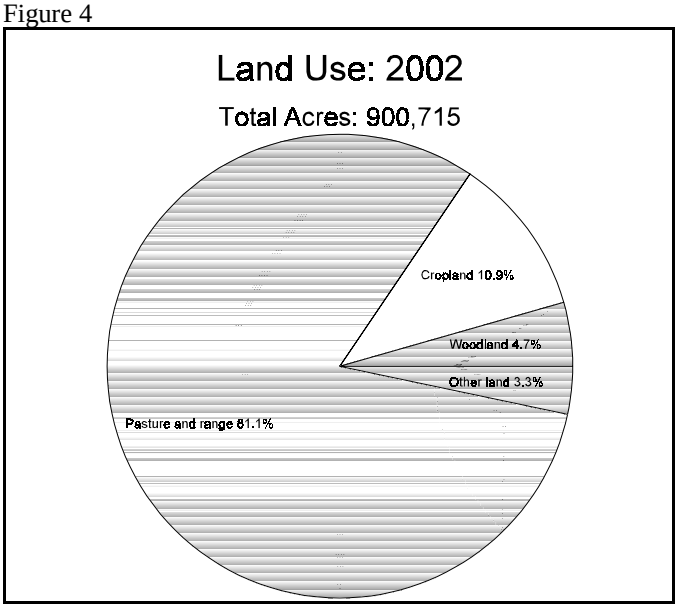
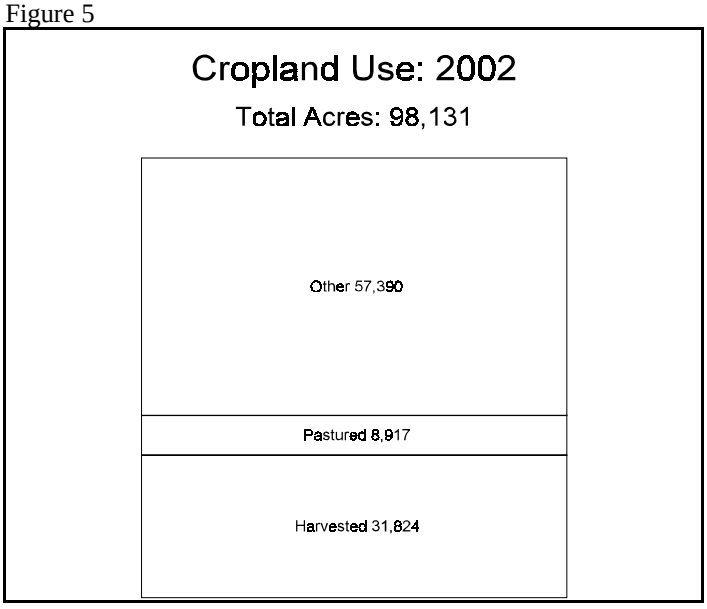


Figure 5



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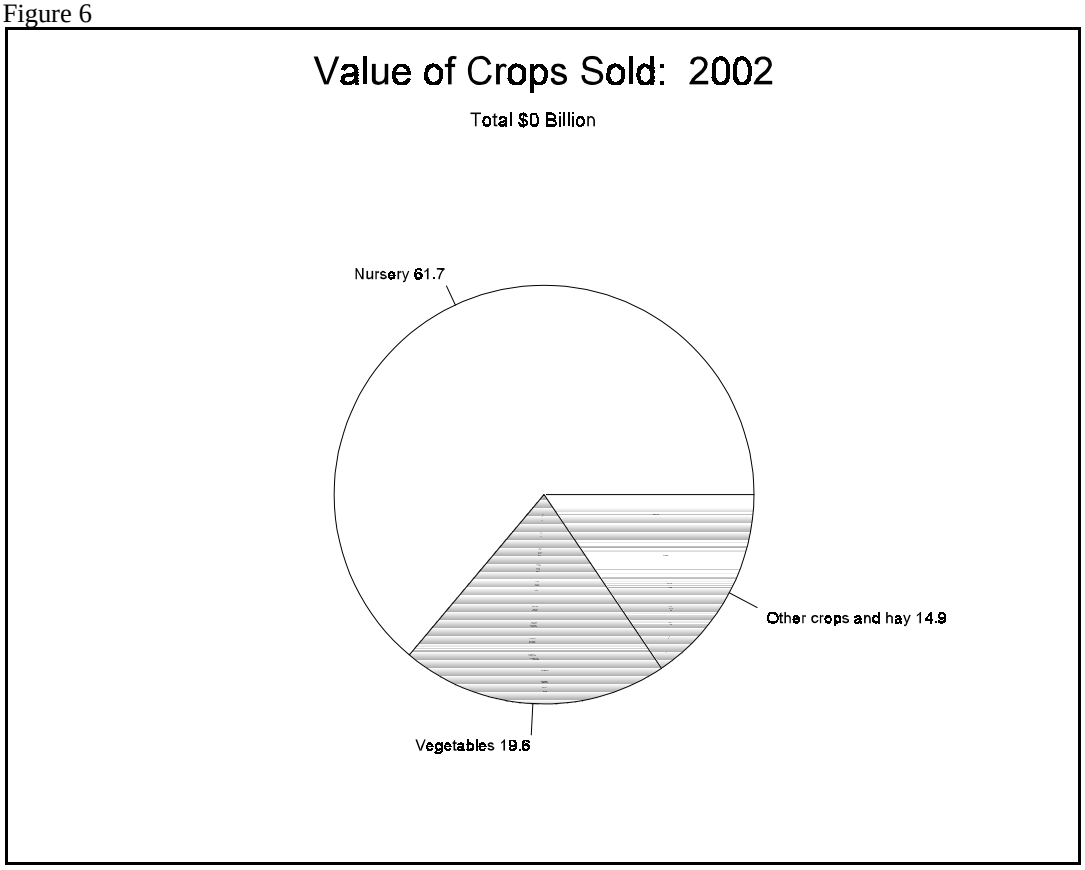

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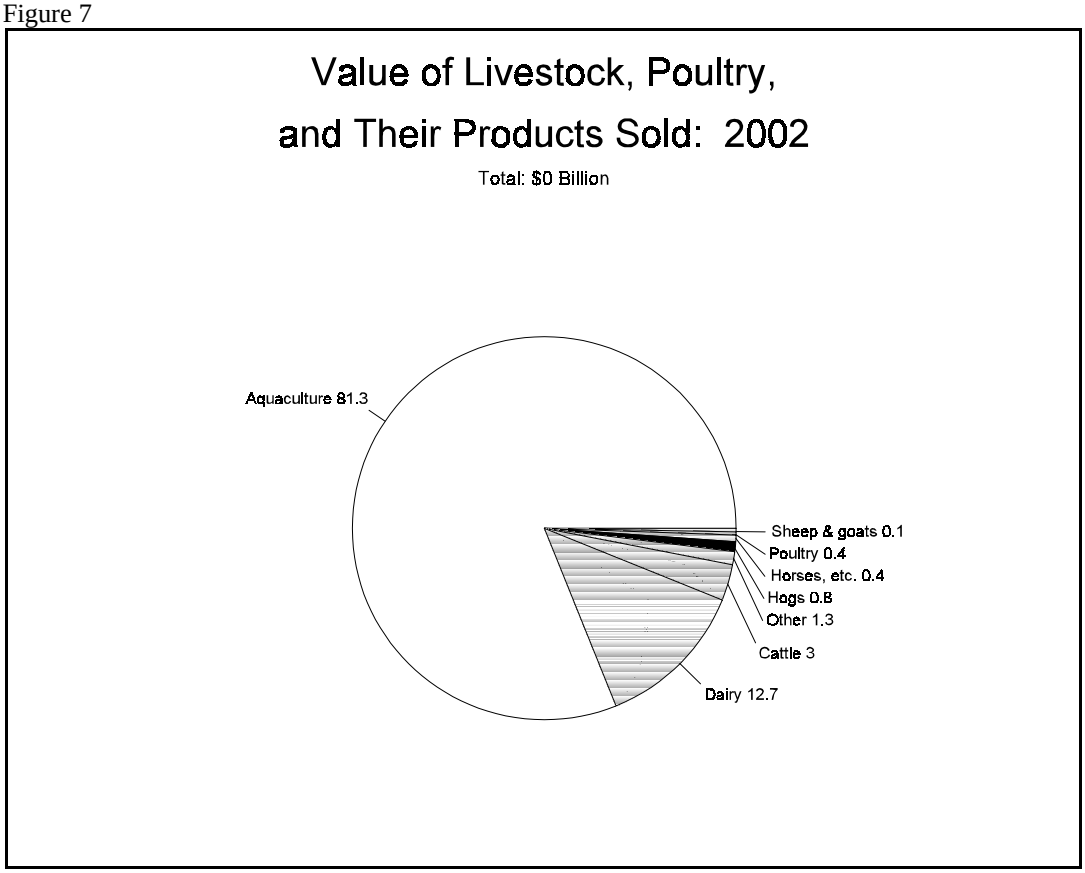

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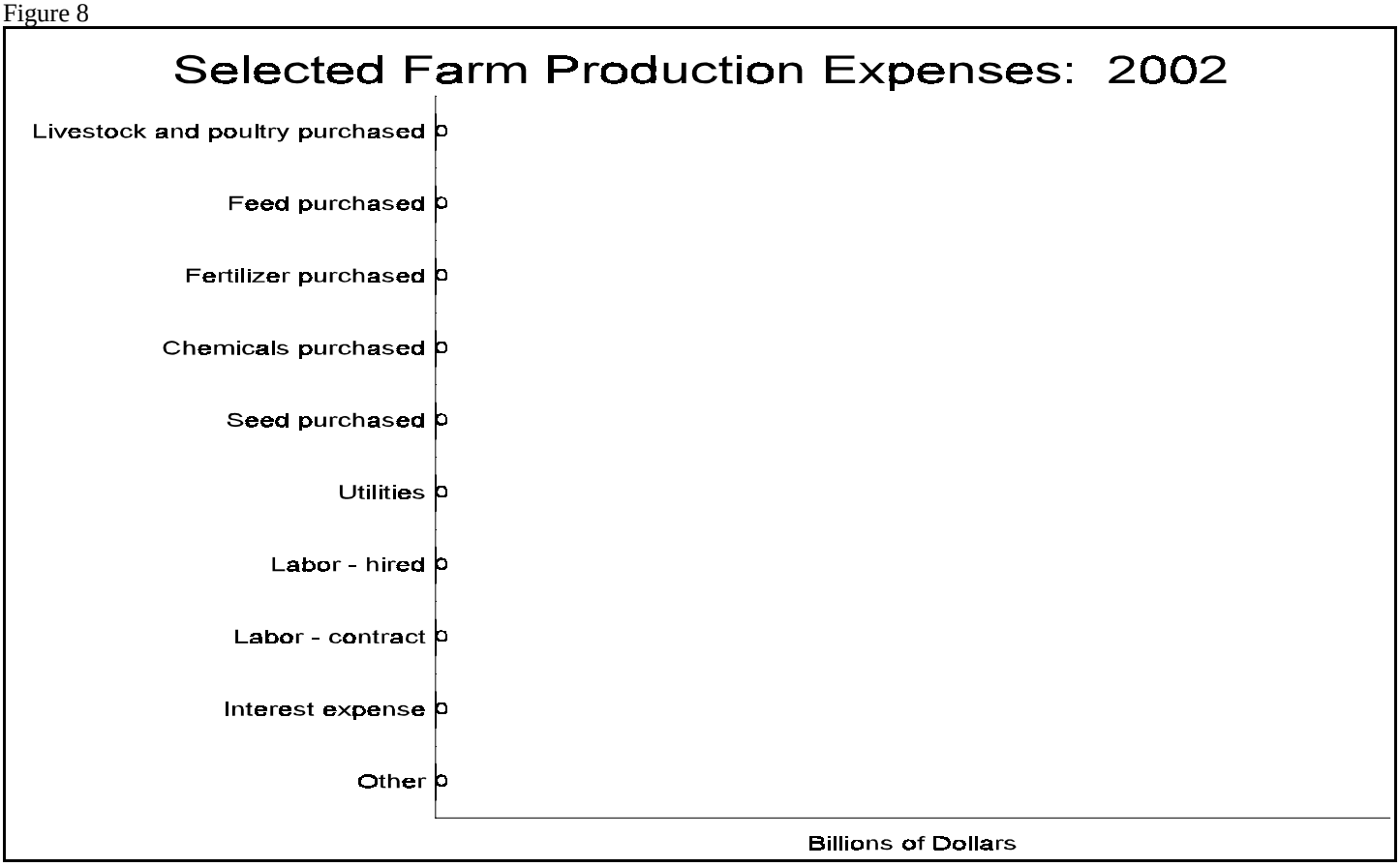

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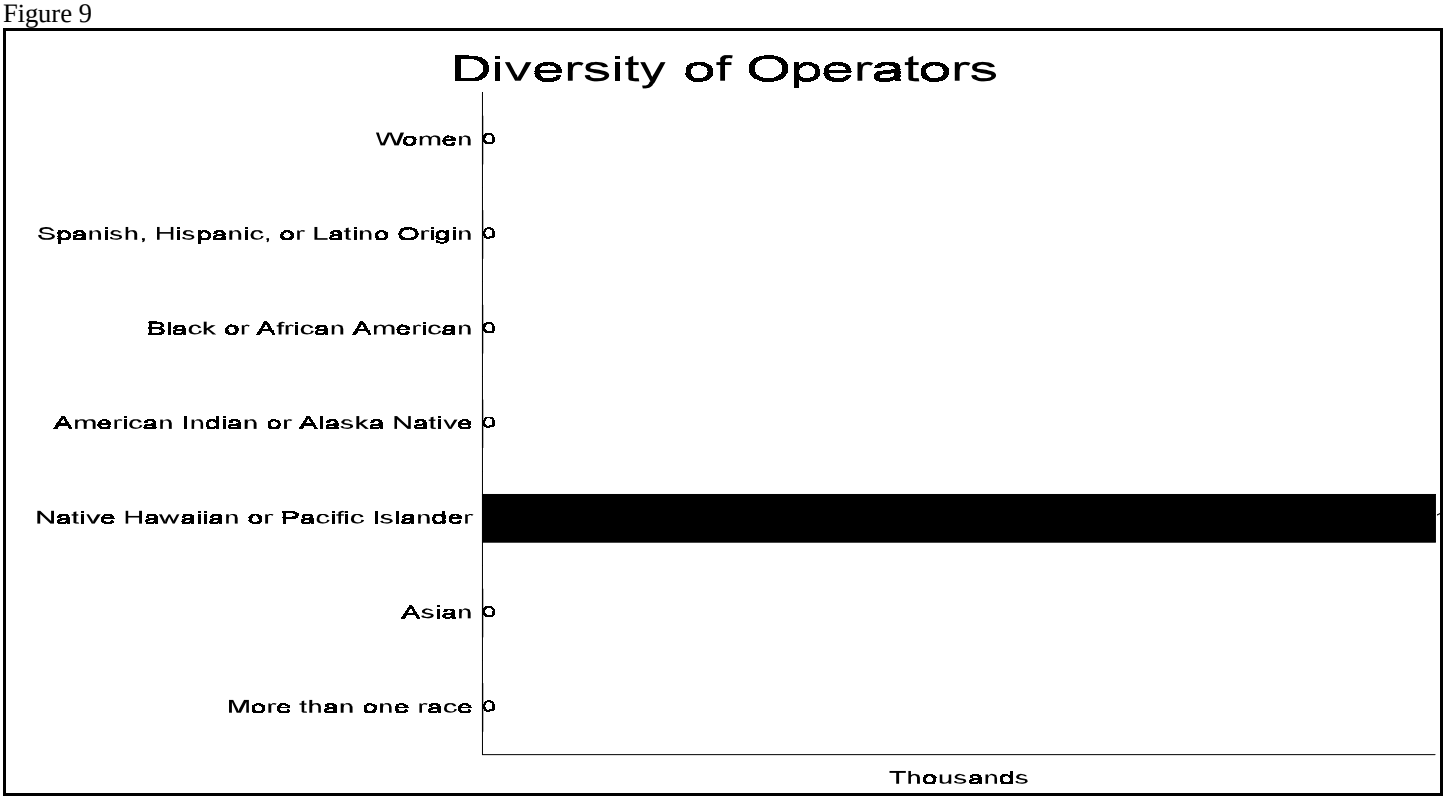

Table 1. **Historical Highlights: 2002 and Earlier Census Years**

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

All farms		2002	1997	1992	1987	1982	1978	1974
Farms	number	609	548	512	574	570	383	291
Land in farms	acres	900,715	881,045	923,037	1,026,732	1,323,953	1,286,463	1,633,070
Average size of farm	acres	1,479	1,608	1,803	1,789	2,323	3,359	5,612
Estimated market value of land and buildings [1]:								
Average per farm	dollars	543,213	486,827	486,550	553,000	463,849	364,527	237,938
Average per acre	dollars	367	303	270	309	200	109	42
Estimated market value of all machinery and equipment [1]	$1,000	41,853	28,993	22,423	22,290	18,562,436	7,762	5,004
Average per farm	dollars	71,790	53,003	43,795	38,901	32,912	21,683	17,315
Farms by size:								
1 to 9 acres		127	96	76	96	91	33	17
10 to 49 acres		129	98	93	113	115	71	40
50 to 179 acres		162	171	160	172	184	130	107
180 to 499 acres		93	93	85	97	88	68	58
500 to 999 acres		41	33	41	24	23	30	13
1,000 to 1,999 acres		29	26	19	24	13	10	19
2,000 acres or more		28	31	38	48	56	41	37
Total cropland	farms	479	434	419	454	460	320	249
	acres	98,131	94,810	84,061	66,305	54,311	29,341	23,970
Harvested cropland	farms	393	381	352	397	395	303	237
	acres	31,824	34,227	22,699	28,949	25,694	20,538	16,750
Irrigated land	farms	150	114	93	74	46	35	28
	acres	2,742	2,667	1,566	1,826	667	920	888
Market value of agricultural products sold (see text) [2]	$1,000	46,143	24,650	15,351	17,972	11,399	8,225	6,695
Average per farm	dollars	75,768	44,982	29,982	31,309	19,999	21,475	23,007
Crops, including nursery and greenhouse crops	$1,000	20,543	15,968	11,228	10,768	6,010	4,661	2,808
Livestock, poultry, and their products	$1,000	25,600	8,682	4,123	7,204	5,389	3,564	3,827
Farms by value of sales [3]:								
Less than $2,500		207	187	211	242	267	152	108
$2,500 to $4,999		59	75	75	92	110	64	37
$5,000 to $9,999		96	66	67	73	85	58	56
$10,000 to $24,999		89	99	70	65	46	45	(NA)
$25,000 to $49,999		53	44	30	38	25	21	(NA)
$50,000 to $99,999		34	30	25	25	11	13	(NA)
$100,000 to $499,999		56	41	31	34	23	19	18
$500,000 or more		15	6	3	5	3	1	-
Farms by type of organization:								
Family or individual		497	458	430	478	489	327	(NA)
Partnership		30	43	40	52	42	29	(NA)
Corporation		36	36	30	29	29	15	(NA)
Other-cooperative, estate or trust, institutional, etc		46	11	12	15	10	12	(NA)
Principal operator by days of work off farm [4 5]:								
None		272	182	178	173	132	103	55
Any		337	314	308	369	397	276	205
200 days or more		172	145	145	182	200	127	108
Principal operator by primary occupation [5]:								
Farming		370	306	273	248	231	150	97
Other		239	242	239	326	339	233	176
Average age of principal operator [5]	years	55.2	53.3	51.3	48.9	45.8	46.8	48.6
Total farm production expenses [1]	$1,000	39,123	21,821	16,308	15,774	(NA)	(NA)	6,356
Selected farm production expenses [1]:								
Livestock and poultry purchased	$1,000	569	1,291	254	386	507	569	180
Feed purchased	$1,000	4,078	2,532	1,586	2,978	2,293	1,665	1,675
Fertilizer, lime, and soil conditioners [6 7]	$1,000	1,535	1,549	1,225	1,413	1,118	776	636
Gasoline, fuels, and oils	$1,000	2,125	1,728	1,224	1,140	1,113	507	338
Hired farm labor	$1,000	13,427	5,064	3,928	2,647	1,925	1,823	785
Interest expense [8]	$1,000	2,892	1,143	869	1,275	1,466	(NA)	(NA)
Chemicals [6]	$1,000	187	219	110	166	45	68	24
Livestock and poultry:								
Cattle and calves inventory	farms	113	120	132	170	207	141	124
	number	12,609	11,111	8,002	9,433	8,729	8,743	9,695
Beef cows	farms	86	84	97	112	129	80	58
	number	5,408	3,694	3,224	3,199	2,994	2,773	3,104
Milk cows	farms	31	30	34	50	64	59	50
	number	1,253	1,101	715	1,713	963	1,330	1,607
Cattle and calves sold	farms	83	92	115	134	151	102	95
	number	1,356	2,847	1,672	2,538	1,640	1,616	1,510
Hogs and pigs inventory	farms	48	53	45	45	88	55	31
	number	1,201	2,112	2,135	573	3,741	845	1,162
Hogs and pigs sold	farms	47	33	40	37	70	36	18
	number	2,002	2,532	2,800	1,100	6,244	(D)	1,635
Layers 20 weeks old and older inventory	farms	82	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	number	2,872	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens sold	farms	11	9	7	12	19	13	4
	number	4,262	1,860	(D)	4,141	4,610	1,418	5,408

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	1992	1987	1982	1978	1974
Selected crops harvested:								
Oats for grain	farms	10	22	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	1,107	1,463	(NA)	(NA)	(NA)	(NA)	(NA)
	bushels	46,033	64,140	(NA)	(NA)	(NA)	(NA)	(NA)
Barley for grain	farms	23	31	22	35	45	44	(NA)
	acres	3,672	7,106	2,676	5,666	6,950	3,887	(NA)
	bushels	143,679	164,015	136,228	235,417	227,820	166,923	(NA)
Potatoes	farms	68	63	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	851	814	(NA)	(NA)	(NA)	(NA)	(NA)
	cwt	154,513	159,056	(NA)	(NA)	(NA)	(NA)	(NA)
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	255	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	25,051	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	tons, dry	28,154	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Vegetables harvested for sale (see text) [9]	farms	55	48	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	364	315	(NA)	(NA)	(NA)	(NA)	(NA)
All land in orchards	farms	10	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	16	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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

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

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

Item		2002	Percent of total in 2002	1997
Total sales (see text)	farms	609	100.0	548
	$1,000	46,143	100.0	24,650
Average per farm	dollars	75,768	(X)	44,982
By value of sales:				
Less than $1,000 (see text)	farms	127	20.9	118
	$1,000	19	(Z)	24
$1,000 to $2,499	farms	80	13.1	69
	$1,000	119	0.3	111
$2,500 to $4,999	farms	59	9.7	75
	$1,000	201	0.4	263
$5,000 to $9,999	farms	96	15.8	66
	$1,000	660	1.4	463
$10,000 to $19,999	farms	65	10.7	78
	$1,000	916	2.0	1,048
$20,000 to $24,999	farms	24	3.9	21
	$1,000	529	1.1	454
$25,000 to $39,999	farms	31	5.1	32
	$1,000	941	2.0	961
$40,000 to $49,999	farms	22	3.6	12
	$1,000	982	2.1	521
$50,000 to $99,999	farms	34	5.6	30
	$1,000	2,282	4.9	2,025
$100,000 to $249,999	farms	33	5.4	26
	$1,000	5,210	11.3	4,032
$250,000 to $499,999	farms	23	3.8	15
	$1,000	8,308	18.0	5,155
$500,000 to $999,999	farms	8	1.3	3
	$1,000	5,659	12.3	1,986
$1,000,000 or more	farms	7	1.1	3
	$1,000	20,318	44.0	7,606
$1,000,000 to $2,499,999	farms	4	0.7	1
	$1,000	7,263	15.7	(D)
$2,500,000 to $4,999,999	farms	2	0.3	2
	$1,000	(D)	(D)	(D)
$5,000,000 or more	farms	1	0.2	-
	$1,000	(D)	(D)	-
Value of sales by commodity or commodity group:				
Crops, including nursery and greenhouse	farms	337	55.3	319
	$1,000	20,543	44.5	15,968
Grains, oilseeds, dry beans, and dry peas	farms	23	3.8	(NA)
	$1,000	(D)	(D)	(NA)
Tobacco	farms	-	-	-
	$1,000	-	-	-
Cotton and cottonseed	farms	-	-	-
	$1,000	-	-	-
Vegetables, melons, potatoes, and sweet potatoes	farms	86	14.1	(NA)
	$1,000	4,017	8.7	(NA)
Fruits, tree nuts, and berries	farms	22	3.6	15
	$1,000	(D)	(D)	21
Nursery, greenhouse, floriculture, and sod (see text)	farms	111	18.2	(NA)
	$1,000	12,680	27.5	(NA)
Cut Christmas trees and short rotation woody crops	farms	2	0.3	(NA)
	$1,000	(D)	(D)	(NA)
Other crops and hay (see text)	farms	198	32.5	(NA)
	$1,000	3,057	6.6	(NA)
Livestock, poultry, and their products	farms	262	43.0	242
	$1,000	25,600	55.5	8,682
Poultry and eggs	farms	47	7.7	39
	$1,000	104	0.2	32

Item		2002	Percent of total in 2002	1997
Total sales (see text) - Con.				
Value of sales by commodity or commodity group - Con.				
Livestock, poultry, and their products - Con.				
Cattle and calves	farms	83	13.6	92
	$1,000	759	1.6	1,639
Milk and other dairy products from cows	farms	18	3.0	14
	$1,000	3,246	7.0	2,776
Hogs and pigs	farms	47	7.7	33
	$1,000	205	0.4	320
Sheep, goats, and their products	farms	36	5.9	(NA)
	$1,000	29	0.1	(NA)
Horses, ponies, mules, burros, and donkeys	farms	29	4.8	(NA)
	$1,000	111	0.2	(NA)
Aquaculture (see text)	farms	47	7.7	(NA)
	$1,000	20,807	45.1	(NA)
Other animals and other animal products (see text)	farms	59	9.7	(NA)
	$1,000	339	0.7	(NA)
Value of landlord's share of total sales (see text)	farms	13	2.1	(NA)
	$1,000	29	0.1	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	110	18.1	102
	$1,000	829	1.8	500
Average per farm	dollars	7,536	(X)	4,900
By value of sales:				
$1 to $499	farms	22	3.6	33
	$1,000	5	(Z)	(D)
$500 to $999	farms	11	1.8	11
	$1,000	9	(Z)	7
$1,000 to $4,999	farms	43	7.1	30
	$1,000	102	0.2	66
$5,000 to $9,999	farms	12	2.0	12
	$1,000	82	0.2	78
$10,000 to $24,999	farms	14	2.3	12
	$1,000	205	0.4	172
$25,000 to $49,999	farms	5	0.8	3
	$1,000	181	0.4	108
$50,000 or more	farms	3	0.5	1
	$1,000	244	0.5	(D)
Value of certified organically produced commodities (see text)	farms	-	-	(NA)
	$1,000	-	-	(NA)
Average per farm	dollars	-	(X)	(NA)
By value of sales:				
$1 to $999	farms	-	-	(NA)
	$1,000	-	-	(NA)
$1,000 to $9,999	farms	-	-	(NA)
	$1,000	-	-	(NA)
$10,000 to $24,999	farms	-	-	(NA)
	$1,000	-	-	(NA)
$25,000 to $49,999	farms	-	-	(NA)
	$1,000	-	-	(NA)
$50,000 or more	farms	-	-	(NA)
	$1,000	-	-	(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	609	609	72
	$1,000	47,908	46,143	1,765
Average per farm	dollars	78,666	75,768	24,516
By economic class (see text):				
Less than $1,000 (see text)	farms	102	102	-
	$1,000	16	16	-
$1,000 to $2,499	farms	83	83	6
	$1,000	125	118	8
$2,500 to $4,999	farms	59	59	4
	$1,000	201	187	14
$5,000 to $9,999	farms	98	98	8
	$1,000	675	(D)	(D)
$10,000 to $24,999	farms	98	98	15
	$1,000	1,592	1,403	189
$25,000 to $49,999	farms	57	57	10
	$1,000	2,058	1,796	262
$50,000 to $99,999	farms	39	39	11
	$1,000	2,689	2,395	293
$100,000 to $249,999	farms	31	31	6
	$1,000	4,750	4,568	181
$250,000 to $499,999	farms	26	26	10
	$1,000	9,224	8,555	669
$500,000 to $999,999	farms	9	9	2
	$1,000	6,260	(D)	(D)
$1,000,000 or more	farms	7	7	-
	$1,000	20,318	20,318	-
$1,000,000 to $2,499,999	farms	4	4	-
	$1,000	7,263	7,263	-
$2,500,000 to $4,999,999	farms	2	2	-
	$1,000	(D)	(D)	-
$5,000,000 or more	farms	1	1	-
	$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	609	(X)	548	(X)
$1,000	(X)	39,123	(X)	21,821
Average per farm ..... dollars	(X)	64,242	(X)	39,820
Farms with expenses of-				
$1 to $4,999	166	473	151	434
$5,000 to $9,999	132	955	128	933
$10,000 to $24,999	139	2,287	149	2,267
$25,000 to $49,999	67	2,236	49	1,727
$50,000 to $99,999	28	1,990	35	2,311
$100,000 to $249,999	40	5,988	19	2,925
$250,000 to $499,999	23	8,111	11	3,738
$500,000 or more	14	17,083	6	7,486
$500,000 to $999,999	8	5,826	4	(D)
$1,000,000 to $2,499,999	4	(D)	1	(D)
$2,500,000 or more	2	(D)	1	(D)
Fertilizer, lime, and soil conditioners purchased [1] ..... farms	331	(X)	345	(X)
$1,000	(X)	1,535	(X)	1,549
percent of total	(X)	3.9	(X)	7.1
Farms with expenses of-				
$1 to $499	79	(D)	85	16
$500 to $999	49	31	43	31
$1,000 to $4,999	125	280	135	286
$5,000 to $9,999	33	238	41	272
$10,000 to $24,999	33	541	29	441
$25,000 to $49,999	10	327	9	282
$50,000 to $99,999	2	(D)	3	220
$100,000 or more	-	-	-	-
Chemicals purchased ..... farms	127	(X)	155	(X)
$1,000	(X)	187	(X)	219
percent of total	(X)	0.5	(X)	1.0
Farms with expenses of-				
$1 to $499	70	11	93	15
$500 to $999	16	11	23	14
$1,000 to $4,999	29	60	26	58
$5,000 to $9,999	9	63	7	48
$10,000 to $24,999	3	42	6	84
$25,000 to $49,999	-	-	-	-
$50,000 or more	-	-	-	-
$50,000 to $99,999	-	-	-	-
$100,000 or more	-	-	-	-
Seeds, plants, vines, and trees ..... farms	199	(X)	196	(X)
$1,000	(X)	2,176	(X)	1,513
percent of total	(X)	5.6	(X)	6.9
Farms with expenses of-				
$1 to $499	82	16	91	18
$500 to $999	23	14	33	22
$1,000 to $4,999	55	121	44	93
$5,000 to $9,999	7	43	16	103
$10,000 to $24,999	17	240	4	64
$25,000 or more	15	1,741	8	1,214
$25,000 to $49,999	8	257	4	138
$50,000 or more	7	1,484	4	1,076
Livestock and poultry purchased ..... farms	117	(X)	127	(X)
$1,000	(X)	569	(X)	1,291
percent of total	(X)	1.5	(X)	5.9
Farms with expenses of-				
$1 to $999	64	19	56	17
$1,000 to $4,999	38	76	46	112
$5,000 to $9,999	10	(D)	9	56
$10,000 to $24,999	3	48	8	105
$25,000 to $49,999	1	(D)	5	172
$50,000 to $99,999	-	-	2	(D)
$100,000 to $249,999	-	-	-	-
$250,000 or more	1	(D)	1	(D)
$250,000 to $499,999	1	(D)	-	-
$500,000 to $999,999	-	-	1	(D)
$1,000,000 or more	-	-	-	-
Breeding livestock purchased (see text) ..... farms	51	(X)	(NA)	(NA)
$1,000	(X)	432	(NA)	(NA)
percent of total	(X)	1.1	(NA)	(NA)
Farms with expenses of-				
$1 to $999	26	8	(NA)	(NA)
$1,000 to $4,999	19	(D)	(NA)	(NA)
$5,000 to $9,999	2	(D)	(NA)	(NA)
$10,000 to $24,999	3	48	(NA)	(NA)
$25,000 to $49,999	-	-	(NA)	(NA)
$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	1	(D)	(NA)	(NA)
$500,000 to $999,999	-	-	(NA)	(NA)
$1,000,000 or more	-	-	(NA)	(NA)
Other livestock and poultry purchased ..... farms	80	(X)	(NA)	(NA)
$1,000	(X)	137	(NA)	(NA)
percent of total	(X)	0.3	(NA)	(NA)
Farms with expenses of-				
$1 to $999	50	(D)	(NA)	(NA)
$1,000 to $4,999	22	44	(NA)	(NA)
$5,000 to $9,999	7	40	(NA)	(NA)
$10,000 to $24,999	-	-	(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	-	-	(NA)	(NA)
$250,000 to $499,999	-	-	(NA)	(NA)
$500,000 to $999,999	-	-	(NA)	(NA)
$1,000,000 or more	-	-	(NA)	(NA)
Feed purchased ... farms	293	(X)	234	(X)
$1,000	(X)	4,078	(X)	2,532
percent of total	(X)	10.4	(X)	11.6
Farms with expenses of-				
$1 to $999	116	49	94	43
$1,000 to $4,999	109	234	86	176
$5,000 to $9,999	26	167	30	206
$10,000 to $24,999	18	261	7	112
$25,000 to $49,999	7	228	8	305
$50,000 to $99,999	5	337	5	373
$100,000 or more	12	2,801	4	1,317
$100,000 to $249,999	7	1,200	2	(D)
$250,000 to $499,999	5	1,602	1	(D)
$500,000 to $999,999	-	-	1	(D)
$1,000,000 or more	-	-	-	-
Gasoline, fuels, and oils ... farms	568	(X)	503	(X)
$1,000	(X)	2,125	(X)	1,728
percent of total	(X)	5.4	(X)	7.9
Farms with expenses of-				
$1 to $999	293	113	264	(D)
$1,000 to $4,999	190	417	171	390
$5,000 to $9,999	43	280	35	227
$10,000 to $24,999	25	359	24	394
$25,000 to $49,999	10	362	7	273
$50,000 or more	7	594	2	(D)
Utilities (see text) ... farms	442	(X)	(NA)	(NA)
$1,000	(X)	1,517	(NA)	(NA)
percent of total	(X)	3.9	(NA)	(NA)
Farms with expenses of-				
$1 to $499	130	28	(NA)	(NA)
$500 to $999	98	62	(NA)	(NA)
$1,000 to $4,999	152	328	(NA)	(NA)
$5,000 to $9,999	33	212	(NA)	(NA)
$10,000 to $24,999	19	308	(NA)	(NA)
$25,000 or more	10	579	(NA)	(NA)
$25,000 to $49,999	3	100	(NA)	(NA)
$50,000 or more	7	479	(NA)	(NA)
Supplies, repairs, and maintenance ... farms	554	(X)	450	(X)
$1,000	(X)	4,089	(X)	1,925
percent of total	(X)	10.5	(X)	8.8
Farms with expenses of-				
$1 to $999	224	92	172	71
$1,000 to $4,999	188	422	190	422
$5,000 to $9,999	52	340	47	299
$10,000 to $24,999	55	839	31	488
$25,000 to $49,999	15	471	4	125
$50,000 or more	20	1,925	6	520
$50,000 to $99,999	10	685	4	(D)
$100,000 or more	10	1,240	2	(D)
Hired farm labor ... farms	240	(X)	233	(X)
$1,000	(X)	13,427	(X)	5,064
percent of total	(X)	34.3	(X)	23.2
Farms with expenses of-				
$1 to $999	58	25	90	33
$1,000 to $4,999	62	143	64	159
$5,000 to $9,999	23	142	19	127
$10,000 to $24,999	31	461	28	441
$25,000 to $49,999	12	397	13	440
$50,000 to $99,999	21	1,440	10	648
$100,000 or more	33	10,818	9	3,216
$100,000 to $249,999	17	2,545	5	686
$250,000 to $499,999	11	3,903	2	(D)
$500,000 or more	5	4,371	2	(D)
Contract labor ... farms	95	(X)	71	(X)
$1,000	(X)	926	(X)	231
percent of total	(X)	2.4	(X)	1.1
Farms with expenses of-				
$1 to $999	30	15	27	(D)
$1,000 to $4,999	37	79	36	72
$5,000 to $9,999	9	61	3	18
$10,000 to $24,999	10	151	2	(D)
$25,000 to $49,999	5	158	3	99
$50,000 or more	4	462	-	-
$50,000 to $99,999	2	(D)	-	-
$100,000 or more	2	(D)	-	-
Customwork and custom hauling ... farms	65	(X)	(NA)	(NA)
$1,000	(X)	151	(NA)	(NA)
percent of total	(X)	0.4	(NA)	(NA)
Farms with expenses of-				
$1 to $999	31	11	(NA)	(NA)
$1,000 to $4,999	26	71	(NA)	(NA)
$5,000 to $9,999	5	32	(NA)	(NA)
$10,000 to $24,999	3	37	(NA)	(NA)
$25,000 to $49,999	-	-	(NA)	(NA)

See footnote(s) at end of table.

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

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

Item	2002		1997	
	Farms	Expenses ($1,000)	Farms	Expenses ($1,000)
Total farm production expenses - Con.				
Customwork and custom hauling - Con.				
Farms with expenses of- Con.				
$50,000 or more	-	-	(NA)	(NA)
$50,000 to $99,999	-	-	(NA)	(NA)
$100,000 or more	-	-	(NA)	(NA)
Cash rent for land, buildings, and grazing fees [2] ... farms	123	(X)	110	(X)
$1,000	(X)	397	(X)	412
percent of total	(X)	1.0	(X)	1.9
Farms with expenses of-				
$1 to $499	38	8	25	5
$500 to $999	13	(D)	17	12
$1,000 to $4,999	50	100	49	107
$5,000 to $9,999	10	66	9	64
$10,000 to $24,999	10	143	7	107
$25,000 to $49,999	2	(D)	2	(D)
$50,000 or more	-	-	1	(D)
Rent and lease expenses for machinery, equipment, and farm share of vehicles ... farms	63	(X)	(NA)	(NA)
$1,000	(X)	244	(NA)	(NA)
percent of total	(X)	0.6	(NA)	(NA)
Farms with expenses of-				
$1 to $499	26	7	(NA)	(NA)
$500 to $999	12	8	(NA)	(NA)
$1,000 to $4,999	18	39	(NA)	(NA)
$5,000 to $9,999	4	32	(NA)	(NA)
$10,000 to $24,999	-	-	(NA)	(NA)
$25,000 to $49,999	-	-	(NA)	(NA)
$50,000 or more	3	158	(NA)	(NA)
Interest expense ... farms	198	(X)	234	(X)
$1,000	(X)	2,892	(X)	1,143
percent of total	(X)	7.4	(X)	5.2
Farms with expenses of-				
$1 to $999	70	21	55	(D)
$1,000 to $4,999	74	(D)	118	307
$5,000 to $9,999	21	140	36	236
$10,000 to $24,999	23	333	18	293
$25,000 to $49,999	5	166	5	184
$50,000 to $99,999	3	195	2	(D)
$100,000 or more	2	(D)	-	-
Secured by real estate ... farms	100	(X)	162	(X)
$1,000	(X)	657	(X)	804
percent of total	(X)	1.7	(X)	3.7
Farms with expenses of-				
$1 to $999	15	7	28	(D)
$1,000 to $4,999	44	102	95	263
$5,000 to $9,999	21	130	21	138
$10,000 to $24,999	16	243	13	189
$25,000 to $49,999	3	(D)	4	154
$50,000 to $99,999	1	(D)	1	(D)
$100,000 or more	-	-	-	-
Not secured by real estate ... farms	127	(X)	122	(X)
$1,000	(X)	2,235	(X)	339
percent of total	(X)	5.7	(X)	1.6
Farms with expenses of-				
$1 to $999	65	20	44	(D)
$1,000 to $4,999	41	89	60	122
$5,000 to $9,999	8	51	12	91
$10,000 to $24,999	8	(D)	5	70
$25,000 to $49,999	2	(D)	1	(D)
$50,000 to $99,999	1	(D)	-	-
$100,000 or more	2	(D)	-	-
Property taxes paid ... farms	466	(X)	466	(X)
$1,000	(X)	968	(X)	957
percent of total	(X)	2.5	(X)	4.4
Farms with expenses of-				
$1 to $499	86	22	118	(D)
$500 to $999	77	53	86	64
$1,000 to $4,999	264	599	226	489
$5,000 to $9,999	36	241	26	180
$10,000 to $24,999	3	53	8	132
$25,000 or more	-	-	2	(D)
All other production expenses (see text) ... farms	362	(X)	488	(X)
$1,000	(X)	3,843	(X)	2,493
percent of total	(X)	9.8	(X)	11.4
Farms with expenses of-				
$1 to $999	124	55	245	(D)
$1,000 to $4,999	146	300	167	351
$5,000 to $9,999	38	238	33	226
$10,000 to $24,999	27	425	19	288
$25,000 to $49,999	9	277	13	446
$50,000 to $99,999	8	556	9	609
$100,000 or more	10	1,993	2	(D)
$100,000 to $249,999	7	978	1	(D)
$250,000 or more	3	1,015	1	(D)
Production expenses paid by landlords [3] ... farms	5	(X)	(NA)	(NA)
$1,000	(X)	39	(NA)	(NA)
percent of total	(X)	0.1	(NA)	(NA)
Farms with expenses of-				
$1 to $499	-	-	(NA)	(NA)
$500 to $999	-	-	(NA)	(NA)
$1,000 to $4,999	3	(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)
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	-	-	(NA)	(NA)
$25,000 or more	1	(D)	(NA)	(NA)
$25,000 to $49,999	1	(D)	(NA)	(NA)
$50,000 to $99,999	-	-	(NA)	(NA)
$100,000 or more	-	-	(NA)	(NA)
Depreciation expenses claimed (see text) farms	256	(X)	(NA)	(NA)
$1,000	(X)	6,230	(NA)	(NA)
percent of total	(X)	15.9	(NA)	(NA)
Farms with expenses of-				
$1 to $499	23	6	(NA)	(NA)
$500 to $999	13	9	(NA)	(NA)
$1,000 to $4,999	88	205	(NA)	(NA)
$5,000 to $9,999	47	315	(NA)	(NA)
$10,000 to $24,999	39	610	(NA)	(NA)
$25,000 or more	46	5,086	(NA)	(NA)
$25,000 to $49,999	24	823	(NA)	(NA)
$50,000 to $99,999	11	752	(NA)	(NA)
$100,000 or more	11	3,511	(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)	609	10,511	Net cash farm income of operators (see text)	609	10,521
Average per farm dollars	(X)	17,260	Average per farm dollars	(X)	17,277
Farms with net gains [1]	285	18,019	Farm operators reporting net gains [1]	286	18,005
Average per farm dollars	(X)	63,224	Average per farm dollars	(X)	62,955
Farms with gains of-			Farms with gains of-		
less than $1,000	21	10	less than $1,000	22	11
$1,000 to $4,999	74	204	$1,000 to $4,999	74	201
$5,000 to $9,999	45	324	$5,000 to $9,999	46	333
$10,000 to $24,999	62	994	$10,000 to $24,999	61	984
$25,000 to $49,999	29	996	$25,000 to $49,999	29	996
$50,000 or more	54	15,491	$50,000 or more	54	15,481
Farms with net losses	324	7,508	Farm operators reporting net losses	323	7,484
Average per farm dollars	(X)	23,171	Average per farm dollars	(X)	23,169
Farms with losses of-			Farms with losses of-		
less than $1,000	37	17	less than $1,000	36	17
$1,000 to $4,999	119	325	$1,000 to $4,999	119	326
$5,000 to $9,999	66	474	$5,000 to $9,999	65	467
$10,000 to $24,999	56	909	$10,000 to $24,999	57	925
$25,000 to $49,999	16	587	$25,000 to $49,999	16	582
$50,000 or more	30	5,194	$50,000 or more	30	5,167

[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	72	1,765	116	1,195
Average per farm [1]	(X)	24,516	(X)	10,305
Farms with receipts of-				
$1 to $999	4	2	42	11
$1,000 to $4,999	17	53	31	87
$5,000 to $9,999	10	74	18	111
$10,000 to $24,999	21	357	4	68
$25,000 to $49,999	11	433	14	475
$50,000 or more	9	846	7	443
Amount from Conservation Reserve and Wetlands Reserve Programs	35	988	39	793
Average per farm [1]	(X)	28,220	(X)	20,336
Farms with receipts of-				
$1 to $999	-	-	(NA)	(NA)
$1,000 to $4,999	6	(D)	(NA)	(NA)
$5,000 to $9,999	8	59	(NA)	(NA)
$10,000 to $24,999	9	(D)	(NA)	(NA)
$25,000 or more	12	761	(NA)	(NA)
Government payments - Con.				
Amount from other federal farm programs	52	777	(NA)	(NA)
Average per farm [1]	(X)	14,951	(NA)	(NA)
Farms with receipts of-				
$1 to $999	6	3	(NA)	(NA)
$1,000 to $4,999	17	54	(NA)	(NA)
$5,000 to $9,999	7	45	(NA)	(NA)
$10,000 to $24,999	14	238	(NA)	(NA)
$25,000 or more	8	438	(NA)	(NA)
Commodity Credit Corporation Loans (see text)	1	(D)	1	(D)
Average per farm [1]	(X)	(D)	(X)	(D)
Farms with receipts of-				
$1 to $999	-	-	-	-
$1,000 to $4,999	1	(D)	-	-
$5,000 to $9,999	-	-	1	(D)
$10,000 to $19,999	-	-	-	-
$20,000 to $24,999	-	-	-	-
$25,000 to $49,999	-	-	-	-
$50,000 or more	-	-	-	-

[1] Data are in whole dollars.

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

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

Item	2002		1997	
	Farms	Value ($1,000)	Farms	Value ($1,000)
Total income from farm-related sources, gross before taxes and expenses (see text) [1]	100	1,727	88	673
Average per farm dollars	(X)	17,268	(X)	7,647
Farms with receipts of-				
$1 to $999	27	12	20	(D)
$1,000 to $4,999	40	89	38	104
$5,000 to $9,999	7	44	14	97
$10,000 to $24,999	12	186	11	155
$25,000 to $49,999	8	283	4	143
$50,000 or more	6	1,114	1	(D)
Customwork and other agricultural services	40	735	50	287
Average per farm dollars	(X)	18,370	(X)	5,744
Farms with receipts of-				
$1 to $999	16	6	11	(D)
$1,000 to $4,999	10	14	21	45
$5,000 to $9,999	5	31	6	43
$10,000 to $24,999	4	(D)	10	132
$25,000 to $49,999	3	90	2	(D)
$50,000 or more	2	(D)	-	-
Gross cash rent or share payments	16	65	26	248
Average per farm dollars	(X)	4,067	(X)	9,555
Farms with receipts of-				
$1 to $999	-	-	5	(D)
$1,000 to $4,999	12	(D)	14	40
$5,000 to $9,999	3	18	6	40
$10,000 to $24,999	1	(D)	-	-
$25,000 or more	-	-	1	(D)
Sales of forest products, excluding Christmas trees and maple products	18	44	16	81
Average per farm dollars	(X)	2,452	(X)	5,059
Farms with receipts of-				
$1 to $999	11	5	4	1
$1,000 to $4,999	4	10	8	18
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	2	(D)	2	(D)
$10,000 to $24,999	1	(D)	1	(D)
$25,000 or more	-	-	1	(D)
Recreational services (see text)	13	195	(NA)	(NA)
Average per farm dollars	(X)	15,009	(NA)	(NA)
Farms with receipts of-				
$1 to $999	2	(D)	(NA)	(NA)
$1,000 to $4,999	5	(D)	(NA)	(NA)
$5,000 to $9,999	-	-	(NA)	(NA)
$10,000 to $24,999	3	(D)	(NA)	(NA)
$25,000 or more	3	(D)	(NA)	(NA)
Patronage dividends and refunds from cooperatives (see text)	7	2	(NA)	(NA)
Average per farm dollars	(X)	281	(NA)	(NA)
Farms with receipts of-				
$1 to $999	6	(D)	(NA)	(NA)
$1,000 to $4,999	1	(D)	(NA)	(NA)
$5,000 to $9,999	-	-	(NA)	(NA)
$10,000 to $24,999	-	-	(NA)	(NA)
$25,000 or more	-	-	(NA)	(NA)
Other farm-related income sources (see text)	36	686	(NA)	(NA)
Average per farm dollars	(X)	19,048	(NA)	(NA)
Farms with receipts of-				
$1 to $999	6	(D)	(NA)	(NA)
$1,000 to $4,999	21	50	(NA)	(NA)
$5,000 to $9,999	2	(D)	(NA)	(NA)
$10,000 to $24,999	3	54	(NA)	(NA)
$25,000 or more	4	565	(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	609	100.0	548
Land in farms	acres	900,715	100.0	881,045
Total cropland	farms	479	78.7	434
	acres	98,131	10.9	94,810
Harvested cropland	farms	393	64.5	381
	acres	31,824	3.5	34,227
Farms by acres harvested:				
1 to 49 acres		245	40.2	236
1 to 9 acres		126	20.7	105
10 to 19 acres		39	6.4	46
20 to 29 acres		31	5.1	29
30 to 49 acres		49	8.0	56
50 to 99 acres		59	9.7	55
100 to 199 acres		44	7.2	50
200 to 499 acres		32	5.3	25
500 to 999 acres		12	2.0	12
1,000 acres or more		1	0.2	3
1,000 to 1,999 acres		1	0.2	2
2,000 acres or more		-	-	1
Cropland used only for pasture or grazing	farms	134	22.0	130
	acres	8,917	1.0	7,774
Other cropland	farms	211	34.6	180
	acres	57,390	6.4	52,809
Cropland idle or used for cover crops or soil-improvement, but not harvested and not pastured or grazed (see text)	farms	156	25.6	(NA)
	acres	48,851	5.4	(NA)
Cropland on which all crops failed	farms	64	10.5	32
	acres	3,821	0.4	1,319

All farms		2002 Total	2002 Percent of total	1997
LAND USE - Con.				
Total cropland - Con.				
Other cropland - Con.				
Cropland in cultivated summer fallow	farms	36	5.9	42
	acres	4,718	0.5	7,613
Total woodland	farms	332	54.5	283
	acres	42,244	4.7	110,916
Woodland pastured	farms	103	16.9	92
	acres	5,820	0.6	76,102
Woodland not pastured	farms	281	46.1	224
	acres	36,424	4.0	34,814
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	130	21.3	107
	acres	730,478	81.1	655,852
Land in house lots, ponds, roads, wasteland, etc	farms	445	73.1	378
	acres	29,862	3.3	19,467
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES				
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	35	(X)	39
	acres	29,175	(X)	25,400
Land used to raise certified organically produced crops (see text)	farms	-	-	(NA)
	acres	-	-	(NA)
Land enrolled in Federal or other crop insurance programs (see text)	farms	26	4.3	(NA)
	acres	5,741	0.6	(NA)

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

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

All farms	Farms		Land in farms (acres)		Harvested cropland (acres)		Irrigated land (acres)	
	2002	1997	2002	1997	2002	1997	2002	1997
Land in farms	609	548	900,715	881,045	31,824	34,227	2,742	2,667
Farms by size:								
1 to 9 acres	127	96	489	389	115	71	80	47
10 to 49 acres	129	98	2,845	2,297	653	563	88	74
50 to 69 acres	27	27	1,554	1,572	399	626	31	11
70 to 99 acres	32	28	2,608	2,324	924	914	(D)	(D)
100 to 139 acres	54	61	6,161	6,944	1,658	1,512	208	46
140 to 179 acres	49	55	7,653	8,641	1,856	2,233	348	450
180 to 219 acres	12	23	2,372	4,503	893	1,642	(D)	(D)
220 to 259 acres	19	15	4,451	3,473	1,332	1,033	(D)	(D)
260 to 499 acres	62	55	21,919	19,865	4,886	5,212	339	922
500 to 999 acres	41	33	28,243	22,099	8,223	6,409	458	17
1,000 to 1,999 acres	29	26	35,005	36,389	4,396	6,525	(D)	(D)
2,000 to 4,999 acres	13	(NA)	39,659	(NA)	4,080	(NA)	(D)	(NA)
5,000 acres or more	15	17	747,756	731,530	2,409	4,514	-	-
Farms with harvested cropland	393	381	195,055	281,859	31,824	34,227	2,731	2,656
Farms by size:								
1 to 9 acres	63	40	222	144	115	71	74	38
10 to 49 acres	67	55	1,659	1,397	653	563	87	74
50 to 69 acres	19	21	1,115	1,231	399	626	31	9
70 to 99 acres	29	24	2,371	2,016	924	914	(D)	(D)
100 to 139 acres	37	42	4,320	4,958	1,658	1,512	208	46
140 to 179 acres	41	49	6,445	7,668	1,856	2,233	344	450
180 to 219 acres	11	21	2,178	4,089	893	1,642	(D)	(D)
220 to 259 acres	15	14	3,522	3,233	1,332	1,033	(D)	(D)
260 to 499 acres	45	47	15,953	17,312	4,886	5,212	339	922
500 to 999 acres	36	32	25,004	21,429	8,223	6,409	458	17
1,000 to 1,999 acres	15	18	19,132	25,124	4,396	6,525	(D)	(D)
2,000 to 4,999 acres	10	(NA)	28,230	(NA)	4,080	(NA)	(D)	(NA)
5,000 acres or more	5	8	84,904	162,463	2,409	4,514	-	-
Farms with irrigated land	150	114	24,230	22,355	5,369	5,110	2,742	2,667
Farms by size:								
1 to 9 acres	57	29	(D)	110	(D)	39	80	47
10 to 49 acres	37	23	885	480	225	113	88	74
50 to 69 acres	5	6	283	353	60	(D)	31	11
70 to 99 acres	7	6	(D)	526	(D)	150	(D)	(D)
100 to 139 acres	8	9	978	1,100	(D)	111	208	46
140 to 179 acres	10	12	1,565	1,913	426	568	348	450
180 to 219 acres	2	2	(D)	(D)	(D)	(D)	(D)	(D)
220 to 259 acres	3	3	729	737	(D)	(D)	(D)	(D)
260 to 499 acres	9	16	3,124	5,639	926	1,765	339	922
500 to 999 acres	8	5	5,504	3,218	1,827	784	458	17
1,000 to 1,999 acres	1	2	(D)	(D)	(D)	(D)	(D)	(D)
2,000 to 4,999 acres	3	(NA)	(D)	(NA)	(D)	(NA)	(D)	(NA)
5,000 acres or more	-	-	-	-	-	-	-	-

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

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

Farms with irrigation		2002	1997
Farms	number	150	114
Proportion of farms	percent	24.6	20.8
Irrigated land	acres	2,742	2,667
Average per farm	acres	18	23
Acres irrigated:			
1 to 9 acres	farms	126	90
	acres	242	211
10 to 49 acres	farms	9	11
	acres	(D)	165
50 to 99 acres	farms	8	4
	acres	624	274
100 to 199 acres	farms	4	6
	acres	(D)	872
200 to 499 acres	farms	2	2
	acres	(D)	(D)
500 to 999 acres	farms	1	1
	acres	(D)	(D)

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	142	110
	acres	(D)	2,654
Pastureland and other land	farms	11	5
	acres	(D)	13
Land in irrigated farms	acres	24,230	22,355
Cropland	acres	13,772	9,266
Harvested cropland	acres	5,369	5,110

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	609	548	150	114	90	71	459	434
Land in farms	acres	900,715	881,045	24,230	22,355	6,611	6,898	876,485	858,690
Estimated market value of land and buildings [1]:									
Average per farm	dollars	543,213	486,827	363,885	438,392	322,029	393,501	601,816	499,550
Average per acre	dollars	367	303	2,253	2,236	4,384	4,050	315	252
Irrigated land	acres	2,742	2,667	2,742	2,667	951	1,393	(X)	(X)
Land in farms according to use:									
Total cropland	farms	479	434	148	112	90	71	331	322
	acres	98,131	94,810	13,772	9,266	4,316	3,116	84,359	85,544
Harvested cropland	farms	393	381	144	110	90	71	249	271
	acres	31,824	34,227	5,369	5,110	930	1,393	26,455	29,117
Pastureland, excluding woodland pastured	farms	237	218	34	31	8	11	203	187
	acres	739,395	663,626	2,986	4,824	126	100	736,409	658,802
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	35	39	1	2	-	2	34	37
	acres	29,175	25,400	(D)	(D)	-	(D)	(D)	(D)
Owned and rented land in farms:									
Owned land in farms	farms	523	468	139	103	81	64	384	365
	acres	215,544	197,895	21,144	19,645	6,104	5,958	194,400	178,250
Rented or leased land in farms	farms	178	216	32	40	15	22	146	176
	acres	685,171	683,150	3,086	2,710	507	940	682,085	680,440
Market value of agricultural products sold (see text)	$1,000	46,143	24,650	16,694	13,597	12,062	11,189	29,448	11,053
Average per farm	dollars	75,768	44,982	111,295	119,269	134,025	157,588	64,158	25,468
Crops, including nursery and greenhouse crops	farms	337	319	140	105	89	70	197	214
	$1,000	20,543	15,968	16,047	11,982	12,052	(D)	4,496	3,986
Livestock, poultry, and their products	farms	262	242	39	28	10	8	223	214
	$1,000	25,600	8,682	648	1,615	10	(D)	24,953	7,067
Total farm production expenses [1]	$1,000	39,123	21,821	12,171	10,602	8,201	8,485	26,953	11,219
Average per farm	dollars	64,242	39,820	81,138	93,003	91,121	119,509	58,721	25,850
Fertilizer, lime, and soil conditioners [2]	farms	331	345	125	108	69	67	206	237
	$1,000	1,535	1,549	440	514	164	271	1,095	1,034
Chemicals	farms	127	155	62	61	34	40	65	94
	$1,000	187	219	69	97	31	64	118	123
Seeds, plants, vines, and trees	farms	199	196	112	91	70	58	87	105
	$1,000	2,176	1,513	2,059	1,373	1,872	1,260	117	140
Livestock and poultry purchased	farms	117	127	23	24	7	9	94	103
	$1,000	569	1,291	27	92	(D)	(D)	541	1,199
Feed purchased	farms	293	234	43	32	11	10	250	202
	$1,000	4,078	2,532	263	757	9	(D)	3,815	1,775
Gasoline, fuels, and oils	farms	568	503	142	112	83	69	426	391
	$1,000	2,125	1,728	698	803	494	651	1,426	925
Utilities (see text)	farms	442	(NA)	119	(NA)	69	(NA)	323	(NA)
	$1,000	1,517	(NA)	463	(NA)	235	(NA)	1,054	(NA)
Supplies, repairs, and maintenance	farms	554	450	144	102	86	61	410	348
	$1,000	4,089	1,925	1,110	688	617	390	2,979	1,237
Hired farm labor	farms	240	233	78	74	51	46	162	159
	$1,000	13,427	5,064	4,570	3,576	3,280	3,222	8,857	1,488
Contract labor	farms	95	71	26	27	12	16	69	44
	$1,000	926	231	94	127	34	105	832	104
Customwork and custom hauling	farms	65	(NA)	12	(NA)	3	(NA)	53	(NA)
	$1,000	151	(NA)	23	(NA)	(D)	(NA)	128	(NA)
Cash rent for land, buildings, and grazing fees [3]	farms	123	110	23	22	10	14	100	88
	$1,000	397	412	133	98	87	76	264	315
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms	63	(NA)	10	(NA)	6	(NA)	53	(NA)
	$1,000	244	(NA)	116	(NA)	(D)	(NA)	128	(NA)
Interest expense	farms	198	234	43	55	22	29	155	179
	$1,000	2,892	1,143	276	477	107	373	2,617	666
Property taxes	farms	466	466	125	102	78	62	341	364
	$1,000	968	957	265	307	144	239	703	649
All other production expenses (see text)	farms	362	488	92	109	54	66	270	379
	$1,000	3,843	2,493	1,564	1,372	1,068	1,037	2,279	1,121
Commodity Credit Corporation loans (see text)	farms	1	1	-	-	-	-	1	1
	$1,000	(D)	(D)	-	-	-	-	(D)	(D)
Government payments received	farms	72	116	7	14	1	11	65	102
	$1,000	1,765	1,195	224	68	(D)	14	1,541	1,127
Income from farm-related sources (see text) [4]	farms	100	88	14	22	7	12	86	66
	$1,000	1,727	673	269	125	(D)	78	1,458	548
Estimated market value of all machinery and equipment [1]	farms	583	547	150	114	90	71	433	433
	$1,000	41,853	28,993	8,793	8,081	4,563	5,198	33,060	20,911
Average per farm	dollars	71,790	53,003	58,623	70,890	50,697	73,215	76,351	48,293
Livestock inventory:									
Cattle and calves	farms	113	120	17	17	1	2	96	103
	number	12,609	11,111	510	1,158	(D)	(D)	12,099	9,953
Milk cows	farms	31	30	8	10	-	1	23	20
	number	1,253	1,101	(D)	510	-	(D)	(D)	591
Hogs and pigs	farms	48	53	9	9	3	3	39	44
	number	1,201	2,112	146	159	(D)	(D)	1,055	1,953
Sheep and lambs	farms	36	40	5	7	1	1	31	33
	number	530	1,605	93	82	(D)	(D)	437	1,523

[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	113	12,609	120	11,111
Farms with-				
1 to 9	43	172	52	230
10 to 19	15	217	16	219
20 to 49	23	748	20	601
50 to 99	10	703	14	966
100 to 199	12	1,679	7	947
200 to 499	5	1,177	5	1,285
500 to 999	4	(D)	4	(D)
1,000 to 2,499	-	-	2	(D)
2,500 to 4,999	-	-	-	-
5,000 or more	1	(D)	-	-
Cows and heifers that had calved	103	6,661	99	4,795
Farms with-				
1 to 9	45	173	49	187
10 to 19	18	(D)	13	181
20 to 49	18	516	18	545
50 to 99	9	633	9	604
100 to 199	7	907	4	(D)
200 to 499	4	1,400	4	1,265
500 to 999	1	(D)	2	(D)
1,000 to 2,499	1	(D)	-	-
2,500 or more	-	-	-	-
Beef cows	86	5,408	84	3,694
Farms with-				
1 to 9	40	(D)	45	166
10 to 19	19	257	13	178
20 to 49	14	393	15	437
50 to 99	6	404	4	248
100 to 199	2	(D)	2	(D)
200 to 499	3	(D)	3	920
500 to 999	1	(D)	2	(D)
1,000 to 2,499	1	(D)	-	-
2,500 or more	-	-	-	-
Cattle and calves - Con.				
Cows and heifers that had calved - Con.				
Milk cows	31	1,253	30	1,101
Farms with-				
1 to 9	19	45	19	51
10 to 19	1	(D)	-	-
20 to 49	2	(D)	3	102
50 to 99	3	(D)	5	355
100 to 199	5	644	2	(D)
200 to 499	1	(D)	1	(D)
500 to 999	-	-	-	-
1,000 or more	-	-	-	-
Other cattle (see text)	90	5,948	(NA)	(NA)
Farms with-				
1 to 9	42	170	(NA)	(NA)
10 to 19	10	142	(NA)	(NA)
20 to 49	16	486	(NA)	(NA)
50 to 99	14	873	(NA)	(NA)
100 to 199	3	(D)	(NA)	(NA)
200 to 499	3	650	(NA)	(NA)
500 to 999	1	(D)	(NA)	(NA)
1,000 to 2,499	-	-	(NA)	(NA)
2,500 or more	1	(D)	(NA)	(NA)
Cattle on feed (see text)	13	122	(NA)	(NA)
Farms with-				
1 to 9	9	36	(NA)	(NA)
10 to 19	2	(D)	(NA)	(NA)
20 to 49	2	(D)	(NA)	(NA)
50 to 99	-	-	(NA)	(NA)
100 to 199	-	-	(NA)	(NA)
200 to 499	-	-	(NA)	(NA)
500 to 999	-	-	(NA)	(NA)
1,000 to 2,499	-	-	(NA)	(NA)
2,500 or more	-	-	(NA)	(NA)

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

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

Number sold	2002			1997		
	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Cattle and calves	83	1,356	759	92	2,847	1,639
Farms by number sold-						
1 to 9	50	185	126	54	181	107
10 to 19	15	189	108	16	221	98
20 to 49	12	385	205	12	391	156
50 to 99	3	217	120	6	406	246
100 to 199	3	380	200	1	(D)	(D)
200 to 499	-	-	-	1	(D)	(D)
500 to 999	-	-	-	2	(D)	(D)
1,000 to 2,499	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-
Cattle, including calves weighing 500 pounds or more	79	884	(NA)	71	2,383	1,541
Farms by number sold-						
1 to 9	55	185	(NA)	45	159	108
10 to 19	13	(D)	(NA)	11	149	90
20 to 49	8	238	(NA)	8	229	142
50 to 99	2	(D)	(NA)	3	198	169
100 to 199	1	(D)	(NA)	1	(D)	(D)
200 to 499	-	-	(NA)	1	(D)	(D)
500 to 999	-	-	(NA)	2	(D)	(D)
1,000 to 2,499	-	-	(NA)	-	-	-
2,500 to 4,999	-	-	(NA)	-	-	-
5,000 or more	-	-	(NA)	-	-	-
Cattle on feed (see text)	15	207	(NA)	20	458	428
Farms by number sold-						
1 to 9	12	47	(NA)	15	46	42
10 to 19	1	(D)	(NA)	1	(D)	(D)
20 to 49	-	-	(NA)	1	(D)	(D)
50 to 99	2	(D)	(NA)	2	(D)	(D)
100 to 199	-	-	(NA)	-	-	-
200 to 499	-	-	(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)	-	-	-
Calves weighing less than 500 pounds	28	472	(NA)	43	464	98
Farms by number sold-						
1 to 9	17	(D)	(NA)	25	78	20
10 to 19	2	(D)	(NA)	11	141	34
20 to 49	7	211	(NA)	7	245	44
50 to 99	1	(D)	(NA)	-	-	-
100 to 199	1	(D)	(NA)	-	-	-
200 to 499	-	-	(NA)	-	-	-
500 to 999	-	-	(NA)	-	-	-
1,000 or more	-	-	(NA)	-	-	-

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

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

Herd size	Cattle and calves inventory						Cattle and calves sales		
	Total		Cows and heifers that had calved		Other cattle (see text)				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value ($1,000)
Total	113	12,609	103	6,661	90	5,948	83	1,356	759
Farms with herd size of-									
1 to 9	43	172	33	103	27	69	24	(D)	(D)
10 to 19	15	217	15	126	12	91	11	69	44
20 to 49	23	748	23	383	21	365	20	201	134
50 to 99	10	703	10	370	9	333	9	135	85
100 to 199	12	1,679	12	913	11	766	12	441	227
200 to 499	5	1,177	5	826	5	351	5	440	222
500 to 999	4	(D)	4	(D)	4	(D)	2	(D)	(D)
1,000 to 2,499	-	-	-	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-	-	-	-
5,000 or more	1	(D)	1	(D)	1	(D)	-	-	-
No cattle and calves herd, as of Dec. 31, 2002	(X)	(X)	(X)	(X)	(X)	(X)	-	-	-

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	103	12,578	103	6,661	80	5,917	77	1,343	747
Farms with cow herd size of-									
1 to 9	45	368	45	173	29	195	26	91	(D)
10 to 19	18	459	18	(D)	15	(D)	16	(D)	77
20 to 49	18	1,026	18	516	16	510	17	259	189
50 to 99	9	1,201	9	633	8	568	8	285	139
100 to 199	7	1,311	7	907	6	404	7	432	201
200 to 499	4	(D)	4	1,400	4	(D)	3	(D)	(D)
500 to 999	1	(D)	1	(D)	1	(D)	-	-	-
1,000 to 2,499	1	(D)	1	(D)	1	(D)	-	-	-
2,500 or more	-	-	-	-	-	-	-	-	-
No cow herd, as of Dec. 31, 2002	10	31	(X)	(X)	10	31	6	13	11

[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	86	10,899	86	5,612	86	5,408	65	5,287
Farms with beef herd size of-								
1 to 9	40	610	40	(D)	40	(D)	26	(D)
10 to 19	19	(D)	19	275	19	257	15	(D)
20 to 49	14	785	14	394	14	393	13	391
50 to 99	6	739	6	404	6	404	5	335
100 to 199	2	(D)	2	(D)	2	(D)	1	(D)
200 to 499	3	(D)	3	(D)	3	(D)	3	(D)
500 to 999	1	(D)	1	(D)	1	(D)	1	(D)
1,000 to 2,499	1	(D)	1	(D)	1	(D)	1	(D)
2,500 or more	-	-	-	-	-	-	-	-
No beef cow herd, as of Dec. 31, 2002	27	1,710	17	1,049	(X)	(X)	25	661

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	64	873	548	61	752	11	194	18	121
Farms with beef herd size of-									
1 to 9	25	169	(D)	24	(D)	3	6	6	(D)
10 to 19	17	152	99	17	137	4	30	6	15
20 to 49	13	189	152	12	177	1	(D)	3	12
50 to 99	5	187	113	5	(D)	3	(D)	1	(D)
100 to 199	2	(D)	(D)	1	(D)	-	-	1	(D)
200 to 499	2	(D)	(D)	2	(D)	-	-	1	(D)
500 to 999	-	-	-	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-	-	-	-
2,500 or more	-	-	-	-	-	-	-	-	-
No beef cow herd, as of Dec. 31, 2002	19	483	211	18	132	4	13	10	351

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	31	2,173	31	1,347	31	1,253	25	826
Farms with milk cow herd size of-								
1 to 9	19	267	19	119	19	45	14	148
10 to 19	1	(D)	1	(D)	1	(D)	-	-
20 to 49	2	(D)	2	(D)	2	(D)	2	(D)
50 to 99	3	462	3	(D)	3	(D)	3	(D)
100 to 199	5	951	5	647	5	644	5	304
200 to 499	1	(D)	1	(D)	1	(D)	1	(D)
500 to 999	-	-	-	-	-	-	-	-
1,000 or more	-	-	-	-	-	-	-	-
No milk cow herd, as of Dec. 31, 2002	82	10,436	72	5,314	(X)	(X)	65	5,122

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	25	614	279	24	202	14	412	18	3,246
Farms with milk cow herd size of-									
1 to 9	13	(D)	(D)	13	(D)	3	(D)	6	66
10 to 19	1	(D)	(D)	1	(D)	-	-	1	(D)
20 to 49	2	(D)	(D)	2	(D)	2	(D)	2	(D)
50 to 99	3	98	26	2	(D)	3	(D)	3	648
100 to 199	5	(D)	113	5	98	5	(D)	5	1,917
200 to 499	1	(D)	(D)	1	(D)	1	(D)	1	(D)
500 to 999	-	-	-	-	-	-	-	-	-
1,000 or more	-	-	-	-	-	-	-	-	-
No milk cow herd, as of Dec. 31, 2002	58	742	480	55	682	14	60	-	-

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	83	1,356	759	79	884	15	207	28	472
Farms by number of cattle and calves sold -									
1 to 9	50	185	126	48	(D)	9	(D)	11	(D)
10 to 19	15	189	108	15	155	3	(D)	5	34
20 to 49	12	385	205	10	204	1	(D)	8	181
50 to 99	3	217	120	3	(D)	2	(D)	2	(D)
100 to 199	3	380	200	3	(D)	-	-	2	(D)
200 to 499	-	-	-	-	-	-	-	-	-
500 to 999	-	-	-	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-	-	-	-
2,500 or more	-	-	-	-	-	-	-	-	-

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

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

Hogs and pigs	2002		1997	
	Farms	Number	Farms	Number
Total hogs and pigs	48	1,201	53	2,112
Farms with-				
1 to 24	37	272	37	189
25 to 49	7	252	12	432
50 to 99	2	(D)	2	(D)
100 to 199	-	-	-	-
200 to 499	2	(D)	1	(D)
500 to 999	-	-	-	-
1,000 to 1,999	-	-	1	(D)
2,000 to 4,999	-	-	-	-
5,000 or more	-	-	-	-
Hogs and pigs used or to be used for breeding	32	305	31	379
Farms with-				
1 to 24	30	(D)	29	(D)
25 to 49	-	-	-	-
50 to 99	2	(D)	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)
200 to 499	-	-	-	-
500 or more	-	-	-	-
Other hogs and pigs	38	896	48	1,733
Farms with-				
1 to 24	30	241	37	(D)
25 to 49	5	180	9	334
50 to 99	1	(D)	-	-
100 to 199	-	-	1	(D)
200 to 499	2	(D)	-	-
500 to 999	-	-	-	-
1,000 or more	-	-	1	(D)

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	47	2,002	205	33	2,532	320
Farms with-						
1 to 24	32	178	23	18	160	22
25 to 49	4	(D)	14	7	242	26
50 to 99	7	448	(D)	3	(D)	(D)
100 to 199	3	437	(D)	3	398	50
200 to 499	-	-	-	1	(D)	(D)
500 to 999	1	(D)	(D)	-	-	-
1,000 to 1,999	-	-	-	1	(D)	(D)
2,000 to 4,999	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-
5,000 to 7,499	-	-	-	-	-	-
7,500 or more	-	-	-	-	-	-

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

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

Herd size	Hogs and pigs inventory						Hogs and pigs sales		
	Total		Used or to be used for breeding		Other hogs and pigs				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value ($1,000)
Total inventory	48	1,201	32	305	38	896	41	1,932	196
Farms with-									
1 to 24	37	272	21	100	27	172	30	709	78
25 to 49	7	252	7	(D)	7	(D)	7	(D)	(D)
50 to 99	2	(D)	2	(D)	2	(D)	2	(D)	(D)
100 to 199	-	-	-	-	-	-	-	-	-
200 to 499	2	(D)	2	(D)	2	(D)	2	(D)	(D)
500 to 999	-	-	-	-	-	-	-	-	-
1,000 to 1,999	-	-	-	-	-	-	-	-	-
2,000 to 4,999	-	-	-	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-	-	-	-
No hogs or pigs on Dec. 31, 2002	(X)	(X)	(X)	(X)	(X)	(X)	6	70	9

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	41	1,169	29	295	33	874	47	2,002	205
Farms with sales of-									
1 to 9	22	191	12	44	17	147	26	97	18
10 to 24	5	51	4	(D)	2	(D)	6	81	6
25 to 49	4	161	4	(D)	4	(D)	4	(D)	14
50 to 99	6	377	5	102	6	275	7	448	(D)
100 to 199	3	(D)	3	(D)	3	(D)	3	437	(D)
200 to 499	-	-	-	-	-	-	-	-	-
500 to 999	1	(D)	1	(D)	1	(D)	1	(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	7	32	3	10	5	22	(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	48	1,201	-	-	-	-
Farms with-						
1 to 24	37	272	-	-	-	-
25 to 49	7	252	-	-	-	-
50 to 99	2	(D)	-	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	2	(D)	-	-	-	-
500 to 999	-	-	-	-	-	-
1,000 to 1,999	-	-	-	-	-	-
2,000 to 4,999	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-
5,000 to 7,499	-	-	-	-	-	-
7,500 or more	-	-	-	-	-	-

Table 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	47	2,002	-	-	-	-
Farms with-						
1 to 24	32	(D)	-	-	-	-
25 to 49	4	139	-	-	-	-
50 to 99	7	448	-	-	-	-
100 to 199	3	437	-	-	-	-
200 to 499	-	-	-	-	-	-
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 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	8	155	25	941	11	34	3	134	-	-
Farms with-										
1 to 24	5	46	18	174	11	34	-	-	-	-
25 to 49	3	109	4	143	-	-	2	(D)	-	-
50 to 99	-	-	1	(D)	-	-	1	(D)	-	-
100 to 199	-	-	-	-	-	-	-	-	-	-
200 to 499	-	-	2	(D)	-	-	-	-	-	-
500 to 999	-	-	-	-	-	-	-	-	-	-
1,000 to 1,999	-	-	-	-	-	-	-	-	-	-
2,000 to 4,999	-	-	-	-	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-	-	-	-	-
5,000 to 7,499	-	-	-	-	-	-	-	-	-	-
7,500 or more	-	-	-	-	-	-	-	-	-	-

Table 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	9	320	26	1,540	12	54	3	(D)	-	-
Farms with-										
1 to 24	5	46	16	80	12	54	1	(D)	-	-
25 to 49	2	(D)	2	(D)	-	-	2	(D)	-	-
50 to 99	1	(D)	5	298	-	-	-	-	-	-
100 to 199	1	(D)	2	(D)	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-	-	-	-	-
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 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	82	2,872	63	1,826
Farms with inventory of-				
1 to 49	64	1,038	50	811
50 to 99	12	(D)	10	615
100 to 399	5	750	3	400
400 to 3,199	1	(D)	-	-
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	21	570	(NA)	(NA)
Broilers and other meat-type chickens	23	1,533	14	1,018
Turkeys	15	404	14	94
Emus	-	-	(NA)	(NA)
Ostriches	-	-	(NA)	(NA)
Ducks, geese, and other poultry [1]	30	(X)	29	(X)
NUMBER SOLD				
Layers 20 weeks old and older	17	(D)	5	(D)
Pullets for laying flock replacement	2	(D)	2	(D)
NUMBER SOLD - Con.				
Broilers and other meat-type chickens	11	4,262	9	1,860
Farms by number sold-				
1 to 1,999	10	(D)	9	1,860
2,000 to 15,999	1	(D)	-	-
16,000 to 29,999	-	-	-	-
30,000 to 59,999	-	-	-	-
60,000 to 99,999	-	-	-	-
100,000 to 199,999	-	-	-	-
200,000 to 299,999	-	-	-	-
300,000 to 499,999	-	-	-	-
500,000 or more	-	-	-	-
500,000 to 749,999	-	-	-	-
750,000 or more	-	-	-	-
Turkeys	13	850	4	317
Farms by number sold-				
1 to 1,999	13	850	(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	-	-	(NA)	(NA)
Ostriches	-	-	(NA)	(NA)
Ducks, geese, and other poultry [1]	11	(X)	10	(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	17	(D)	5	(D)
Farms by number sold-				
1 to 99	11	407	5	(D)
100 to 399	4	(D)	-	-
400 to 3,199	1	(D)	-	-
3,200 to 9,999	1	(D)	-	-
10,000 to 19,999	-	-	-	-
20,000 to 49,999	-	-	-	-
50,000 to 99,999	-	-	-	-
100,000 or more	-	-	-	-
Pullets for laying flock replacement	2	(D)	2	(D)
Farms by number sold-				
1 to 1,999	2	(D)	2	(D)
2,000 to 15,999	-	-	-	-
16,000 to 29,999	-	-	-	-
30,000 to 59,999	-	-	-	-
60,000 to 99,999	-	-	-	-
100,000 or more	-	-	-	-

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

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

Item	2002		1997	
	Farms	Number	Farms	Number
Sheep and lambs inventory (see text)	36	530	40	1,605
Farms with-				
1 to 24	30	244	26	187
25 to 99	6	286	11	497
100 to 299	-	-	1	(D)
300 to 999	-	-	2	(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	34	257	37	1,085
Wool production (pounds)	19	1,918	35	8,607
Sheep and lambs sold	16	119	30	1,001

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	36	530	34	257	18	1,911	13	(D)
Farms with inventory of-								
1 to 24	30	244	28	108	12	381	8	(D)
25 to 99	6	286	6	149	6	1,530	5	77
100 to 299	-	-	-	-	-	-	-	-
300 to 999	-	-	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-	-	-
No sheep and lambs as of Dec. 31, 2002	(X)	(X)	(X)	(X)	1	(D)	3	(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	34	(D)	34	257	17	1,893	13	(D)
Farms with inventory of-								
1 to 24	31	(D)	31	155	14	953	10	45
25 to 99	3	191	3	102	3	940	3	(D)
100 to 199	-	-	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-	-	-
500 to 999	-	-	-	-	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-	-	-
No ewes 1 year old or older as of Dec. 31, 2002	2	(D)	(X)	(X)	2	(D)	3	(D)

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	12	17	-	1
	number	94	149	-	(D)
Honey produced [1]	farms	(X)	(X)	9	10
	pounds	(X)	(X)	4,667	4,910
Bison	farms	11	(NA)	6	(NA)
	number	724	(NA)	91	(NA)
Deer	farms	1	(NA)	-	(NA)
	number	(D)	(NA)	-	(NA)
Elk	farms	10	(NA)	6	(NA)
	number	351	(NA)	39	(NA)
Aquaculture sold (see text)	farms	(X)	(X)	47	23
Goats, All	farms	26	22	13	5
	number	277	167	149	23
Angora goats	farms	3	4	-	1
	number	15	9	-	(D)
Mohair produced [1]	farms	(X)	(X)	2	2
	pounds	(X)	(X)	(D)	(D)
Milk goats	farms	16	12	11	3
	number	71	72	59	(D)
Goats, All - Con.					
Meat and other goats (see text)	farms	20	14	9	3
	number	191	86	90	14
Horses and ponies	farms	160	196	28	38
	number	1,922	2,375	53	80
Mules, burros, and donkeys	farms	5	19	1	4
	number	16	39	(D)	6
Llamas	farms	24	(NA)	10	(NA)
	number	228	(NA)	27	(NA)
Mink and their pelts	farms	-	-	-	-
	number	-	-	-	-
Rabbits and their pelts	farms	8	20	3	9
	number	196	911	(D)	1,165
Other livestock (see text)	farms	27	(NA)	19	(NA)
Other livestock products [2]	farms	(X)	(NA)	16	(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)	-	-	-	-	-	-	-	-	-	-
Corn for silage or greenchop (tons, green)	-	-	-	-	-	-	-	-	-	-
Sorghum for grain (bushels)	-	-	-	-	-	-	-	-	-	-
Wheat for grain, All (bushels)	-	-	-	-	-	-	-	-	-	-
Winter wheat for grain (bushels)	-	-	-	-	-	-	-	-	-	-
Durum wheat for grain (bushels)	-	-	-	-	-	-	-	-	-	-
Other Spring wheat for grain (bushels)	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	-	-	-	-	-	-	-	10	1,107	41.6
Barley for grain (bushels)	1	(D)	(D)	-	-	-	-	22	(D)	(D)
Rice (cwt)	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-
Dry edible beans, excluding limas (cwt)	-	-	-	-	-	-	-	-	-	-
Cotton, All (bales)	-	-	-	-	-	-	-	-	-	-
Upland cotton (bales)	-	-	-	-	-	-	-	-	-	-
Pima cotton (bales)	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-
Potatoes (cwt)	26	318	(D)	4	31	(D)	(D)	38	(D)	(D)
Sugarbeets for sugar (tons)	-	-	-	-	-	-	-	-	-	-
Sugarcane for sugar (tons)	-	-	-	-	-	-	-	-	-	-
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	4	376	(X)	9	1,023	1,334	(X)	242	22,318	(X)
Alfalfa hay (tons, dry)	1	(D)	(D)	-	-	-	-	2	(D)	(D)
Small grain hay (tons, dry)	-	-	-	-	-	-	-	19	(D)	(D)
Tame hay other than alfalfa, small grain, and wild hay (tons, dry)	4	423	1.2	7	(D)	(D)	(D)	220	19,045	1.1
Wild hay (tons, dry)	-	-	-	-	-	-	-	15	(D)	(D)
Haylage or greenchop from alfalfa or alfalfa mixtures (tons, green)	-	-	-	-	-	-	-	-	-	-
All other haylage, grass silage, and greenchop (tons, green)	3	(D)	(D)	2	(D)	(D)	(D)	30	3,528	1.3
Vegetables harvested for sale (see text)	22	238	(X)	5	14	10	(X)	28	96	(X)
All land in orchards	4	(D)	(D)	-	-	-	(X)	6	(D)	(D)
All berries harvested for sale	6	7	(X)	-	-	-	(X)	11	12	(X)

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

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

Crops	2002					1997				
	Farms	Acres	Quantity	Irrigated land		Farms	Acres	Quantity	Irrigated land	
				Farms	Acres				Farms	Acres
GRAINS AND GRAIN SILAGE										
Barley for grain (bushels)	23	3,672	143,679	1	(D)	31	7,106	164,015	1	(D)
Oats for grain (bushels)	10	1,107	46,033	-	-	22	1,463	64,140	1	(D)
HAY, FORAGE, AND FIELD AND GRASS SEEDS										
Field and grass seed crops, All	8	324	(X)	4	65	7	107	(X)	-	-
Forage - land used for all hay and all haylage, grass silage, and greenchop (tons, dry equivalent) (see text)	255	25,051	28,154	13	1,399	(NA)	(NA)	(NA)	(NA)	(NA)
1.0 to 14.9 acres	34	305	298	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	32	591	682	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	55	1,916	2,084	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	53	3,655	3,989	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	55	8,302	9,189	3	361	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	19	5,672	6,391	3	253	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	7	4,610	5,521	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Hay - All hay including alfalfa, other tame, small grain, and wild (tons, dry) (see text)	245	22,578	25,507	12	1,239	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa hay (tons, dry)	3	80	57	1	(D)	1	(D)	(D)	-	-
Small grain hay (tons, dry)	19	(D)	(D)	-	-	38	(D)	1,198	4	(D)
Other tame hay (tons, dry)	231	21,229	24,182	11	(D)	235	20,222	23,746	12	1,182
1.0 to 14.9 acres	29	254	267	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	28	515	546	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	52	1,835	2,016	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	52	3,620	4,078	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	54	8,346	9,000	3	350	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	10	3,029	4,396	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	6	3,630	3,879	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wild hay (tons, dry)	15	(D)	(D)	-	-	29	1,146	(D)	1	(D)
All haylage, grass silage, and greenchop (tons, green)	35	3,859	5,352	5	174	15	1,645	8,775	1	(D)
Other haylage, grass silage, and greenchop (tons, green)	35	3,859	5,352	5	174	(NA)	(NA)	(NA)	(NA)	(NA)
OTHER SPECIFIED CROPS										
Potatoes (cwt)	68	851	154,513	30	349	63	814	159,056	31	377
Land in berries harvested for sale (see text)	17	19	(X)	6	7	13	8	(X)	9	7
Land used for vegetables (see text)	55	357	(X)	27	252	48	315	(X)	38	259
Land in orchards	10	16	(X)	4	(D)	(NA)	(NA)	(X)	(NA)	(NA)

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)	55	364	2	(D)	48	315	(NA)	(NA)
Asparagus	2	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Beans, snap	4	(D)	-	-	7	2	(NA)	(NA)
Beets	10	4	-	-	6	3	(NA)	(NA)
Broccoli	31	37	-	-	16	26	(NA)	(NA)
Brussels sprouts	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Cabbage, head	30	45	-	-	16	19	(NA)	(NA)
Carrots	33	65	2	(D)	(NA)	(NA)	(NA)	(NA)
Cauliflower	22	13	-	-	11	6	(NA)	(NA)
Celery	5	2	-	-	5	1	(NA)	(NA)
Collards	9	5	-	-	5	4	(NA)	(NA)
Cucumbers and pickles	4	2	-	-	3	2	(NA)	(NA)
Herbs, fresh cut	5	3	-	-	3	2	(NA)	(NA)
Kale	2	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Lettuce, All	22	85	-	-	16	87	(NA)	(NA)
Lettuce, head	11	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Lettuce, leaf	18	21	-	-	(NA)	(NA)	(NA)	(NA)
Lettuce, romaine	8	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Mustard greens	4	2	-	-	3	2	(NA)	(NA)
Onions, dry	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Onions, green	6	3	-	-	2	(D)	(NA)	(NA)
Peas, green (excluding southern peas)	13	26	-	-	8	(D)	(NA)	(NA)
Pumpkins	4	(D)	-	-	2	(D)	(NA)	(NA)
Radishes	7	4	-	-	7	14	(NA)	(NA)
Rhubarb	7	2	-	-	1	(D)	(NA)	(NA)
Spinach	6	1	-	-	3	1	(NA)	(NA)
Squash	26	(D)	-	-	10	10	(NA)	(NA)
Sweet corn	1	(D)	-	-	3	1	(NA)	(NA)
Tomatoes	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Turnips	8	(D)	-	-	3	(D)	(NA)	(NA)
Turnip greens	2	(D)	-	-	2	(D)	(NA)	(NA)
Vegetables, mixed	24	41	-	-	6	9	(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	9	13	8	(D)	3	(D)
	1997	4	2	(NA)	(NA)	(NA)	(NA)
Cherries, sweet (see text)	2002	2	(D)	1	(D)	2	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Pears, All	2002	1	(D)	1	(D)	1	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Plums and prunes	2002	2	(D)	1	(D)	2	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hazelnuts (Filberts)	2002	1	(D)	-	-	1	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other fruit and nuts	2002	1	(D)	1	(D)	1	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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

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

Crop	2002		1997	
	Farms	Acres	Farms	Acres
Raspberries, all	9	8	6	3
Strawberries	13	9	9	5
Other berries	4	3	3	1

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	96	1,330,533	41	184
	1997	(NA)	(NA)	(NA)	(NA)
Floriculture crops - bedding/garden plants, cut flowers and cut florist greens, foliage plants, and potted flowering plants, total	2002	80	1,151,218	22	16
	1997	52	833,490	13	15
Bedding/garden plants	2002	70	1,014,506	14	11
	1997	49	749,252	8	12
Cut flowers and cut florist greens	2002	7	8,772	4	4
	1997	(NA)	(NA)	(NA)	(NA)
Foliage plants	2002	5	21,620	2	(D)
	1997	5	(D)	1	(D)
Potted flowering plants	2002	19	106,320	4	(D)
	1997	14	56,538	2	(D)
Bulbs, corms, rhizomes, and tubers-dry	2002	4	3,050	-	-
	1997	(NA)	(NA)	(NA)	(NA)
Flower seeds	2002	2	(D)	-	-
	1997	(NA)	(NA)	(NA)	(NA)
Greenhouse vegetables	2002	38	153,609	(X)	(X)
	1997	30	152,760	(X)	(X)
	1997	(NA)	(NA)	(X)	(X)
Nursery stock (see text)	2002	8	15,800	28	(D)
	1997	4	(D)	16	134
Sod harvested	2002	(X)	(X)	2	(D)
	1997	(X)	(X)	(NA)	(NA)
Vegetable seeds	2002	2	(D)	-	-
	1997	(NA)	(NA)	(NA)	(NA)
Other nursery and greenhouse crops	2002	2	(D)	-	-
	1997	(NA)	(NA)	(NA)	(NA)

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

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

Crop		Acres in production		Harvested	
		Farms	Acres	Farms	Acres
Short-rotation woody crops (see text)	2002	4	44	2	(D)
	1997	(NA)	(NA)	(NA)	(NA)

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

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

Grain Storage Capacity	2002		1997	
	Farms	Bushels	Farms	Bushels
Grain storage capacity (see text)	26	780,324	(NA)	(NA)
Average capacity per farm	(X)	30,012	(NA)	(NA)
Capacity by bushels:				
1 to 4,999 bushels	12	(D)	(NA)	(NA)
5,000 to 9,999 bushels	6	42,800	(NA)	(NA)
10,000 to 19,999 bushels	3	36,000	(NA)	(NA)
20,000 to 29,999 bushels	-	-	(NA)	(NA)
30,000 to 49,999 bushels	1	(D)	(NA)	(NA)
50,000 to 99,999 bushels	3	(D)	(NA)	(NA)
100,000 bushels or more	1	(D)	(NA)	(NA)
100,000 to 249,999 bushels	-	-	(NA)	(NA)
250,000 bushels or more	1	(D)	(NA)	(NA)
Capacity by land in farms:				
1 to 9 acres	-	-	(NA)	(NA)
10 to 49 acres	1	(D)	(NA)	(NA)
50 to 69 acres	-	-	(NA)	(NA)
70 to 99 acres	-	-	(NA)	(NA)
100 to 139 acres	-	-	(NA)	(NA)
140 to 179 acres	1	(D)	(NA)	(NA)
180 to 219 acres	1	(D)	(NA)	(NA)
220 to 259 acres	2	(D)	(NA)	(NA)
260 to 499 acres	8	29,064	(NA)	(NA)
500 to 999 acres	3	(D)	(NA)	(NA)
1,000 to 1,999 acres	3	32,700	(NA)	(NA)
2,000 acres or more	7	698,500	(NA)	(NA)
2,000 to 4,999 acres	5	(D)	(NA)	(NA)
5,000 acres or more	2	(D)	(NA)	(NA)
Capacity by harvested cropland:				
0 to 9 acres	4	26,300	(NA)	(NA)
10 to 49 acres	3	2,240	(NA)	(NA)
50 to 69 acres	1	(D)	(NA)	(NA)
70 to 99 acres	2	(D)	(NA)	(NA)
100 to 139 acres	4	49,600	(NA)	(NA)
140 to 179 acres	-	-	(NA)	(NA)
180 to 219 acres	3	(D)	(NA)	(NA)
220 to 259 acres	1	(D)	(NA)	(NA)
260 to 499 acres	3	9,700	(NA)	(NA)
500 to 999 acres	4	(D)	(NA)	(NA)
1,000 to 1,999 acres	1	(D)	(NA)	(NA)
2,000 acres or more	-	-	(NA)	(NA)
2,000 to 4,999 acres	-	-	(NA)	(NA)
5,000 acres or more	-	-	(NA)	(NA)
Capacity by North American Industry Classification System (NAICS):				
Crop production (111)	19	766,204	(NA)	(NA)
Animal production (112)	7	14,120	(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	609	1	3	11	40
	percent	100.0	0.2	0.5	1.8	6.6
Land in farms	acres	900,715	(D)	29	589	16,268
Average size of farm	acres	1,479	(D)	10	54	407
Estimated market value of land and buildings [1]	farms	609	1	3	11	40
	$1,000	330,816	(D)	(D)	18,732	58,045
Average per farm	dollars	543,213	(D)	(D)	1,702,943	1,451,124
Average per acre	dollars	367	(D)	(D)	31,804	3,568
Estimated market value of all machinery and equipment [1]	$1,000	41,853	(D)	(D)	6,948	11,964
	percent	100.0	(D)	(D)	16.6	28.6
Land in farms according to use:						
Total cropland	acres	98,131	-	(D)	(D)	11,277
Harvested cropland	acres	31,824	-	(D)	(D)	5,427
Pastureland, excluding woodland pastured	acres	739,395	-	(D)	(D)	1,183
Market value of agricultural products sold (see text)	$1,000	46,143	(D)	(D)	23,722	34,741
Average per farm	dollars	75,768	(D)	(D)	2,156,519	868,517
Grains, oilseeds, dry beans, and dry peas	farms	23	-	-	-	2
	$1,000	(D)	-	-	-	(D)
Tobacco	farms	-	-	-	-	-
	$1,000	-	-	-	-	-
Cotton and cottonseed	farms	-	-	-	-	-
	$1,000	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes	farms	86	-	-	1	7
	$1,000	4,017	-	-	(D)	2,317
Fruits, tree nuts, and berries	farms	22	-	-	-	-
	$1,000	(D)	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text)	farms	111	-	1	3	15
	$1,000	12,680	-	(D)	(D)	9,601
Cut Christmas trees and short-rotation woody crops	farms	2	-	-	-	-
	$1,000	(D)	-	-	-	-
Other crops and hay (see text)	farms	198	-	-	-	3
	$1,000	3,057	-	-	-	(D)
Cattle and calves	farms	83	-	-	-	9
	$1,000	759	-	-	-	228
Milk and other dairy products from cows	farms	18	-	-	-	7
	$1,000	3,246	-	-	-	2,642
Hogs and pigs	farms	47	-	-	-	-
	$1,000	205	-	-	-	-
Sheep, goats, and their products	farms	36	-	-	-	-
	$1,000	29	-	-	-	-
Horses, ponies, mules, burros, and donkeys	farms	29	-	-	-	1
	$1,000	111	-	-	-	(D)
Poultry and eggs	farms	47	-	-	-	1
	$1,000	104	-	-	-	(D)
Aquaculture (see text)	farms	47	1	2	8	13
	$1,000	20,807	(D)	(D)	17,436	19,552
Other animals and other animal products (see text)	farms	59	-	-	-	1
	$1,000	339	-	-	-	(D)
Value of certified organically produced commodities (see text)	farms	-	-	-	-	-
	$1,000	-	-	-	-	-
Value of agricultural products received by landlords (see text)	farms	13	-	-	-	1
	$1,000	29	-	-	-	(D)
Total farm production expenses [1]	farms	609	1	3	11	40
	$1,000	39,123	(D)	7,507	14,464	23,632
Selected farm production expenses [1]:						
Fertilizer, lime, and soil conditioners	farms	331	-	1	2	25
	$1,000	1,535	-	(D)	(D)	338
Chemicals	farms	127	1	3	7	20
	$1,000	187	(D)	12	24	89
Livestock and poultry purchased	farms	117	-	-	-	4
	$1,000	569	-	-	-	(D)
Feed purchased	farms	293	1	2	8	22
	$1,000	4,078	(D)	(D)	1,866	3,153
Gasoline, fuels, and oils	farms	568	1	3	11	39
	$1,000	2,125	(D)	188	556	1,005
Utilities (see text)	farms	442	1	3	11	35
	$1,000	1,517	(D)	200	395	660
Hired farm labor	farms	240	1	3	11	38
	$1,000	13,427	(D)	2,893	6,204	9,360
Interest expense	farms	198	-	2	2	17
	$1,000	2,892	-	(D)	(D)	2,079
Government payments	farms	72	-	-	-	9
	$1,000	1,765	-	-	-	427
Inventory of selected livestock:						
Cattle and calves	farms	113	-	-	-	9
	number	12,609	-	-	-	1,549
Milk cows	farms	31	-	-	-	7
	number	1,253	-	-	-	984
Hogs and pigs	farms	48	-	-	-	-
	number	1,201	-	-	-	-

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

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

[Not published for this State]

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

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

Value of land and buildings	2002		1997	
	Farms	Value ($1,000)	Farms	Value ($1,000)
Estimated market value of land and buildings . . . farms	609	(X)	548	(X)
$1,000	(X)	330,816	(X)	266,781
Average per farm . . . dollars	(X)	543,213	(X)	486,827
Average per acre . . . dollars	(X)	367	(X)	303
Farms by value group:				
$1 to $49,999	72	1,443	(NA)	(NA)
$50,000 to $99,999	48	(D)	(NA)	(NA)
$100,000 to $199,999	152	21,944	(NA)	(NA)
$200,000 to $499,999	193	57,350	156	47,096
$500,000 to $999,999	66	42,890	54	36,472
$1,000,000 to $1,999,999	51	70,768	29	39,545
$2,000,000 to $4,999,999	17	47,155	18	53,023
$5,000,000 to $9,999,999	8	46,906	(NA)	(NA)
$10,000,000 or more	2	(D)	(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	583	41,853	547	28,993
Average per farm [1]	(X)	71,790	(X)	53,003
By value group:				
$1 to $4,999	49	113	34	(D)
$5,000 to $9,999	64	449	74	556
$10,000 to $19,999	80	1,032	77	1,084
$20,000 to $29,999	76	1,780	74	1,755
$30,000 to $49,999	94	3,447	105	3,748
$50,000 to $69,999	61	3,318	58	3,171
$70,000 to $99,999	49	3,889	41	3,247
$100,000 to $199,999	60	7,902	58	7,528
$200,000 to $499,999	45	12,798	24	6,174
$500,000 to $999,999	4	(D)	1	(D)
$1,000,000 or more	1	(D)	1	(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	466	1,091	44	53	452	1,038	438	1,039	48	57
2 or 3	189	443	5	11	176	410	233	554	9	18
4 or more	88	459	1	(D)	84	436	71	351	-	-
Less than 40 horsepower (PTO)	314	453	27	27	298	426	304	495	31	39
40 to 99 horsepower (PTO)	271	457	15	18	262	439	295	431	13	13
100 horsepower (PTO) or more	114	181	5	8	113	173	80	113	5	5
Grain and bean combines	32	37	-	-	32	37	43	57	-	-
Cotton pickers and strippers	-	-	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)	13	17	-	-	13	17	(NA)	(NA)	(NA)	(NA)
Hay balers	242	304	26	27	227	277	205	270	18	25

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	373	357
Commercial fertilizer, lime, and soil conditioners [2]	farms	331	345
	acres treated	27,256	31,130
	purchased, $1,000	1,535	1,549
Manure	farms	70	(NA)
	acres treated	1,547	(NA)
Chemicals	farms	127	155
	purchased, $1,000	187	219
Acres treated to control- Insects [3]	farms	28	52
	acres	495	712
Any fertilizer, manure, or chemicals used [1] - Con.			
Chemicals - Con.			
Acres treated to control- Con.			
Weeds, grass, or brush	farms	64	101
	acres	6,294	12,988
Nematodes	farms	2	1
	acres	(D)	(D)
Diseases in crops and orchards	farms	1	10
	acres	(D)	86
Chemicals used to control growth, thin fruit, or defoliate	farms	2	4
	acres on which used	(D)	78

[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	572	1	32	-	2	2
Land in farms . . . acres	(D)	(D)	308,962	-	(D)	(D)
FARMS BY SIZE						
1 to 9 acres	125	-	1	-	1	-
10 to 49 acres	121	-	7	-	-	1
50 to 179 acres	151	-	11	-	-	-
180 to 499 acres	90	1	1	-	1	-
500 acres or more	85	-	12	-	-	1
OWNED AND RENTED LAND IN FARMS						
Owned land in farms . . . farms	507	1	12	-	1	2
acres	(D)	(D)	(D)	-	(D)	(D)
Rented or leased land in farms . . . farms	154	-	23	-	1	-
acres	(D)	-	(D)	-	(D)	-
TENURE						
Full owners . . . farms	418	1	9	-	1	2
acres	(D)	(D)	(D)	-	(D)	(D)
Part owners . . . farms	89	-	3	-	-	-
acres	153,355	-	294	-	-	-
Tenants . . . farms	65	-	20	-	1	-
acres	(D)	-	(D)	-	(D)	-
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total . . . farms	572	1	32	-	2	2
$1,000	46,446	(D)	1,432	-	(D)	(D)
Market value of agricultural products sold . . . farms	572	1	32	-	2	2
$1,000	(D)	-	(D)	-	(D)	(D)
Crops . . . farms	329	-	7	-	1	-
$1,000	(D)	-	(D)	-	(D)	-
Livestock, poultry, and their products . . . farms	235	-	25	-	1	1
$1,000	24,277	-	(D)	-	(D)	(D)
Government payments . . . farms	70	1	1	-	-	-
$1,000	(D)	(D)	(D)	-	-	-
FARMS BY ECONOMIC CLASS (SEE TEXT)						
Less than $1,000	97	-	4	-	-	1
$1,000 to $2,499	74	-	7	-	1	1
$2,500 to $4,999	57	-	2	-	-	-
$5,000 to $9,999	90	1	7	-	-	-
$10,000 to $24,999	91	-	6	-	1	-
$25,000 to $49,999	54	-	3	-	-	-
$50,000 or more	109	-	3	-	-	-
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	34	1	-	-	-	-
$1,000	(D)	(D)	-	-	-	-
Other Federal farm program payments . . . farms	51	-	1	-	-	-
$1,000	(D)	-	(D)	-	-	-
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	34	-	-	-	-	-
Vegetable and melon farming (1112)	54	-	4	-	-	-
Fruit and tree nut farming (1113)	3	-	-	-	-	-
Greenhouse, nursery, and floriculture production (1114)	88	-	-	-	-	-
Other crop farming (1119)	193	1	2	-	1	-
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	193	1	2	-	1	-
Beef cattle ranching and farming (112111)	27	-	3	-	-	1
Cattle feedlots (112112)	8	-	-	-	-	-
Dairy cattle and milk production (11212)	15	-	-	-	-	-
Hog and pig farming (1122)	12	-	1	-	-	-
Poultry and egg production (1123)	14	-	-	-	-	-
Sheep and goat farming (1124)	11	-	-	-	-	-
Animal aquaculture and other animal production (1125, 1129)	113	-	22	-	1	1
OTHER FARM CHARACTERISTICS						
Farms by-						
Type of organization:						
Family or individual	469	1	23	-	2	2
Partnerships	29	-	1	-	-	-
Corporations	36	-	-	-	-	-

--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	38	-	8	-	-	-
Number of operators:						
1 operator	341	1	29	-	1	1
2 operators	196	-	2	-	1	1
3 operators	20	-	1	-	-	-
4 operators	6	-	-	-	-	-
5 or more operators	9	-	-	-	-	-
Number of women operators:						
1 woman operator	244	-	4	-	-	1
2 women operators	21	-	-	-	1	-
3 women operators	5	-	-	-	-	-
4 women operators	1	-	-	-	-	-
5 or more women operators	-	-	-	-	-	-
Farms reporting-						
Computers for farm business	363	-	14	-	1	2
Internet access	383	1	16	-	2	2
Principal operator is a hired manager . . . farms	37	-	7	-	-	-
acres	(D)	-	(D)	-	-	-
Farms by number of households sharing in net income of farm:						
1 household	482	1	24	-	1	1
2 households	44	-	-	-	-	1
3 households	4	-	1	-	-	-
4 households	3	-	-	-	1	-
5 or more households	2	-	-	-	-	-
Farms by share of principal operator's total household income from farming:						
Less than 25 percent	350	1	26	-	1	1
25 to 49 percent	56	-	2	-	-	-
50 to 74 percent	68	-	2	-	1	-
75 to 99 percent	48	-	2	-	-	1
100 percent	50	-	-	-	-	-

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	117	95
Land in farms	acres	18,227	9,615
FARMS BY SIZE			
1 to 9 acres		48	39
10 to 49 acres		31	24
50 to 179 acres		21	(NA)
180 to 499 acres		9	(NA)
500 acres or more		8	3
OWNED AND RENTED LAND IN FARMS			
Owned land in farms	farms	109	81
	acres	13,443	7,298
Rented or leased land in farms	farms	16	31
	acres	4,784	2,317
TENURE			
Full owners	farms	101	64
	acres	12,554	3,596
Part owners	farms	8	17
	acres	(D)	5,762
Tenants	farms	8	14
	acres	(D)	257
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS			
Total	farms	117	(NA)
	$1,000	3,503	(NA)
Market value of agricultural products sold	farms	117	95
	$1,000	3,307	901
Crops	farms	59	44
	$1,000	2,234	782
Livestock, poultry, and their products	farms	54	43
	$1,000	1,073	120
Government payments	farms	11	(NA)
	$1,000	196	(NA)
FARMS BY ECONOMIC CLASS (SEE TEXT)			
Less than $1,000		25	(NA)
$1,000 to $2,499		19	(NA)
$2,500 to $4,999		13	(NA)
$5,000 to $9,999		24	(NA)
$10,000 to $24,999		9	(NA)
$25,000 to $49,999		12	(NA)
$50,000 or more		15	(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	6	(NA)
	$1,000	115	(NA)
Other Federal farm program payments	farms	7	(NA)
	$1,000	81	(NA)
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)			
Oilseed and grain farming (1111)		2	2
Vegetable and melon farming (1112)		12	9
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS) - Con.			
Fruit and tree nut farming (1113)		1	1
Greenhouse, nursery, and floriculture production (1114)		30	15
Other crop farming (1119)		21	18
Tobacco farming (11191)		-	-
Cotton farming (11192)		-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)		21	18
Beef cattle ranching and farming (112111)		3	5
Cattle feedlots (112112)		1	-
Dairy cattle and milk production (11212)		2	-
Hog and pig farming (1122)		2	3
Poultry and egg production (1123)		2	5
Sheep and goat farming (1124)		6	7
Animal aquaculture and other animal production (1125, 1129)		35	30
OTHER FARM CHARACTERISTICS			
Farms by-			
Type of organization:			
Family or individual		100	83
Partnerships		9	9
Corporations		4	(NA)
Other - cooperative, estate or trust, institutional, etc		4	2
Number of operators:			
1 operator		68	(NA)
2 operators		45	(NA)
3 operators		2	(NA)
4 operators		2	(NA)
5 or more operators		-	(NA)
Number of women operators:			
1 woman operator		106	(NA)
2 women operators		11	(NA)
3 women operators		-	(NA)
4 women operators		-	(NA)
5 or more women operators		-	(NA)
Farms reporting-			
Computers for farm business		94	(NA)
Internet access		97	(NA)
Principal operator is a hired manager	farms	2	(NA)
	acres	(D)	(NA)
Farms by number of households sharing in net income of farm:			
1 household		102	(NA)
2 households		12	(NA)
3 households		-	(NA)
4 households		1	(NA)
5 or more households		-	(NA)
Farms by share of principal operator's total household income from farming:			
Less than 25 percent		75	(NA)
25 to 49 percent		5	(NA)
50 to 74 percent		17	(NA)
75 to 99 percent		8	(NA)
100 percent		10	(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	8	6
Land in farms	acres	3,958	1,861
FARMS BY SIZE			
1 to 9 acres		1	-
10 to 49 acres		1	2
50 to 179 acres		2	(NA)
180 to 499 acres		2	(NA)
500 acres or more		2	1
OWNED AND RENTED LAND IN FARMS			
Owned land in farms	farms	7	5
	acres	(D)	(D)
Rented or leased land in farms	farms	3	2
	acres	(D)	(D)
TENURE			
Full owners	farms	5	4
	acres	(D)	(D)
Part owners	farms	2	1
	acres	(D)	(D)
Tenants	farms	1	1
	acres	(D)	(D)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS			
Total	farms	8	(NA)
	$1,000	208	(NA)
Market value of agricultural products sold	farms	8	6
	$1,000	(D)	21
Crops	farms	6	3
	$1,000	142	5
Livestock, poultry, and their products	farms	3	4
	$1,000	(D)	16
Government payments	farms	2	(NA)
	$1,000	(D)	(NA)
FARMS BY ECONOMIC CLASS (SEE TEXT)			
Less than $1,000		1	(NA)
$1,000 to $2,499		-	(NA)
$2,500 to $4,999		-	(NA)
$5,000 to $9,999		2	(NA)
$10,000 to $24,999		3	(NA)
$25,000 to $49,999		1	(NA)
$50,000 or more		1	(NA)
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS			
CCC loans	farms	-	-
	$1,000	-	-
Conservation Reserve and Wetlands Reserve Programs (CRP and WRP)	farms	1	(NA)
	$1,000	(D)	(NA)
Other Federal farm program payments	farms	1	(NA)
	$1,000	(D)	(NA)
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)			
Oilseed and grain farming (1111)		-	1
Vegetable and melon farming (1112)		2	-
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS) - Con.			
Fruit and tree nut farming (1113)		-	-
Greenhouse, nursery, and floriculture production (1114)		1	-
Other crop farming (1119)		3	3
Tobacco farming (11191)		-	-
Cotton farming (11192)		-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)		3	3
Beef cattle ranching and farming (112111)		1	1
Cattle feedlots (112112)		-	-
Dairy cattle and milk production (11212)		-	-
Hog and pig farming (1122)		1	-
Poultry and egg production (1123)		-	-
Sheep and goat farming (1124)		-	-
Animal aquaculture and other animal production (1125, 1129)		-	1
OTHER FARM CHARACTERISTICS			
Farms by-			
Type of organization:			
Family or individual		6	6
Partnerships		1	-
Corporations		1	(NA)
Other - cooperative, estate or trust, institutional, etc		-	-
Number of operators:			
1 operator		6	(NA)
2 operators		2	(NA)
3 operators		-	(NA)
4 operators		-	(NA)
5 or more operators		-	(NA)
Number of women operators:			
1 woman operator		2	(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		3	(NA)
Internet access		5	(NA)
Principal operator is a hired manager	farms	-	(NA)
	acres	-	(NA)
Farms by number of households sharing in net income of farm:			
1 household		6	(NA)
2 households		2	(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		6	(NA)
25 to 49 percent		1	(NA)
50 to 74 percent		1	(NA)
75 to 99 percent		-	(NA)
100 percent		-	(NA)

USDA, National Agricultural Statistics Service

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	609	900,715	31,824	543,213	71,790	46,143	20,543	25,600
Crop production (111)	380	141,484	23,318	402,013	60,018	20,836	20,487	349
Oilseed and grain farming (1111)	34	44,313	4,523	603,271	132,494	(D)	(D)	(D)
Soybean farming (11111)	-	-	-	-	-	-	-	-
Oilseed (except soybean) farming (11112)	-	-	-	-	-	-	-	-
Dry pea and bean farming (11113)	-	-	-	-	-	-	-	-
Wheat farming (11114)	-	-	-	-	-	-	-	-
Corn farming (11115)	-	-	-	-	-	-	-	-
Rice farming (11116)	-	-	-	-	-	-	-	-
Other grain farming (11119)	34	44,313	4,523	603,271	132,494	(D)	(D)	(D)
Vegetable and melon farming (11121)	58	11,226	(D)	380,536	(D)	4,306	(D)	(D)
Potato farming (111211)	25	8,714	1,614	522,174	79,455	2,657	2,641	16
Other vegetable (except potato) and melon farming (111219)	33	2,512	(D)	273,235	(D)	1,649	(D)	(D)
Fruit and tree nut farming (1113)	3	(D)	9	140,150	(D)	(D)	(D)	-
Orange groves (11131)	-	-	-	-	-	-	-	-
Citrus (except orange) groves (11132)	-	-	-	-	-	-	-	-
Noncitrus fruit and tree nut farming (11133)	3	(D)	9	140,150	(D)	(D)	(D)	-
Apple orchards (111331)	2	(D)	(D)	(D)	(D)	(D)	(D)	-
Grape vineyards (111332)	-	-	-	-	-	-	-	-
Strawberry farming (111333)	-	-	-	-	-	-	-	-
Berry (except strawberry) farming (111334)	1	(D)	(D)	(D)	(D)	(D)	(D)	-
Tree nut farming (111335)	-	-	-	-	-	-	-	-
Fruit and tree nut combination farming (111336)	-	-	-	-	-	-	-	-
Other noncitrus fruit farming (111339)	-	-	-	-	-	-	-	-
Greenhouse, nursery, and floriculture production (1114)	88	(D)	926	326,841	(D)	12,643	(D)	(D)
Food crops grown under cover (11141)	12	(D)	84	89,917	(D)	147	(D)	(D)
Nursery and floriculture production (11142)	76	(D)	842	364,250	46,565	12,495	(D)	(D)
Nursery and tree production (111421)	14	(D)	237	392,037	43,086	1,338	1,338	-
Floriculture production (111422)	62	2,853	605	357,976	47,350	11,158	(D)	(D)
Other crop farming (1119)	197	81,547	(D)	411,168	60,063	3,110	2,883	227
Tobacco farming (11191)	-	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-	-
Sugarcane farming (11193)	-	-	-	-	-	-	-	-
Hay farming (11194)	158	56,758	(D)	(D)	62,710	2,867	(D)	(D)
All other crop farming (11199)	39	24,789	(D)	(D)	48,337	243	(D)	(D)
Animal production (112)	229	759,231	8,506	777,518	91,644	25,307	55	25,252
Cattle ranching and farming (1121)	54	371,793	7,663	1,244,253	83,369	3,859	48	3,810
Beef cattle ranching and farming, including feedlots (11211)	39	364,165	(D)	1,360,881	58,949	351	(D)	(D)
Beef cattle ranching and farming (112111)	31	(D)	(D)	891,574	62,607	258	(D)	(D)
Cattle feedlots (112112)	8	(D)	(D)	3,179,444	45,688	93	-	93
Dairy cattle and milk production (11212)	15	7,628	(D)	941,021	143,606	3,508	(D)	(D)
Hog and pig farming (1122)	13	2,824	(D)	237,035	33,046	146	(D)	(D)
Poultry and egg production (1123)	14	1,128	(D)	228,427	22,179	116	-	116
Chicken egg production (11231)	8	1,052	(D)	270,998	24,156	19	-	19
Broilers and other meat-type chicken production (11232)	1	(D)	(D)	(D)	(D)	(D)	-	(D)
Turkey production (11233)	1	(D)	-	(D)	(D)	(D)	-	(D)
Poultry hatcheries (11234)	-	-	-	-	-	-	-	-
Other poultry production (11239)	4	(D)	(D)	(D)	(D)	(D)	-	(D)
Sheep and goat farming (1124)	11	341	(D)	149,284	27,360	7	-	7
Sheep farming (11241)	8	316	-	(D)	(D)	5	-	5
Goat farming (11242)	3	25	(D)	(D)	(D)	2	-	2
Animal aquaculture (1125)	46	392	-	977,233	265,843	20,806	-	20,806
Other animal production (1129)	91	382,753	448	637,227	28,168	373	(D)	(D)
Apiculture (11291)	5	(D)	(D)	(D)	(D)	12	(D)	(D)
Horse and other equine production (11292)	41	8,782	235	266,991	36,580	89	(D)	(D)
Fur-bearing animal and rabbit production (11293)	1	(D)	-	(D)	(D)	(D)	-	(D)
All other animal production (11299)	44	373,955	(D)	1,054,795	24,662	(D)	(D)	(D)

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

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

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

Characteristics		2002	1997
Farms	number	11	(NA)
Land in farms	acres	(D)	(NA)
Average size of farm	acres	(D)	(NA)
Estimated value of land and buildings [1]	$1,000	(D)	(NA)
Average per farm	dollars	(D)	(NA)
Average per acre	dollars	(D)	(NA)
Estimated market value of all machinery and equipment [1]	$1,000	(D)	(NA)
Land in farms according to use:			
Total cropland	farms	11	(NA)
	acres	2,046	(NA)
Harvested cropland	farms	10	(NA)
	acres	804	(NA)
Cropland used only for pasture or grazing	farms	5	(NA)
	acres	117	(NA)
Other cropland	farms	8	(NA)
	acres	1,125	(NA)
Total woodland	farms	7	(NA)
	acres	2,501	(NA)
Woodland pastured	farms	-	(NA)
	acres	-	(NA)
Woodland not pastured	farms	7	(NA)
	acres	2,501	(NA)
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	3	(NA)
	acres	(D)	(NA)
Land in house lots, ponds, roads, wasteland, etc.	farms	9	(NA)
	acres	(D)	(NA)
Irrigated land	farms	8	(NA)
	acres	35	(NA)
Market value of agricultural products sold (see text)	$1,000	(D)	(NA)
Average per farm	dollars	(D)	(NA)
Crops	$1,000	497	(NA)
Livestock, poultry, and their products	$1,000	(D)	(NA)
Total farm production expenses [1]	$1,000	(D)	(NA)
Average per farm	dollars	(D)	(NA)
Government payments	farms	-	(NA)
	$1,000	-	(NA)
Average per farm	dollars	-	(NA)
Income from farm-related sources (see text)	farms	1	(NA)
	$1,000	(D)	(NA)
Average per farm	dollars	(D)	(NA)
Tenure of operator:			
Full owners		8	(NA)
Part owners		3	(NA)
Tenants		-	(NA)
Farms by North American Industry Classification System:			
Oilseed and grain farming (1111)		2	(NA)
Vegetable and melon farming (1112)		2	(NA)
Fruit and tree nut farming (1113)		-	(NA)
Greenhouse, nursery, and floriculture production (1114)		4	(NA)
Other crop farming (1119)		1	(NA)
Tobacco farming (11191)		-	(NA)
Cotton farming (11192)		-	(NA)
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)		1	(NA)
Beef cattle ranching and farming (112111)		1	(NA)
Cattle feedlots (112112)		-	(NA)
Dairy cattle and milk production (11212)		1	(NA)
Hog and pig farming (1122)		-	(NA)
Poultry and egg production (1123)		-	(NA)
Sheep and goat farming (1124)		-	(NA)
Animal aquaculture and other animal production (1125,1129)		-	(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	825	572	1	1	43	32
Sex of operator:						
Male	552	459	1	1	33	30
Female	273	113	-	-	10	2
Primary occupation:						
Farming	459	352	-	-	19	15
Other	366	220	1	1	24	17
Place of residence:						
On farm operated	631	442	-	-	26	16
Not on farm operated	194	130	1	1	17	16
Days worked off farm:						
None	366	262	-	-	12	8
Any	459	310	1	1	31	24
1 to 49 days	67	43	-	-	6	5
50 to 99 days	50	33	-	-	6	5
100 to 199 days	102	73	-	-	8	5
200 days or more	240	161	1	1	11	9
Years on present farm:						
2 years or less	41	17	-	-	-	-
3 or 4 years	77	45	-	-	2	-
5 to 9 years	164	105	-	-	10	5
10 years or more	543	405	1	1	31	27
Age group:						
Under 25 years	15	1	-	-	-	-
25 to 34 years	41	13	-	-	1	-
35 to 44 years	142	81	-	-	6	5
45 to 54 years	276	203	-	-	20	14
55 to 64 years	197	147	1	1	12	10
65 to 74 years	108	84	-	-	2	2
75 years and over	46	43	-	-	2	1
Average age of -						
All operators [1]	52.9	(X)	(D)	(X)	53.3	(X)
Principal operator	(X)	55.3	(X)	(D)	(X)	53.7
Second operator	49.5	(X)	-	(X)	(D)	(X)
Third operator	34.9	(X)	-	(X)	(D)	(X)
Spanish, Hispanic, or Latino origin (see text)	8	6	1	1	1	1
Race:						
White	825	572	(X)	(X)	(X)	(X)
Black or African American	(X)	(X)	1	1	(X)	(X)
American Indian or Alaska Native	(X)	(X)	(X)	(X)	43	32
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)	1,529	(X)	1	(X)	97
Second operator	146	(X)	-	(X)	5	(X)
Third operator	44	(X)	-	(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	-	-	4	2	8	2
Sex of operator:						
Male	-	-	1	1	2	1
Female	-	-	3	1	6	1
Primary occupation:						
Farming	-	-	2	2	1	1
Other	-	-	2	-	7	1
Place of residence:						
On farm operated	-	-	4	2	4	2
Not on farm operated	-	-	-	-	4	-
Days worked off farm:						
None	-	-	3	1	1	1
Any	-	-	1	1	7	1
1 to 49 days	-	-	-	-	-	-
50 to 99 days	-	-	-	-	-	-
100 to 199 days	-	-	1	1	4	-
200 days or more	-	-	-	-	3	1
Years on present farm:						
2 years or less	-	-	1	-	1	-
3 or 4 years	-	-	-	-	1	1
5 to 9 years	-	-	3	2	-	-
10 years or more	-	-	-	-	6	1
Age group:						
Under 25 years	-	-	1	-	1	-
25 to 34 years	-	-	-	-	-	-
35 to 44 years	-	-	-	-	-	-
45 to 54 years	-	-	2	1	5	-
55 to 64 years	-	-	1	1	1	1
65 to 74 years	-	-	-	-	1	1
75 years and over	-	-	-	-	-	-
Average age of -						
All operators [1]	-	(X)	43.8	(X)	49.9	(X)
Principal operator	(X)	-	(X)	(D)	(X)	(D)
Second operator	-	(X)	(D)	(X)	(D)	(X)
Third operator	-	(X)	-	(X)	(D)	(X)
Spanish, Hispanic, or Latino origin (see text)	-	-	-	-	-	-
Race:						
White	(X)	(X)	(X)	(X)	(X)	(X)
Black or African American	(X)	(X)	(X)	(X)	(X)	(X)
American Indian or Alaska Native	(X)	(X)	(X)	(X)	(X)	(X)
Native Hawaiian or Other Pacific Islander	-	-	(X)	(X)	(X)	(X)
Asian	(X)	(X)	4	2	(X)	(X)
More than one race reported	(X)	(X)	(X)	(X)	8	2
Living on an American Indian Reservation	-	-	-	-	-	-
Number of persons living in household of-						
Principal operator	(X)	-	(X)	7	(X)	10
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	292	117	95
Sex of operator:			
Male	(X)	(X)	(X)
Female	292	117	95
Primary occupation:			
Farming	137	64	58
Other	155	53	37
Place of residence [3]:			
On farm operated	222	88	61
Not on farm operated	70	29	19
Days worked off farm [3]:			
None	125	52	30
Any	167	65	56
1 to 49 days	22	4	(NA)
50 to 99 days	15	6	(NA)
100 to 199 days	40	15	14
200 days or more	90	40	21
Years on present farm [3]:			
2 years or less	17	2	10
3 or 4 years	29	9	8
5 to 9 years	71	38	24
10 years or more	175	68	34
Age group:			
Under 25 years	9	-	1
25 to 34 years	25	4	11
Age group - Con.			
35 to 44 years	63	31	32
45 to 54 years	100	46	31
55 to 64 years	58	20	(NA)
65 to 74 years	28	9	(NA)
75 years and over	9	7	(NA)
Average age of -			
All operators [1]	49.7	(X)	(X)
Principal operator	(X)	51.2	46.7
Second operator	49.9	(X)	(X)
Third operator	34.5	(X)	(X)
Spanish, Hispanic, or Latino origin (see text)	1	1	2
Race:			
White	273	113	(NA)
Black or African American	-	-	(NA)
American Indian or Alaska Native	10	2	(NA)
Native Hawaiian or Other Pacific Islander	-	-	(NA)
Asian	3	1	(NA)
More than one race reported	6	1	(NA)
Living on an American Indian reservation	-	-	(NA)
Number of persons living in household of-			
Principal operator	(X)	302	(NA)
Second operator	61	(X)	(NA)
Third operator	5	(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	10	8	6
Sex of operator:			
Male	9	7	4
Female	1	1	2
Primary occupation:			
Farming	4	4	3
Other	6	4	3
Place of residence [2]:			
On farm operated	9	7	5
Not on farm operated	1	1	-
Days worked off farm [2]:			
None	3	2	3
Any	7	6	3
1 to 49 days	-	-	(NA)
50 to 99 days	-	-	(NA)
100 to 199 days	2	1	1
200 days or more	5	5	1
Years on present farm [2]:			
2 years or less	-	-	1
3 or 4 years	-	-	1
5 to 9 years	2	1	-
10 years or more	8	7	4
Age group:			
Under 25 years	-	-	-
25 to 34 years	1	-	-
Age group - Con.			
35 to 44 years	-	-	2
45 to 54 years	2	2	2
55 to 64 years	5	4	(NA)
65 to 74 years	2	2	(NA)
75 years and over	-	-	(NA)
Average age of -			
All operators [1]	57.6	(X)	(X)
Principal operator	(X)	(D)	49.5
Second operator	(D)	(X)	(X)
Third operator	-	(X)	(X)
Spanish, Hispanic, or Latino origin (see text)	10	8	6
Race:			
White	8	6	(NA)
Black or African American	1	1	(NA)
American Indian or Alaska Native	1	1	(NA)
Native Hawaiian or Other Pacific Islander	-	-	(NA)
Asian	-	-	(NA)
More than one race reported	-	-	(NA)
Living on an American Indian reservation	-	-	(NA)
Number of persons living in household of-			
Principal operator	(X)	18	(NA)
Second operator	6	(X)	(NA)
Third operator	-	(X)	(NA)

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

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

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

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
FARMS AND LAND IN FARMS						
Farms . . . . . number	609	127	129	27	32	54
percent	100.0	20.9	21.2	4.4	5.3	8.9
Land in farms . . . . . acres	900,715	489	2,845	1,554	2,608	6,161
Average size of farm . . . . . acres	1,479	4	22	58	82	114
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) . . . . . farms	609	127	129	27	32	54
$1,000	47,908	8,682	23,652	997	374	2,231
Average per farm . . . . . dollars	78,666	68,361	183,347	36,909	11,684	41,315
Farms by economic class:						
Less than $1,000 (see text)	102	24	25	2	5	11
$1,000 to $2,499	83	22	26	6	5	7
$2,500 to $4,999	59	13	16	5	1	10
$5,000 to $9,999	98	24	14	5	12	4
$10,000 to $24,999	98	13	13	4	6	7
$25,000 to $49,999	57	9	7	1	1	6
$50,000 to $99,999	39	8	8	1	2	2
$100,000 to $249,999	31	6	5	2	-	5
$250,000 to $499,999	26	6	5	1	-	1
$500,000 to $999,999	9	1	4	-	-	1
$1,000,000 or more	7	1	6	-	-	-
$1,000,000 to $2,499,999	4	-	4	-	-	-
$2,500,000 to $4,999,999	2	1	1	-	-	-
$5,000,000 or more	1	-	1	-	-	-
Total sales (see text) . . . . . farms	609	127	129	27	32	54
$1,000	46,143	(D)	23,621	974	(D)	(D)
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	23	-	-	1	-	-
$1,000	(D)	-	-	(D)	-	-
Sales of $50,000 or more . . . . . farms	3	-	-	-	-	-
$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	86	17	21	7	6	9
$1,000	4,017	156	198	(D)	127	1,088
Sales of $50,000 or more . . . . . farms	14	-	-	1	1	5
$1,000	3,271	-	-	(D)	(D)	1,009
Fruits, tree nuts, and berries . . . . . farms	22	5	5	-	4	2
$1,000	(D)	6	8	-	4	(D)
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	111	50	33	5	7	4
$1,000	12,680	2,820	7,867	252	(D)	765
Sales of $50,000 or more . . . . . farms	33	11	12	1	1	3
$1,000	11,720	2,375	7,624	(D)	(D)	(D)
Cut Christmas trees and short-rotation woody crops . . . . . farms	2	1	-	-	-	-
$1,000	(D)	(D)	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Other crops and hay (see text) . . . . . farms	198	2	23	10	14	22
$1,000	3,057	(D)	58	57	(D)	287
Sales of $50,000 or more . . . . . farms	13	-	-	-	-	1
$1,000	1,114	-	-	-	-	(D)
Cattle and calves . . . . . farms	83	3	8	5	5	5
$1,000	759	6	19	(D)	17	31
Sales of $50,000 or more . . . . . farms	3	-	-	1	-	-
$1,000	200	-	-	(D)	-	-
Milk and other dairy products from cows . . . . . farms	18	1	2	2	-	-
$1,000	3,246	(D)	(D)	(D)	-	-
Sales of $50,000 or more . . . . . farms	11	-	1	1	-	-
$1,000	3,155	-	(D)	(D)	-	-
Hogs and pigs . . . . . farms	47	9	9	4	3	2
$1,000	205	35	(D)	5	(D)	(D)
Sales of $50,000 or more . . . . . farms	1	-	-	-	-	-
$1,000	(D)	-	-	-	-	-
Sheep, goats, and their products . . . . . farms	36	10	16	2	1	4
$1,000	29	5	18	(D)	(D)	(D)
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys . . . . . farms	29	5	8	2	2	3
$1,000	111	30	22	(D)	(D)	14
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Poultry and eggs . . . . . farms	47	15	14	-	3	2
$1,000	104	73	18	-	3	(D)
Sales of $50,000 or more . . . . . farms	1	1	-	-	-	-
$1,000	(D)	(D)	-	-	-	-

See footnote(s) at end of table.

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Table 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	49	12	19	62	41	29	28
. . . . . percent	8.0	2.0	3.1	10.2	6.7	4.8	4.6
Land in farms . . . . . acres	7,653	2,372	4,451	21,919	28,243	35,005	787,415
Average size of farm . . . . . acres	156	198	234	354	689	1,207	28,122
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS							
Total (see text) . . . . . farms	49	12	19	62	41	29	28
. . . . . $1,000	(D)	(D)	489	2,586	3,273	1,871	2,297
Average per farm . . . . . dollars	(D)	(D)	25,731	41,704	79,824	64,517	82,051
Farms by economic class:							
Less than $1,000 (see text)	8	1	3	11	3	3	6
$1,000 to $2,499	8	-	1	5	1	2	-
$2,500 to $4,999	5	-	1	6	1	-	1
$5,000 to $9,999	13	4	2	9	6	2	3
$10,000 to $24,999	8	3	6	17	11	7	3
$25,000 to $49,999	4	3	4	7	3	9	3
$50,000 to $99,999	-	1	1	3	6	2	5
$100,000 to $249,999	1	-	1	1	6	1	3
$250,000 to $499,999	2	-	-	2	3	2	4
$500,000 to $999,999	-	-	-	1	1	1	-
$1,000,000 or more	-	-	-	-	-	-	-
$1,000,000 to $2,499,999	-	-	-	-	-	-	-
$2,500,000 to $4,999,999	-	-	-	-	-	-	-
$5,000,000 or more	-	-	-	-	-	-	-
Total sales (see text) . . . . . farms	49	12	19	62	41	29	28
. . . . . $1,000	(D)	(D)	(D)	2,370	3,053	1,551	1,388
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	2	1	-	2	9	4	4
. . . . . $1,000	(D)	(D)	-	(D)	71	82	(D)
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	3
. . . . . $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	8	-	3	4	8	2	1
. . . . . $1,000	457	-	(D)	(D)	579	(D)	(D)
Sales of $50,000 or more . . . . . farms	2	-	-	1	3	1	-
. . . . . $1,000	(D)	-	-	(D)	567	(D)	-
Fruits, tree nuts, and berries . . . . . farms	4	-	-	-	1	1	-
. . . . . $1,000	9	-	-	-	(D)	(D)	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-
. . . . . $1,000	-	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	4	1	-	3	4	-	-
. . . . . $1,000	(D)	(D)	-	(D)	330	-	-
Sales of $50,000 or more . . . . . farms	1	-	-	1	3	-	-
. . . . . $1,000	(D)	-	-	(D)	(D)	-	-
Cut Christmas trees and short-rotation woody crops . . . . . farms	-	-	-	-	1	-	-
. . . . . $1,000	-	-	-	-	(D)	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-
. . . . . $1,000	-	-	-	-	-	-	-
Other crops and hay (see text) . . . . . farms	29	10	12	35	27	5	9
. . . . . $1,000	253	156	237	(D)	744	151	524
Sales of $50,000 or more . . . . . farms	-	-	1	2	5	1	3
. . . . . $1,000	-	-	(D)	(D)	(D)	(D)	394
Cattle and calves . . . . . farms	7	3	1	13	18	9	6
. . . . . $1,000	29	14	(D)	79	148	(D)	140
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	1	1
. . . . . $1,000	-	-	-	-	-	(D)	(D)
Milk and other dairy products from cows . . . . . farms	-	-	1	5	5	2	-
. . . . . $1,000	-	-	(D)	813	1,125	(D)	-
Sales of $50,000 or more . . . . . farms	-	-	1	3	3	2	-
. . . . . $1,000	-	-	(D)	(D)	(D)	(D)	-
Hogs and pigs . . . . . farms	2	1	1	5	8	2	1
. . . . . $1,000	(D)	(D)	(D)	(D)	16	(D)	(D)
Sales of $50,000 or more . . . . . farms	-	-	-	1	-	-	-
. . . . . $1,000	-	-	-	(D)	-	-	-
Sheep, goats, and their products . . . . . farms	-	-	-	1	1	1	-
. . . . . $1,000	-	-	-	(D)	(D)	(D)	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-
. . . . . $1,000	-	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys . . . . . farms	3	-	1	1	3	-	1
. . . . . $1,000	14	-	(D)	(D)	4	-	(D)
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-
. . . . . $1,000	-	-	-	-	-	-	-
Poultry and eggs . . . . . farms	3	1	1	4	4	-	-
. . . . . $1,000	(D)	(D)	(D)	1	3	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-
. . . . . $1,000	-	-	-	-	-	-	-

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	47	24	23	-	-	-
	$1,000	20,807	5,509	15,297	-	-	-
Sales of $50,000 or more	farms	22	9	13	-	-	-
	$1,000	20,527	5,379	15,149	-	-	-
Other animals and other animal products (see text)	farms	59	16	10	-	1	10
	$1,000	339	30	12	-	(D)	28
Sales of $50,000 or more	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Government payments	farms	72	1	4	3	2	2
	$1,000	1,765	(D)	30	22	(D)	(D)
Value of -							
Certified organically produced commodities (see text)	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Landlord's share of total sales (see text)	farms	13	2	1	-	-	3
	$1,000	29	(D)	(D)	-	-	(D)
Agricultural products sold directly to individuals for human consumption (see text)	farms	110	31	27	5	7	8
	$1,000	829	178	214	(D)	26	65
FARM PRODUCTION EXPENSES [2]							
Total farm production expenses	farms	609	127	129	27	32	54
	$1,000	39,123	10,028	15,340	989	479	1,768
Average per farm	dollars	64,242	78,964	118,915	36,615	14,962	32,739
Fertilizer, lime, and soil conditioners purchased	farms	331	50	62	17	26	33
	$1,000	1,535	30	76	29	44	118
Farms with expenses of-							
$1 to $4,999		253	50	60	16	24	25
$5,000 to $24,999		66	-	1	1	2	8
$25,000 to $49,999		10	-	1	-	-	-
$50,000 or more		2	-	-	-	-	-
Chemicals purchased	farms	127	20	33	4	10	11
	$1,000	187	28	22	3	(D)	17
Farms with expenses of-							
$1 to $4,999		115	18	32	4	10	10
$5,000 to $24,999		12	2	1	-	-	1
$25,000 to $49,999		-	-	-	-	-	-
$50,000 or more		-	-	-	-	-	-
Seeds, plants, vines, and trees	farms	199	55	45	11	11	13
	$1,000	2,176	471	1,322	(D)	9	150
Farms with expenses of-							
$1 to $999		105	31	24	7	7	5
$1,000 to $4,999		55	12	10	3	4	5
$5,000 to $24,999		24	7	6	-	-	-
$25,000 to $49,999		8	2	2	1	-	2
$50,000 or more		7	3	3	-	-	1
Livestock and poultry purchased	farms	117	37	32	3	7	5
	$1,000	569	86	34	(D)	4	(D)
Farms with expenses of-							
$1 to $4,999		102	34	30	3	7	4
$5,000 to $24,999		13	2	2	-	-	1
$25,000 to $99,999		1	1	-	-	-	-
$100,000 to $249,999		-	-	-	-	-	-
$250,000 or more		1	-	-	-	-	-
Breeding livestock purchased (see text)	farms	51	10	14	1	4	3
	$1,000	432	11	8	(D)	3	(D)
Other livestock and poultry purchased	farms	80	32	23	2	3	3
	$1,000	137	75	26	(D)	1	(D)
Feed purchased	farms	293	59	77	13	12	23
	$1,000	4,078	681	1,786	(D)	28	53
Farms with expenses of-							
$1 to $4,999		225	46	56	9	11	20
$5,000 to $24,999		44	8	11	3	1	3
$25,000 to $99,999		12	4	5	-	-	-
$100,000 to $249,999		7	-	1	1	-	-
$250,000 or more		5	1	4	-	-	-
Gasoline, fuels, and oils	farms	568	106	119	27	31	52
	$1,000	2,125	249	830	52	43	227
Farms with expenses of-							
$1 to $4,999		483	92	100	24	28	45
$5,000 to $24,999		68	12	10	3	3	5
$25,000 to $49,999		10	2	3	-	-	1
$50,000 or more		7	-	6	-	-	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	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Sales of $50,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Other animals and other animal products (see text)	farms	-	1	-	3	2	9	7
	$1,000	-	(D)	-	(D)	(D)	103	121
Sales of $50,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Government payments	farms	-	2	4	15	12	11	16
	$1,000	-	(D)	(D)	216	220	320	910
Value of -								
Certified organically produced commodities (see text)	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Landlord's share of total sales (see text)	farms	2	-	-	3	1	1	-
	$1,000	(D)	-	-	(D)	(D)	(D)	-
Agricultural products sold directly to individuals for human consumption (see text)	farms	8	-	1	11	7	2	3
	$1,000	141	-	(D)	(D)	32	(D)	41
FARM PRODUCTION EXPENSES [2]								
Total farm production expenses	farms	49	12	19	62	41	29	28
	$1,000	1,173	236	317	2,091	2,978	1,638	2,086
Average per farm	dollars	23,940	19,707	16,706	33,727	72,632	56,477	74,495
Fertilizer, lime, and soil conditioners purchased	farms	31	8	15	32	31	13	13
	$1,000	88	30	65	213	418	191	234
Farms with expenses of-								
$1 to $4,999		26	5	10	22	10	2	3
$5,000 to $24,999		5	3	5	8	17	10	6
$25,000 to $49,999		-	-	-	2	3	1	3
$50,000 or more		-	-	-	-	1	-	1
Chemicals purchased	farms	9	2	5	10	16	3	4
	$1,000	18	(D)	(D)	18	36	5	29
Farms with expenses of-								
$1 to $4,999		7	2	4	9	14	3	2
$5,000 to $24,999		2	-	1	1	2	-	2
$25,000 to $49,999		-	-	-	-	-	-	-
$50,000 or more		-	-	-	-	-	-	-
Seeds, plants, vines, and trees	farms	13	3	4	15	19	5	5
	$1,000	24	1	7	41	82	(D)	22
Farms with expenses of-								
$1 to $999		9	3	1	9	5	3	1
$1,000 to $4,999		2	-	3	5	7	2	2
$5,000 to $24,999		2	-	-	-	7	-	2
$25,000 to $49,999		-	-	-	1	-	-	-
$50,000 or more		-	-	-	-	-	-	-
Livestock and poultry purchased	farms	6	2	1	9	11	1	3
	$1,000	21	(D)	(D)	22	(D)	(D)	(D)
Farms with expenses of-								
$1 to $4,999		5	2	1	6	7	1	2
$5,000 to $24,999		1	-	-	3	4	-	-
$25,000 to $99,999		-	-	-	-	-	-	-
$100,000 to $249,999		-	-	-	-	-	-	-
$250,000 or more		-	-	-	-	-	-	1
Breeding livestock purchased (see text)	farms	3	1	-	3	8	1	3
	$1,000	(D)	(D)	-	4	(D)	(D)	(D)
Other livestock and poultry purchased	farms	3	1	1	7	5	-	-
	$1,000	(D)	(D)	(D)	18	10	-	-
Feed purchased	farms	23	6	3	24	26	14	13
	$1,000	46	12	3	413	523	(D)	(D)
Farms with expenses of-								
$1 to $4,999		21	5	3	18	18	12	6
$5,000 to $24,999		2	1	-	3	5	-	7
$25,000 to $99,999		-	-	-	1	1	1	-
$100,000 to $249,999		-	-	-	2	2	1	-
$250,000 or more		-	-	-	-	-	-	-
Gasoline, fuels, and oils	farms	48	12	18	58	41	28	28
	$1,000	69	31	27	121	214	90	173
Farms with expenses of-								
$1 to $4,999		45	10	17	53	27	23	19
$5,000 to $24,999		3	2	1	5	12	5	7
$25,000 to $49,999		-	-	-	-	2	-	2
$50,000 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
FARM PRODUCTION EXPENSES [2] - Con.						
Total farm production expenses - Con.						
Utilities (see text) ..... farms	442	96	94	22	24	35
$1,000	1,517	443	460	48	29	72
Farms with expenses of-						
$1 to $999	228	51	53	11	16	13
$1,000 to $4,999	152	32	22	9	6	20
$5,000 to $24,999	52	9	14	2	2	2
$25,000 to $49,999	3	1	2	-	-	-
$50,000 or more	7	3	3	-	-	-
Supplies, repairs, and maintenance ..... farms	554	113	118	26	28	48
$1,000	4,089	686	1,417	185	51	211
Farms with expenses of-						
$1 to $4,999	412	88	82	22	25	40
$5,000 to $24,999	107	21	22	3	3	6
$25,000 to $49,999	15	2	4	-	-	-
$50,000 or more	20	2	10	1	-	2
Hired farm labor ..... farms	240	49	51	11	9	25
$1,000	13,427	4,012	7,016	88	155	458
Farms with expenses of-						
$1 to $4,999	120	20	21	9	6	13
$5,000 to $24,999	54	11	6	1	1	7
$25,000 to $99,999	33	6	8	1	2	4
$100,000 to $249,999	17	7	6	-	-	1
$250,000 or more	16	5	10	-	-	-
Contract labor ..... farms	95	17	28	3	-	6
$1,000	926	(D)	535	(D)	-	(D)
Farms with expenses of-						
$1 to $999	30	7	9	1	-	2
$1,000 to $4,999	37	5	9	1	-	4
$5,000 to $24,999	19	2	5	-	-	-
$25,000 to $49,999	5	2	2	1	-	-
$50,000 or more	4	1	3	-	-	-
Customwork and custom hauling ..... farms	65	11	14	1	3	2
$1,000	151	21	10	(D)	(D)	(D)
Farms with expenses of-						
$1 to $999	31	7	10	-	2	1
$1,000 to $4,999	26	3	4	1	1	-
$5,000 to $24,999	8	1	-	-	-	1
$25,000 to $49,999	-	-	-	-	-	-
$50,000 or more	-	-	-	-	-	-
Cash rent for land, buildings, and grazing fees ..... farms	123	21	20	5	3	11
$1,000	397	129	28	13	(D)	16
Farms with expenses of-						
$1 to $4,999	101	16	19	4	3	10
$5,000 to $9,999	10	1	1	-	-	1
$10,000 to $24,999	10	2	-	1	-	-
$25,000 or more	2	2	-	-	-	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	63	12	13	2	2	6
$1,000	244	(D)	8	(D)	(D)	10
Farms with expenses of-						
$1 to $999	38	8	11	-	1	2
$1,000 to $4,999	18	2	2	2	1	4
$5,000 to $24,999	4	1	-	-	-	-
$25,000 to $49,999	-	-	-	-	-	-
$50,000 or more	3	1	-	-	-	-
Interest expense ..... farms	198	25	32	9	7	17
$1,000	2,892	(D)	121	77	(D)	71
Farms with expenses of-						
$1 to $4,999	144	20	24	7	5	11
$5,000 to $24,999	44	2	8	1	2	6
$25,000 to $99,999	8	1	-	1	-	-
$100,000 or more	2	2	-	-	-	-
Secured by real estate ..... farms	100	8	16	6	3	8
$1,000	657	(D)	71	(D)	(D)	63
Farms with expenses of-						
$1 to $999	15	3	3	1	-	-
$1,000 to $4,999	44	3	8	3	1	2
$5,000 to $24,999	37	1	5	1	2	6
$25,000 to $49,999	3	1	-	1	-	-
$50,000 or more	1	-	-	-	-	-
Not secured by real estate ..... farms	127	19	17	5	5	10
$1,000	2,235	(D)	49	(D)	(D)	8
Farms with expenses of-						
$1 to $999	65	11	7	3	3	7
$1,000 to $4,999	41	5	6	1	2	3
$5,000 to $24,999	16	1	4	1	-	-
$25,000 to $49,999	2	-	-	-	-	-
$50,000 or more	3	2	-	-	-	-
Property taxes paid ..... farms	466	96	100	26	27	42
$1,000	968	154	185	73	66	67
Farms with expenses of-						
$1 to $4,999	427	90	92	23	23	42
$5,000 to $9,999	36	6	8	2	4	-
$10,000 to $24,999	3	-	-	1	-	-
$25,000 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
FARM PRODUCTION EXPENSES [2] - Con.							
Total farm production expenses - Con.							
Utilities (see text) ..... farms	33	11	11	39	32	21	24
$1,000	37	(D)	(D)	99	89	111	75
Farms with expenses of-							
$1 to $999	18	5	6	19	17	11	8
$1,000 to $4,999	14	4	4	16	9	6	10
$5,000 to $24,999	1	2	1	4	6	3	6
$25,000 to $49,999	-	-	-	-	-	-	-
$50,000 or more	-	-	-	-	-	1	-
Supplies, repairs, and maintenance ..... farms	47	12	17	53	37	27	28
$1,000	125	50	48	318	384	283	330
Farms with expenses of-							
$1 to $4,999	43	7	15	35	18	22	15
$5,000 to $24,999	3	5	2	15	16	4	7
$25,000 to $49,999	1	-	-	2	2	-	4
$50,000 or more	-	-	-	1	1	1	2
Hired farm labor ..... farms	14	4	10	20	22	11	14
$1,000	140	5	35	338	526	448	205
Farms with expenses of-							
$1 to $4,999	10	4	7	11	9	5	5
$5,000 to $24,999	2	-	3	6	7	4	6
$25,000 to $99,999	2	-	-	2	4	1	3
$100,000 to $249,999	-	-	-	1	2	-	-
$250,000 or more	-	-	-	-	-	1	-
Contract labor ..... farms	4	3	3	9	13	2	7
$1,000	6	24	(D)	14	(D)	(D)	37
Farms with expenses of-							
$1 to $999	2	-	1	2	3	-	3
$1,000 to $4,999	2	-	2	7	5	2	-
$5,000 to $24,999	-	3	-	-	5	-	4
$25,000 to $49,999	-	-	-	-	-	-	-
$50,000 or more	-	-	-	-	-	-	-
Customwork and custom hauling ..... farms	5	1	4	10	7	2	5
$1,000	5	(D)	9	(D)	(D)	(D)	22
Farms with expenses of-							
$1 to $999	2	1	2	2	1	2	1
$1,000 to $4,999	3	-	2	7	3	-	2
$5,000 to $24,999	-	-	-	1	3	-	2
$25,000 to $49,999	-	-	-	-	-	-	-
$50,000 or more	-	-	-	-	-	-	-
Cash rent for land, buildings, and grazing fees ..... farms	9	2	3	15	10	14	10
$1,000	24	(D)	(D)	39	58	41	44
Farms with expenses of-							
$1 to $4,999	7	2	3	14	6	11	6
$5,000 to $9,999	1	-	-	-	2	2	2
$10,000 to $24,999	1	-	-	1	2	1	2
$25,000 or more	-	-	-	-	-	-	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	7	-	-	6	9	3	3
$1,000	12	-	-	(D)	(D)	3	(D)
Farms with expenses of-							
$1 to $999	5	-	-	3	6	2	-
$1,000 to $4,999	1	-	-	3	1	1	1
$5,000 to $24,999	1	-	-	-	1	-	1
$25,000 to $49,999	-	-	-	-	-	-	-
$50,000 or more	-	-	-	-	1	-	1
Interest expense ..... farms	18	5	7	30	23	14	11
$1,000	53	(D)	(D)	137	186	(D)	162
Farms with expenses of-							
$1 to $4,999	14	5	7	22	17	8	4
$5,000 to $24,999	4	-	-	7	4	5	5
$25,000 to $99,999	-	-	-	1	2	1	2
$100,000 or more	-	-	-	-	-	-	-
Secured by real estate ..... farms	8	2	4	20	11	7	7
$1,000	(D)	(D)	(D)	(D)	(D)	(D)	77
Farms with expenses of-							
$1 to $999	3	1	-	1	1	2	-
$1,000 to $4,999	3	1	4	11	4	2	2
$5,000 to $24,999	2	-	-	8	4	3	5
$25,000 to $49,999	-	-	-	-	1	-	-
$50,000 or more	-	-	-	-	1	-	-
Not secured by real estate ..... farms	13	4	5	15	15	12	7
$1,000	(D)	(D)	(D)	(D)	(D)	(D)	84
Farms with expenses of-							
$1 to $999	7	2	4	9	3	7	2
$1,000 to $4,999	5	2	1	5	9	1	1
$5,000 to $24,999	1	-	-	1	3	3	2
$25,000 to $49,999	-	-	-	-	-	-	2
$50,000 or more	-	-	-	-	-	1	-
Property taxes paid ..... farms	38	10	16	51	32	13	15
$1,000	76	17	59	107	68	41	55
Farms with expenses of-							
$1 to $4,999	36	10	12	47	30	10	12
$5,000 to $9,999	2	-	3	4	2	3	2
$10,000 to $24,999	-	-	1	-	-	-	1
$25,000 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
FARM PRODUCTION EXPENSES [2] - Con.						
Total farm production expenses - Con.						
All other production expenses (see text) ..... farms	362	69	85	15	14	33
$1,000	3,843	831	1,492	84	14	275
Farms with expenses of-						
$1 to $4,999	270	49	56	14	14	26
$5,000 to $24,999	65	11	21	-	-	6
$25,000 to $49,999	9	4	2	-	-	-
$50,000 to $99,999	8	3	1	1	-	-
$100,000 or more	10	2	5	-	-	1
Production expenses paid by landlords [3] ..... farms	5	1	-	1	-	-
$1,000	39	(D)	-	(D)	-	-
Depreciation expenses claimed (see text) ..... farms	256	38	67	12	16	22
$1,000	6,230	1,474	2,801	213	84	248
NET CASH FARM INCOME (SEE TEXT) [2]						
Net cash farm income of operations (see text) ..... farms	609	127	129	27	32	54
$1,000	10,511	-256	8,465	13	-102	480
Average per farm ..... dollars	17,260	-2,015	65,624	464	-3,173	8,894
Farms with net gains [4] ..... number	285	58	58	7	11	22
Average net gain ..... dollars	63,224	30,486	187,090	25,402	10,644	34,497
Gain of-						
Less than $1,000	21	9	8	1	-	-
$1,000 to $4,999	74	13	13	2	6	6
$5,000 to $9,999	45	7	5	-	2	3
$10,000 to $24,999	62	15	11	2	1	6
$25,000 to $49,999	29	3	9	1	2	3
$50,000 or more	54	11	12	1	-	4
Farms with net losses ..... number	324	69	71	20	21	32
Average net loss ..... dollars	23,171	29,335	33,602	8,265	10,410	8,708
Loss of-						
Less than $1,000	37	10	6	3	2	3
$1,000 to $4,999	119	20	26	6	11	15
$5,000 to $9,999	66	15	16	6	2	7
$10,000 to $24,999	56	12	12	3	5	4
$25,000 to $49,999	16	3	2	2	-	2
$50,000 or more	30	9	9	-	1	1
Net cash farm income of operators (see text) ..... farms	609	127	129	27	32	54
$1,000	10,521	-258	8,465	18	-102	476
Average per farm ..... dollars	17,277	-2,028	65,623	649	-3,173	8,823
Operators reporting net gains [4] ..... farms	286	59	58	7	11	22
Average net gain ..... dollars	62,955	29,952	187,090	25,402	10,644	34,338
Gain of-						
Less than $1,000	22	10	8	1	-	-
$1,000 to $4,999	74	13	13	2	6	7
$5,000 to $9,999	46	7	5	-	2	2
$10,000 to $24,999	61	15	11	2	1	6
$25,000 to $49,999	29	3	9	1	2	3
$50,000 or more	54	11	12	1	-	4
Operators reporting net losses ..... farms	323	68	71	20	21	32
Average net loss ..... dollars	23,169	29,774	33,604	8,015	10,410	8,718
Loss of-						
Less than $1,000	36	9	6	3	2	3
$1,000 to $4,999	119	20	26	6	11	15
$5,000 to $9,999	65	15	16	6	2	7
$10,000 to $24,999	57	12	12	3	5	4
$25,000 to $49,999	16	3	2	2	-	2
$50,000 or more	30	9	9	-	1	1
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total ..... farms	1	-	-	-	-	-
$1,000	(D)	-	-	-	-	-
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources, gross before taxes and expenses (see text) ..... farms	100	13	11	5	4	10
$1,000	1,727	1,091	154	(D)	3	17
Customwork and other agricultural services ..... farms	40	6	1	2	1	4
$1,000	735	(D)	(D)	(D)	(D)	8
Gross cash rent or share payments ..... farms	16	-	2	-	1	2
$1,000	65	-	(D)	-	(D)	(D)
Sales of forest products, excluding Christmas trees and maple products ..... farms	18	-	1	3	1	5
$1,000	44	-	(D)	(D)	(D)	(D)
Recreational services (see text) ..... farms	13	1	1	-	-	-
$1,000	195	(D)	(D)	-	-	-

See footnote(s) at end of table.

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

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
FARM PRODUCTION EXPENSES [2] - Con.							
Total farm production expenses - Con.							
All other production expenses (see text) ..... farms	27	6	10	37	30	16	20
$1,000	429	19	21	176	164	140	198
Farms with expenses of-							
$1 to $4,999	24	4	9	30	18	13	13
$5,000 to $24,999	1	2	1	6	12	2	3
$25,000 to $49,999	-	-	-	-	-	-	3
$50,000 to $99,999	1	-	-	1	-	-	1
$100,000 or more	1	-	-	-	-	1	-
Production expenses paid by landlords [3] ..... farms	1	-	-	-	1	-	1
$1,000	(D)	-	-	-	(D)	-	(D)
Depreciation expenses claimed (see text) ..... farms	19	4	7	25	21	9	16
$1,000	133	34	74	394	297	170	309
NET CASH FARM INCOME (SEE TEXT) [2]							
Net cash farm income of operations (see text) ..... farms	49	12	19	62	41	29	28
$1,000	86	(Z)	(D)	580	392	(D)	419
Average per farm ..... dollars	1,759	39	(D)	9,357	9,566	(D)	14,969
Farms with net gains [4] ..... number	22	6	11	28	23	19	20
Average net gain ..... dollars	12,221	12,220	20,848	33,873	49,540	38,989	47,267
Gain of-							
Less than $1,000	2	-	1	-	-	-	-
$1,000 to $4,999	11	3	2	7	8	-	3
$5,000 to $9,999	3	1	3	9	2	5	5
$10,000 to $24,999	4	-	4	7	-	7	5
$25,000 to $49,999	-	2	-	1	3	4	1
$50,000 or more	2	-	1	4	10	3	6
Farms with net losses ..... number	27	6	8	34	18	10	8
Average net loss ..... dollars	6,766	12,142	(D)	10,833	41,512	(D)	65,776
Loss of-							
Less than $1,000	3	2	1	5	1	1	-
$1,000 to $4,999	12	1	5	10	4	5	4
$5,000 to $9,999	7	-	1	7	1	3	1
$10,000 to $24,999	4	2	1	9	4	-	-
$25,000 to $49,999	1	1	-	2	3	-	-
$50,000 or more	-	-	-	1	5	1	3
Net cash farm income of operators (see text) ..... farms	49	12	19	62	41	29	28
$1,000	88	(Z)	(D)	572	418	(D)	420
Average per farm ..... dollars	1,799	39	(D)	9,231	10,196	(D)	15,005
Operators reporting net gains [4] ..... farms	22	6	11	28	23	19	20
Average net gain ..... dollars	12,309	12,220	20,848	33,811	49,540	38,451	47,317
Gain of-							
Less than $1,000	2	-	1	-	-	-	-
$1,000 to $4,999	10	3	2	7	8	-	3
$5,000 to $9,999	4	1	3	10	2	5	5
$10,000 to $24,999	4	-	4	6	-	7	5
$25,000 to $49,999	-	2	-	1	3	4	1
$50,000 or more	2	-	1	4	10	3	6
Operators reporting net losses ..... farms	27	6	8	34	18	10	8
Average net loss ..... dollars	6,766	12,142	(D)	11,011	40,077	(D)	65,776
Loss of-							
Less than $1,000	3	2	1	5	1	1	-
$1,000 to $4,999	12	1	5	10	4	5	4
$5,000 to $9,999	7	-	1	6	1	3	1
$10,000 to $24,999	4	2	1	10	4	-	-
$25,000 to $49,999	1	1	-	2	3	-	-
$50,000 or more	-	-	-	1	5	1	3
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)							
Total ..... farms	-	-	-	-	-	1	-
$1,000	-	-	-	-	-	(D)	-
INCOME FROM FARM-RELATED SOURCES							
Total income from farm-related sources, gross before taxes and expenses (see text) ..... farms	6	2	3	16	14	6	10
$1,000	30	(D)	(D)	86	97	16	208
Customwork and other agricultural services ..... farms	1	2	1	8	7	4	3
$1,000	(D)	(D)	(D)	10	(D)	(D)	(D)
Gross cash rent or share payments ..... farms	3	1	1	2	-	1	3
$1,000	14	(D)	(D)	(D)	-	(D)	11
Sales of forest products, excluding Christmas trees and maple products ..... farms	1	-	1	4	2	-	-
$1,000	(D)	-	(D)	20	(D)	-	-
Recreational services (see text) ..... farms	2	-	-	1	2	-	6
$1,000	(D)	-	-	(D)	(D)	-	104

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	7	-	1	-	-	-
	$1,000	2	-	(D)	-	-	-
Other farm-related income sources (see text)	farms	36	8	7	1	1	3
	$1,000	686	(D)	98	(D)	(D)	5
LAND USE							
Total cropland	farms	479	74	84	25	31	45
	acres	98,131	140	1,036	738	1,364	2,952
Harvested cropland	farms	393	63	67	19	29	37
	acres	31,824	115	653	399	924	1,658
Farms by acres harvested:							
1 to 49 acres		245	63	67	17	23	22
50 to 99 acres		59	-	-	2	6	11
100 to 199 acres		44	-	-	-	-	4
200 to 499 acres		32	-	-	-	-	-
500 to 999 acres		12	-	-	-	-	-
1,000 to 1,999 acres		1	-	-	-	-	-
2,000 acres or more		-	-	-	-	-	-
Cropland-							
For pasture or grazing only	farms	134	12	26	7	6	18
	acres	8,917	21	224	115	156	401
On which all crops failed	farms	64	1	3	3	4	7
	acres	3,821	(D)	(D)	(D)	51	228
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	156	3	15	8	6	18
	acres	48,851	(D)	91	147	207	645
In cultivated summer fallow	farms	36	-	5	2	3	3
	acres	4,718	-	(D)	(D)	26	20
Total woodland	farms	332	29	65	17	23	33
	acres	42,244	70	866	528	737	1,748
Woodland pastured	farms	103	11	22	4	7	9
	acres	5,820	18	128	(D)	(D)	(D)
Woodland not pastured	farms	281	24	54	14	17	29
	acres	36,424	52	738	(D)	(D)	(D)
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	130	13	21	6	8	14
	acres	730,478	31	164	113	76	917
Land in house lots, ponds, roads, wasteland, etc.	farms	445	83	101	20	24	36
	acres	29,862	248	779	175	431	544
Irrigated land	farms	150	57	37	5	7	8
	acres	2,742	80	88	31	(D)	208
Harvested cropland	farms	142	53	36	5	7	8
	acres	(D)	74	(D)	31	(D)	(D)
Pastureland and other land	farms	11	4	1	-	-	1
	acres	(D)	6	(D)	-	-	(D)
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES							
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	35	-	-	2	-	1
	acres	29,175	-	-	(D)	-	(D)
Land used to raise certified organically produced crops (see text)	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Land enrolled in Federal or other crop insurance programs (see text)	farms	26	1	-	-	2	1
	acres	5,741	(D)	-	-	(D)	(D)
VALUE OF LAND AND BUILDINGS [2]							
Estimated market value of land and buildings	farms	609	127	129	27	32	54
	$1,000	330,816	34,720	54,667	7,762	11,066	14,564
Average per farm	dollars	543,213	273,383	423,773	287,498	345,824	269,705
Average per acre	dollars	367	71,001	19,215	4,995	4,243	2,364
Farms by value group:							
$1 to $49,999		72	39	18	1	-	10
$50,000 to $99,999		48	20	15	1	3	3
$100,000 to $199,999		152	26	44	7	9	13
$200,000 to $499,999		193	27	31	14	14	21
$500,000 to $999,999		66	5	9	4	4	6
$1,000,000 to $1,999,999		51	7	5	-	2	1
$2,000,000 to $4,999,999		17	3	4	-	-	-
$5,000,000 to $9,999,999		8	-	3	-	-	-
$10,000,000 or more		2	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item		140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
INCOME FROM FARM-RELATED SOURCES - Con.								
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.								
Patronage dividends and refunds from cooperatives (see text)	farms	-	-	-	2	1	3	-
	$1,000	-	-	-	(D)	(D)	1	-
Other farm-related income sources (see text)	farms	3	-	-	3	6	1	3
	$1,000	7	-	-	(D)	17	(D)	(D)
LAND USE								
Total cropland	farms	46	12	19	62	40	21	20
	acres	2,936	1,284	2,114	11,663	15,924	16,797	41,183
Harvested cropland	farms	41	11	15	45	36	15	15
	acres	1,856	893	1,332	4,886	8,223	4,396	6,489
Farms by acres harvested:								
1 to 49 acres		28	2	4	14	1	2	2
50 to 99 acres		9	5	5	11	8	1	1
100 to 199 acres		4	4	5	12	9	2	4
200 to 499 acres		-	-	1	8	15	6	2
500 to 999 acres		-	-	-	-	3	4	5
1,000 to 1,999 acres		-	-	-	-	-	-	1
2,000 acres or more		-	-	-	-	-	-	-
Cropland-								
For pasture or grazing only	farms	9	5	4	11	24	6	6
	acres	338	187	53	676	2,021	2,521	2,204
On which all crops failed	farms	7	2	3	12	15	7	-
	acres	(D)	(D)	168	413	1,622	916	-
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	12	4	8	37	17	13	15
	acres	439	(D)	(D)	5,497	3,803	8,528	(D)
In cultivated summer fallow	farms	2	-	1	8	5	3	4
	acres	(D)	-	(D)	191	255	436	(D)
Total woodland	farms	34	10	15	49	33	13	11
	acres	3,070	672	1,936	7,562	10,041	5,888	9,126
Woodland pastured	farms	10	4	3	17	11	3	2
	acres	493	(D)	202	1,293	2,498	270	(D)
Woodland not pastured	farms	31	9	13	43	26	12	9
	acres	2,577	(D)	1,734	6,269	7,543	5,618	(D)
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	10	4	3	12	9	13	17
	acres	478	65	14	840	1,330	10,137	716,313
Land in house lots, ponds, roads, wasteland, etc.	farms	38	8	13	50	32	19	21
	acres	1,169	351	387	1,854	948	2,183	20,793
Irrigated land	farms	10	2	3	9	8	1	3
	acres	348	(D)	(D)	339	458	(D)	(D)
Harvested cropland	farms	9	2	2	8	8	1	3
	acres	(D)	(D)	(D)	(D)	458	(D)	(D)
Pastureland and other land	farms	2	-	1	1	-	-	1
	acres	(D)	-	(D)	(D)	-	-	(D)
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES								
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	-	-	2	7	4	7	12
	acres	-	-	(D)	1,715	1,403	6,186	(D)
Land used to raise certified organically produced crops (see text)	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Land enrolled in Federal or other crop insurance programs (see text)	farms	2	2	-	1	5	5	7
	acres	(D)	(D)	-	(D)	1,025	987	3,270
VALUE OF LAND AND BUILDINGS [2]								
Estimated market value of land and buildings	farms	49	12	19	62	41	29	28
	$1,000	13,693	3,027	8,611	29,013	28,179	18,972	106,542
Average per farm	dollars	279,444	252,252	453,229	467,958	687,286	654,215	3,805,062
Average per acre	dollars	1,789	1,276	1,935	1,324	998	542	135
Farms by value group:								
$1 to $49,999		1	-	1	1	-	-	1
$50,000 to $99,999		4	-	1	1	-	-	-
$100,000 to $199,999		19	3	1	13	6	11	-
$200,000 to $499,999		16	9	11	28	15	6	1
$500,000 to $999,999		8	-	3	10	10	5	2
$1,000,000 to $1,999,999		1	-	1	9	8	5	12
$2,000,000 to $4,999,999		-	-	1	-	2	2	5
$5,000,000 to $9,999,999		-	-	-	-	-	-	5
$10,000,000 or more		-	-	-	-	-	-	2

See footnote(s) at end of table.

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

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

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
VALUE OF MACHINERY AND EQUIPMENT [2]						
Estimated market value of all machinery and equipment . . . farms	583	121	123	25	30	50
$1,000	41,853	10,301	7,427	936	1,240	2,899
Farms by value group:						
$1 to $4,999	49	26	12	-	3	1
$5,000 to $9,999	64	16	22	6	3	5
$10,000 to $19,999	80	19	23	6	6	4
$20,000 to $49,999	170	28	35	7	10	19
$50,000 to $99,999	110	18	11	4	5	13
$100,000 to $199,999	60	6	8	1	3	6
$200,000 to $499,999	45	5	11	1	-	2
$500,000 or more	5	3	1	-	-	-
SELECTED MACHINERY AND EQUIPMENT [2]						
Tractors . . . farms	466	62	87	24	28	45
number	1,091	78	143	49	55	113
Less than 40 horsepower (PTO) . . . farms	314	53	64	22	20	35
number	453	66	85	32	28	49
40 to 99 horsepower (PTO) . . . farms	271	9	35	11	17	30
number	457	9	51	14	24	55
100 horsepower (PTO) or more . . . farms	114	3	6	3	3	9
number	181	3	7	3	3	9
Grain and bean combines . . . farms	32	-	-	1	-	-
number	37	-	-	(D)	-	-
Cotton pickers and strippers . . . farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	13	-	-	1	1	-
number	17	-	-	(D)	(D)	-
Hay balers . . . farms	242	4	22	12	17	27
number	304	(D)	(D)	14	22	32
FERTILIZERS AND CHEMICALS [2]						
Commercial fertilizer, lime, and soil conditioners . . . farms	291	39	49	13	23	31
acres treated	27,256	69	340	268	644	1,156
Manure . . . farms	70	22	15	3	2	5
acres treated	1,547	29	72	10	(D)	(D)
Acres treated with chemicals to control-						
Insects . . . farms	28	4	10	1	2	3
acres	495	4	13	(D)	(D)	(D)
Weeds, grass, or brush . . . farms	64	3	7	2	7	8
acres	6,294	(D)	56	(D)	137	188
Nematodes . . . farms	2	1	1	-	-	-
acres	(D)	(D)	(D)	-	-	-
Diseases in crops and orchards . . . farms	1	-	1	-	-	-
acres	(D)	-	(D)	-	-	-
Chemicals used to control growth, thin fruit, or defoliate . . . farms	2	-	-	-	1	1
acres on which used	(D)	-	-	-	(D)	(D)
TENURE						
Full owners . . . farms	431	94	96	21	26	35
Part owners . . . farms	92	4	10	5	5	12
Tenants . . . farms	86	29	23	1	1	7
OWNED AND RENTED LAND						
Land owned . . . farms	523	98	106	26	31	47
acres	219,394	457	2,739	1,444	2,509	4,769
Owned land in farms . . . farms	523	98	106	26	31	47
acres	215,544	377	2,400	1,442	2,428	4,659
Land rented or leased from others . . . farms	178	33	33	6	6	19
acres	685,398	112	445	112	180	1,537
Rented or leased land in farms . . . farms	178	33	33	6	6	19
acres	685,171	112	445	112	180	1,502
Land rented or leased to others . . . farms	23	1	4	1	2	2
acres	4,077	(D)	339	(D)	(D)	(D)
NUMBER OF OPERATORS						
Total operators . . . number	912	205	207	41	46	76
Farms by number of operators:						
1 operator	373	69	73	15	19	34
2 operators	200	49	47	10	12	18
3 operators	21	3	5	2	1	2
4 operators	6	3	-	-	-	-
5 or more operators	9	3	4	-	-	-
Total women operators . . . number	312	86	76	15	17	26
Farms by number of women operators:						
1 operator	249	67	63	11	13	22
2 operators	22	8	2	2	2	2
3 operators	5	1	3	-	-	-
4 operators	1	-	-	-	-	-
5 or more operators	-	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
VALUE OF MACHINERY AND EQUIPMENT [2]							
Estimated market value of all machinery and equipment . . . farms	48	12	18	60	41	28	27
$1,000	2,235	864	1,510	4,916	4,161	1,801	3,564
Farms by value group:							
$1 to $4,999	3	-	1	3	-	-	-
$5,000 to $9,999	4	-	-	1	2	3	2
$10,000 to $19,999	7	1	-	4	3	4	3
$20,000 to $49,999	20	4	10	13	8	10	6
$50,000 to $99,999	8	5	2	22	11	5	6
$100,000 to $199,999	4	1	3	11	11	4	2
$200,000 to $499,999	2	1	2	6	6	2	7
$500,000 or more	-	-	-	-	-	-	1
SELECTED MACHINERY AND EQUIPMENT [2]							
Tractors . . . farms	46	12	18	55	39	25	25
number	97	36	63	176	120	66	95
Less than 40 horsepower (PTO) . . . farms	31	8	12	28	19	13	9
number	41	(D)	(D)	51	32	20	15
40 to 99 horsepower (PTO) . . . farms	30	10	14	47	34	16	18
number	46	19	36	83	58	22	40
100 horsepower (PTO) or more . . . farms	8	2	6	30	19	11	14
number	10	(D)	(D)	42	30	24	40
Grain and bean combines . . . farms	4	1	1	8	8	4	5
number	4	(D)	(D)	9	9	(D)	(D)
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	2	2	-	3	2	1	1
number	(D)	(D)	-	4	(D)	(D)	(D)
Hay balers . . . farms	33	11	13	44	34	12	13
number	40	(D)	(D)	54	49	(D)	19
FERTILIZERS AND CHEMICALS [2]							
Commercial fertilizer, lime, and soil conditioners . . . farms	27	8	14	30	30	14	13
acres treated	1,331	668	1,165	2,690	6,921	4,325	7,679
Manure . . . farms	3	1	1	8	8	1	1
acres treated	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Acres treated with chemicals to control-							
Insects . . . farms	2	-	1	3	2	-	-
acres	(D)	-	(D)	108	(D)	-	-
Weeds, grass, or brush . . . farms	8	2	4	5	11	3	4
acres	268	(D)	193	397	1,480	(D)	2,850
Nematodes . . . farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Diseases in crops and orchards . . . farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Chemicals used to control growth, thin fruit, or defoliate . . . farms	-	-	-	-	-	-	-
acres on which used	-	-	-	-	-	-	-
TENURE							
Full owners . . . farms	40	7	14	45	26	13	14
Part owners . . . farms	5	5	4	15	12	6	9
Tenants . . . farms	4	-	1	2	3	10	5
OWNED AND RENTED LAND							
Land owned . . . farms	45	12	18	60	38	19	23
acres	7,246	2,239	4,044	19,693	23,288	19,011	131,955
Owned land in farms . . . farms	45	12	18	60	38	19	23
acres	6,846	2,199	3,884	18,954	23,285	18,705	130,365
Land rented or leased from others . . . farms	9	5	5	17	15	16	14
acres	842	173	567	2,965	5,115	16,300	657,050
Rented or leased land in farms . . . farms	9	5	5	17	15	16	14
acres	807	173	567	2,965	4,958	16,300	657,050
Land rented or leased to others . . . farms	2	1	1	3	1	2	3
acres	(D)	(D)	(D)	(D)	(D)	(D)	1,590
NUMBER OF OPERATORS							
Total operators . . . number	69	19	28	88	55	34	44
Farms by number of operators:							
1 operator	33	5	13	41	32	24	15
2 operators	14	7	5	17	6	5	10
3 operators	-	-	-	3	2	-	3
4 operators	2	-	-	1	-	-	-
5 or more operators	-	-	1	-	1	-	-
Total women operators . . . number	21	6	9	27	12	7	10
Farms by number of women operators:							
1 operator	17	6	6	21	6	7	10
2 operators	2	-	-	3	1	-	-
3 operators	-	-	1	-	-	-	-
4 operators	-	-	-	-	1	-	-
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	492	79	98	23	26	48
Female	117	48	31	4	6	6
Primary occupation:						
Farming	370	62	70	17	20	28
Other	239	65	59	10	12	26
Place of residence:						
On farm operated	462	88	99	22	30	40
Not on farm operated	147	39	30	5	2	14
Days worked off farm:						
None	272	52	60	7	20	20
Any	337	75	69	20	12	34
1 to 49 days	48	5	8	5	-	10
50 to 99 days	38	12	5	1	2	2
100 to 199 days	79	20	21	5	4	4
200 days or more	172	38	35	9	6	18
Years on present farm:						
2 years or less	17	4	4	-	1	1
3 or 4 years	46	15	10	1	1	4
5 to 9 years	112	35	28	6	3	6
10 years or more	434	73	87	20	27	43
Average years on present farm	18.2	13.6	15.6	18.7	24.7	21.9
Age group:						
Under 25 years	1	-	1	-	-	-
25 to 34 years	13	4	2	-	-	2
35 to 44 years	86	31	27	2	1	2
45 to 49 years	122	37	25	9	5	12
50 to 54 years	96	15	23	5	4	9
55 to 59 years	84	13	24	5	7	7
60 to 64 years	76	12	6	2	4	13
65 to 69 years	48	10	9	1	3	1
70 years and over	83	5	12	3	8	8
Average age	55.2	50.7	52.3	54.8	60.6	56.1
Spanish, Hispanic, or Latino origin (see text)	8	1	1	-	1	-
Race:						
White	572	125	121	27	30	47
Black or African American	1	-	-	-	-	-
American Indian or Alaska Native	32	1	7	-	2	7
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-
Asian	2	1	-	-	-	-
More than one race reported	2	-	1	-	-	-
Operators living on an American Indian reservation	-	-	-	-	-	-
Farms by number of persons living in operator's household:						
1 person	105	13	17	1	6	5
2 people	252	52	52	14	16	25
3 people	92	27	18	3	5	10
4 people	85	17	26	4	1	8
5 or more people	75	18	16	5	4	6
Percent of operator's total household income from farming:						
Less than 25 percent	335	74	69	16	19	34
25 to 49 percent	58	10	13	2	3	-
50 to 74 percent	71	12	10	3	4	7
75 to 99 percent	51	7	12	3	1	10
100 percent	50	11	10	3	4	2
Operator is a hired manager farms	44	13	15	-	1	1
acres	524,235	55	251	-	(D)	(D)
Farms with-						
Computer for farm business	380	98	84	13	20	32
Internet access	404	96	93	18	22	39
Farms by number of households sharing in net income of farm:						
1 household	509	104	105	25	28	53
2 households	45	8	8	2	3	-
3 households	5	2	-	-	-	-
4 households	4	-	-	-	-	-
5 households or more	2	-	1	-	-	-
FARMS BY TYPE OF ORGANIZATION						
Family or individual farms	497	96	99	26	29	52
acres	275,099	360	2,359	(D)	2,365	(D)
Partnership farms	30	9	4	-	2	1
acres	34,647	23	(D)	-	(D)	(D)
Registered under state law farms	20	7	2	-	1	1
acres	31,017	18	(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
PRINCIPAL OPERATOR CHARACTERISTICS							
Sex of operator:							
Male	44	12	18	54	38	26	26
Female	5	-	1	8	3	3	2
Primary occupation:							
Farming	34	10	10	40	35	20	24
Other	15	2	9	22	6	9	4
Place of residence:							
On farm operated	40	12	14	43	33	20	21
Not on farm operated	9	-	5	19	8	9	7
Days worked off farm:							
None	25	8	5	25	24	14	12
Any	24	4	14	37	17	15	16
1 to 49 days	3	-	1	5	3	4	4
50 to 99 days	3	1	-	4	1	4	3
100 to 199 days	3	2	3	8	2	4	3
200 days or more	15	1	10	20	11	3	6
Years on present farm:							
2 years or less	1	-	-	2	1	1	2
3 or 4 years	4	-	-	6	4	-	1
5 to 9 years	7	1	4	11	5	5	1
10 years or more	37	11	15	43	31	23	24
Average years on present farm	24.2	28.0	19.6	17.6	17.8	18.4	21.9
Age group:							
Under 25 years	-	-	-	-	-	-	-
25 to 34 years	2	-	-	2	1	-	-
35 to 44 years	2	1	2	8	6	2	2
45 to 49 years	5	1	3	11	8	3	3
50 to 54 years	9	-	3	8	5	9	6
55 to 59 years	5	1	3	8	5	4	2
60 to 64 years	3	4	5	10	5	4	8
65 to 69 years	7	2	1	5	4	2	3
70 years and over	16	3	2	10	7	5	4
Average age	62.2	62.8	56.1	56.9	55.7	57.7	59.0
Spanish, Hispanic, or Latino origin (see text)	1	-	-	2	-	1	1
Race:							
White	47	12	17	61	39	21	25
Black or African American	-	-	-	1	-	-	-
American Indian or Alaska Native	2	-	1	-	1	8	3
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-	-
Asian	-	-	1	-	-	-	-
More than one race reported	-	-	-	-	1	-	-
Operators living on an American Indian reservation	-	-	-	-	-	-	-
Farms by number of persons living in operator's household:							
1 person	7	1	5	16	14	5	15
2 people	23	11	4	28	13	8	6
3 people	6	-	2	6	3	6	6
4 people	8	-	5	6	2	8	-
5 or more people	5	-	3	6	9	2	1
Percent of operator's total household income from farming:							
Less than 25 percent	30	5	12	41	14	14	7
25 to 49 percent	4	3	2	8	5	5	3
50 to 74 percent	7	2	3	6	6	3	8
75 to 99 percent	1	1	1	3	8	2	2
100 percent	6	1	-	3	6	3	1
Operator is a hired manager ... farms	1	-	1	1	2	2	7
acres	(D)	-	(D)	(D)	(D)	(D)	519,215
Farms with-							
Computer for farm business	22	8	9	36	24	13	21
Internet access	24	7	12	36	24	13	20
Farms by number of households sharing in net income of farm:							
1 household	43	11	16	52	35	24	13
2 households	4	1	1	7	3	2	6
3 households	-	-	-	1	-	1	1
4 households	1	-	1	1	1	-	-
5 households or more	-	-	-	-	-	-	1
FARMS BY TYPE OF ORGANIZATION							
Family or individual ... farms	44	12	16	50	32	26	15
acres	6,902	2,372	3,701	17,777	22,422	30,644	178,769
Partnership ... farms	1	-	2	4	2	1	4
acres	(D)	-	(D)	(D)	(D)	(D)	28,985
Registered under state law ... farms	1	-	1	2	1	-	4
acres	(D)	-	(D)	(D)	(D)	-	28,985

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	36	10	8	1	1	1
	acres	278,955	48	145	(D)	(D)	(D)
Family held	farms	27	5	7	1	-	1
	acres	(D)	31	(D)	(D)	-	(D)
More than 10 stockholders	farms	-	-	-	-	-	-
10 or less stockholders	farms	27	5	7	1	-	1
Other than family held	farms	9	5	1	-	1	-
	acres	(D)	17	(D)	-	(D)	-
More than 10 stockholders	farms	1	-	-	-	-	-
10 or less stockholders	farms	8	5	1	-	1	-
Other-cooperative, estate or trust, institutional, etc	farms	46	12	18	-	-	-
	acres	312,014	58	(D)	-	-	-
HIRED FARM LABOR							
Hired farm labor	farms	240	49	51	11	9	25
	workers	1,774	363	615	59	59	247
Workers by days worked:							
150 days or more	farms	105	26	28	4	2	7
	workers	393	108	160	(D)	(D)	(D)
Less than 150 days	farms	223	46	50	9	9	25
	workers	1,381	255	455	(D)	(D)	(D)
Migrant farm labor on farms with hired labor (see text)	farms	1	-	1	-	-	-
Migrant farm labor on farms reporting only contract labor (see text)	farms	-	-	-	-	-	-
FARMS BY SIZE							
1 to 9 acres		127	127	-	-	-	-
10 to 49 acres		129	-	129	-	-	-
50 to 69 acres		27	-	-	27	-	-
70 to 99 acres		32	-	-	-	32	-
100 to 139 acres		54	-	-	-	-	54
140 to 179 acres		49	-	-	-	-	-
180 to 219 acres		12	-	-	-	-	-
220 to 259 acres		19	-	-	-	-	-
260 to 499 acres		62	-	-	-	-	-
500 to 999 acres		41	-	-	-	-	-
1,000 to 1,999 acres		29	-	-	-	-	-
2,000 acres or more		28	-	-	-	-	-
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)							
Oilseed and grain farming (1111)		34	-	1	2	1	2
Vegetable and melon farming (1112)		58	12	13	7	4	7
Fruit and tree nut farming (1113)		3	1	-	-	1	-
Greenhouse, nursery, and floriculture production (1114)		88	45	26	3	4	3
Other crop farming (1119)		197	2	23	9	13	26
Tobacco farming (11191)		-	-	-	-	-	-
Cotton farming (11192)		-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)		197	2	23	9	13	26
Beef cattle ranching and farming (112111)		31	4	4	-	3	2
Cattle feedlots (112112)		8	-	1	1	-	-
Dairy cattle and milk production (11212)		15	-	2	1	-	-
Hog and pig farming (1122)		13	3	4	1	1	-
Poultry and egg production (1123)		14	4	8	-	-	-
Sheep and goat farming (1124)		11	4	5	-	-	2
Animal aquaculture and other animal production (1125, 1129)		137	52	42	3	5	12
LIVESTOCK							
Cattle and calves inventory	farms	113	6	14	6	6	8
	number	12,609	18	147	(D)	103	181
Farms with-							
1 to 9		43	6	11	4	3	2
10 to 49		38	-	2	1	3	5
50 to 99		10	-	1	-	-	1
100 to 199		12	-	-	-	-	-
200 to 499		5	-	-	1	-	-
500 or more		5	-	-	-	-	-
Cows and heifers that had calved	farms	103	5	10	4	5	8
	number	6,661	(D)	67	(D)	46	72
Beef cows	farms	86	4	7	2	5	7
	number	5,408	11	22	(D)	46	(D)
Farms with-							
1 to 9		40	4	7	2	3	3
10 to 49		33	-	-	-	2	4
50 to 99		6	-	-	-	-	-
100 to 199		2	-	-	-	-	-
200 to 499		3	-	-	-	-	-
500 or more		2	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item		140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
FARMS BY TYPE OF ORGANIZATION - Con.								
Corporation	farms	2	-	1	5	1	1	5
	acres	(D)	-	(D)	1,464	(D)	(D)	274,779
Family held	farms	2	-	1	5	1	1	3
	acres	(D)	-	(D)	1,464	(D)	(D)	(D)
More than 10 stockholders	farms	-	-	-	-	-	-	-
10 or less stockholders	farms	2	-	1	5	1	1	3
Other than family held	farms	-	-	-	-	-	-	2
	acres	-	-	-	-	-	-	(D)
More than 10 stockholders	farms	-	-	-	-	-	-	1
10 or less stockholders	farms	-	-	-	-	-	-	1
Other-cooperative, estate or trust, institutional, etc	farms	2	-	-	3	6	1	4
	acres	(D)	-	-	(D)	4,002	(D)	304,882
HIRED FARM LABOR								
Hired farm labor	farms	14	4	10	20	22	11	14
	workers	91	7	33	110	91	46	53
Workers by days worked:								
150 days or more	farms	5	-	4	7	13	3	6
	workers	7	-	(D)	27	29	4	14
Less than 150 days	farms	13	4	8	18	17	11	13
	workers	84	7	(D)	83	62	42	39
Migrant farm labor on farms with hired labor (see text)	farms	-	-	-	-	-	-	-
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		49	-	-	-	-	-	-
180 to 219 acres		-	12	-	-	-	-	-
220 to 259 acres		-	-	19	-	-	-	-
260 to 499 acres		-	-	-	62	-	-	-
500 to 999 acres		-	-	-	-	41	-	-
1,000 to 1,999 acres		-	-	-	-	-	29	-
2,000 acres or more		-	-	-	-	-	-	28
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)								
Oilseed and grain farming (1111)		1	2	2	8	5	4	6
Vegetable and melon farming (1112)		5	-	2	2	3	2	1
Fruit and tree nut farming (1113)		1	-	-	-	-	-	-
Greenhouse, nursery, and floriculture production (1114)		2	1	-	1	3	-	-
Other crop farming (1119)		29	8	14	37	19	9	8
Tobacco farming (11191)		-	-	-	-	-	-	-
Cotton farming (11192)		-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)		29	8	14	37	19	9	8
Beef cattle ranching and farming (112111)		3	1	-	2	4	3	5
Cattle feedlots (112112)		2	-	-	2	-	-	2
Dairy cattle and milk production (11212)		-	-	1	5	4	2	-
Hog and pig farming (1122)		1	-	-	2	-	1	-
Poultry and egg production (1123)		1	-	-	-	1	-	-
Sheep and goat farming (1124)		-	-	-	-	-	-	-
Animal aquaculture and other animal production (1125, 1129)		4	-	-	3	2	8	6
LIVESTOCK								
Cattle and calves inventory	farms	10	3	3	16	22	10	9
	number	209	41	(D)	777	1,213	974	8,552
Farms with-								
1 to 9		4	1	1	7	4	-	-
10 to 49		4	2	1	4	12	4	-
50 to 99		2	-	-	1	2	2	1
100 to 199		-	-	1	4	3	2	2
200 to 499		-	-	-	-	1	2	1
500 or more		-	-	-	-	-	-	5
Cows and heifers that had calved	farms	9	3	3	15	22	10	9
	number	96	(D)	(D)	479	704	629	4,289
Beef cows	farms	8	3	1	14	18	8	9
	number	(D)	(D)	(D)	(D)	(D)	(D)	4,289
Farms with-								
1 to 9		4	2	-	9	6	-	-
10 to 49		4	1	1	4	10	6	1
50 to 99		-	-	-	-	2	2	2
100 to 199		-	-	-	1	-	-	1
200 to 499		-	-	-	-	-	-	3
500 or more		-	-	-	-	-	-	2

See footnote(s) at end of table.

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

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

Item		Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
LIVESTOCK - Con.							
Cattle and calves inventory - Con.							
Cows and heifers that had calved - Con.							
Milk cows	farms	31	1	6	3	-	1
	number	1,253	(D)	45	(D)	-	(D)
Farms with-							
1 to 4		16	1	4	1	-	1
5 to 9		3	-	1	1	-	-
10 to 49		3	-	1	-	-	-
50 to 99		3	-	-	-	-	-
100 to 199		5	-	-	1	-	-
200 to 499		1	-	-	-	-	-
500 or more		-	-	-	-	-	-
Other cattle (see text)	farms	90	2	11	4	6	7
	number	5,948	(D)	80	(D)	57	109
Cattle and calves sold	farms	83	3	8	5	5	5
	number	1,356	(D)	42	(D)	29	36
	$1,000	759	6	19	(D)	17	31
Calves weighing less than 500 pounds	farms	28	1	2	1	1	-
	number	472	(D)	(D)	(D)	(D)	-
Cattle, including calves weighing 500 pounds or more	farms	79	3	8	5	5	5
	number	884	5	(D)	(D)	(D)	36
Cattle on feed (see text)	farms	15	-	1	2	1	-
	number	207	-	(D)	(D)	(D)	-
Hogs and pigs inventory	farms	48	11	9	3	3	3
	number	1,201	87	101	(D)	(D)	(D)
Farms with-							
1 to 24		37	11	7	2	3	2
25 to 49		7	-	2	1	-	1
50 to 99		2	-	-	-	-	-
100 to 199		-	-	-	-	-	-
200 to 499		2	-	-	-	-	-
500 or more		-	-	-	-	-	-
Used or to be used for breeding	farms	32	5	7	3	1	2
	number	305	40	41	9	(D)	(D)
Other hogs and pigs	farms	38	9	5	2	3	2
	number	896	47	60	(D)	21	(D)
Hogs and pigs sold	farms	47	9	9	4	3	2
	number	2,002	371	98	63	(D)	(D)
	$1,000	205	35	(D)	5	(D)	(D)
Sheep and lambs of all ages inventory (see text)	farms	36	6	14	3	1	5
	number	530	60	209	(D)	(D)	(D)
Ewes 1 year old or older	farms	34	6	14	2	1	5
	number	257	30	107	(D)	(D)	(D)
Sheep and lambs sold	farms	16	2	9	-	-	2
	number	119	(D)	75	-	-	(D)
Horses and ponies inventory	farms	160	20	34	9	9	15
	number	1,922	157	284	61	92	75
Horses and ponies sold	farms	28	4	8	2	2	3
	number	53	11	12	(D)	(D)	9
Goats, All inventory	farms	26	11	7	1	1	-
	number	277	123	59	(D)	(D)	-
Goats sold	farms	13	7	5	-	1	-
	number	149	(D)	105	-	(D)	-
POULTRY							
Layers 20 weeks old and older inventory	farms	82	22	21	3	4	8
	number	2,872	763	1,159	(D)	139	189
Farms with-							
1 to 399		81	22	20	3	4	8
400 to 3,199		1	-	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	21	8	6	1	-	-
	number	570	236	167	(D)	-	-
Layers and pullets sold (see text)	farms	18	5	8	-	1	-
	number	6,514	(D)	(D)	-	(D)	-
Broilers and other meat-type chickens sold	farms	11	6	4	-	-	-
	number	4,262	(D)	(D)	-	-	-
Farms with-							
1 to 1,999		10	5	4	-	-	-
2,000 to 59,999		1	1	-	-	-	-
60,000 to 99,999		-	-	-	-	-	-
100,000 or more		-	-	-	-	-	-
Turkeys inventory	farms	15	6	3	-	2	-
	number	404	(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
LIVESTOCK - Con.							
Cattle and calves inventory - Con.							
Cows and heifers that had calved - Con.							
Milk cows ..... farms	2	-	2	6	8	2	-
number	(D)	-	(D)	(D)	(D)	(D)	-
Farms with-							
1 to 4	2	-	1	3	3	-	-
5 to 9	-	-	-	-	1	-	-
10 to 49	-	-	-	1	1	-	-
50 to 99	-	-	1	1	1	-	-
100 to 199	-	-	-	1	2	1	-
200 to 499	-	-	-	-	-	1	-
500 or more	-	-	-	-	-	-	-
Other cattle (see text) ..... farms	10	3	2	12	16	8	9
number	113	(D)	(D)	298	509	345	4,263
Cattle and calves sold ..... farms	7	3	1	13	18	9	6
number	44	29	(D)	185	282	309	254
$1,000	29	14	(D)	79	148	(D)	140
Calves weighing less than 500 pounds ..... farms	1	1	1	7	7	4	2
number	(D)	(D)	(D)	123	86	(D)	(D)
Cattle, including calves weighing 500 pounds or more ..... farms	7	3	1	10	18	9	5
number	(D)	(D)	(D)	62	196	(D)	(D)
Cattle on feed (see text) ..... farms	2	-	-	4	2	1	2
number	(D)	-	-	17	(D)	(D)	(D)
Hogs and pigs inventory ..... farms	2	-	1	4	9	2	1
number	(D)	-	(D)	(D)	442	(D)	(D)
Farms with-							
1 to 24	1	-	1	3	5	2	-
25 to 49	1	-	-	-	2	-	-
50 to 99	-	-	-	-	1	-	1
100 to 199	-	-	-	-	-	-	-
200 to 499	-	-	-	1	1	-	-
500 or more	-	-	-	-	-	-	-
Used or to be used for breeding ..... farms	1	-	1	2	8	1	1
number	(D)	-	(D)	(D)	95	(D)	(D)
Other hogs and pigs ..... farms	2	-	-	4	8	2	1
number	(D)	-	-	(D)	347	(D)	(D)
Hogs and pigs sold ..... farms	2	1	1	5	8	2	1
number	(D)	(D)	(D)	(D)	177	(D)	(D)
$1,000	(D)	(D)	(D)	(D)	16	(D)	(D)
Sheep and lambs of all ages inventory (see text) ..... farms	3	-	-	1	2	-	1
number	35	-	-	(D)	(D)	-	(D)
Ewes 1 year old or older ..... farms	3	-	-	1	2	-	-
number	(D)	-	-	(D)	(D)	-	-
Sheep and lambs sold ..... farms	-	-	-	1	1	1	-
number	-	-	-	(D)	(D)	(D)	-
Horses and ponies inventory ..... farms	12	3	5	18	17	9	9
number	104	17	26	149	134	65	758
Horses and ponies sold ..... farms	3	-	1	1	3	-	1
number	5	-	(D)	(D)	(D)	-	(D)
Goats, All inventory ..... farms	-	-	-	-	4	2	-
number	-	-	-	-	17	(D)	-
Goats sold ..... farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
POULTRY							
Layers 20 weeks old and older inventory ..... farms	7	1	1	7	6	2	-
number	188	(D)	(D)	194	137	(D)	-
Farms with-							
1 to 399	7	1	1	7	6	2	-
400 to 3,199	-	-	-	-	-	-	-
3,200 to 9,999	-	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-
Pullets for laying flock replacement inventory ..... farms	2	1	-	1	2	-	-
number	(D)	(D)	-	(D)	(D)	-	-
Layers and pullets sold (see text) ..... farms	2	-	-	-	2	-	-
number	(D)	-	-	-	(D)	-	-
Broilers and other meat-type chickens sold ..... farms	-	-	-	1	-	-	-
number	-	-	-	(D)	-	-	-
Farms with-							
1 to 1,999	-	-	-	1	-	-	-
2,000 to 59,999	-	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-
Turkeys inventory ..... farms	-	-	-	1	3	-	-
number	-	-	-	(D)	11	-	-

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	13	8	3	-	1	-
	number	850	(D)	(D)	-	(D)	-
CROPS HARVESTED							
Barley for grain	farms	23	-	-	1	-	-
	acres	3,672	-	-	(D)	-	-
	bushels	143,679	-	-	(D)	-	-
Irrigated	farms	1	-	-	-	-	-
	acres	(D)	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		7	-	-	1	-	-
25 to 99 acres		8	-	-	-	-	-
100 to 249 acres		3	-	-	-	-	-
250 to 499 acres		3	-	-	-	-	-
500 acres or more		2	-	-	-	-	-
Oats for grain	farms	10	-	-	1	-	-
	acres	1,107	-	-	(D)	-	-
	bushels	46,033	-	-	(D)	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		4	-	-	1	-	-
25 to 99 acres		3	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-
250 to 499 acres		3	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
Potatoes	farms	68	10	18	5	3	7
	acres	851	5	29	60	(D)	92
	cwt	154,513	289	2,436	(D)	(D)	25,153
Irrigated	farms	30	7	7	2	1	2
	acres	349	2	3	(D)	(D)	(D)
Farms by acres harvested:							
0.1 to 4.9 acres		47	10	16	2	1	4
5.0 to 24.9 acres		10	-	2	2	1	1
25.0 to 99.9 acres		9	-	-	1	1	2
100.0 to 249.9 acres		2	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	255	3	31	11	21	28
	acres	25,051	(D)	484	321	(D)	(D)
	tons, dry	28,154	(D)	(D)	432	(D)	(D)
Irrigated	farms	13	-	1	-	1	1
	acres	1,399	-	(D)	-	(D)	(D)
Farms by acres harvested:							
1 to 24 acres		66	3	27	4	5	8
25 to 99 acres		108	-	4	7	16	16
100 to 249 acres		55	-	-	-	-	4
250 to 499 acres		19	-	-	-	-	-
500 acres or more		7	-	-	-	-	-
Alfalfa hay	farms	3	-	-	-	1	-
	acres	80	-	-	-	(D)	-
	tons, dry	57	-	-	-	(D)	-
Irrigated	farms	1	-	-	-	1	-
	acres	(D)	-	-	-	(D)	-
Other tame hay	farms	231	3	27	11	18	25
	acres	21,229	18	422	318	752	1,405
	tons, dry	24,182	21	391	430	793	2,066
Irrigated	farms	11	-	1	-	-	1
	acres	(D)	-	(D)	-	-	(D)
Land used for vegetables (see text)	farms	55	15	15	3	4	5
	acres	357	30	28	5	(D)	104
Irrigated	farms	27	8	7	2	2	2
	acres	252	13	15	(D)	(D)	(D)
Farms by acres harvested:							
0.1 to 4.9 acres		42	13	13	3	4	1
5.0 to 24.9 acres		10	2	2	-	-	3
25.0 to 99.9 acres		3	-	-	-	-	1
100.0 to 249.9 acres		-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-
Snap beans harvested for sale	farms	4	1	1	-	-	-
	acres	(D)	(D)	(D)	-	-	-
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Peas, green, harvested for sale	farms	13	5	3	1	-	2
	acres	26	1	1	(D)	-	(D)
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Sweet corn harvested for sale	farms	1	-	1	-	-	-
	acres	(D)	-	(D)	-	-	-
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Tomatoes harvested for sale	farms	1	1	-	-	-	-
	acres	(D)	(D)	-	-	-	-
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-

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	-	-	-	-	1	-	-
	number	-	-	-	-	(D)	-	-
CROPS HARVESTED								
Barley for grain	farms	2	1	1	2	9	4	3
	acres	(D)	(D)	(D)	(D)	781	681	2,095
	bushels	(D)	(D)	(D)	(D)	27,828	23,045	88,271
Irrigated	farms	1	-	-	-	-	-	-
	acres	(D)	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres		2	-	1	1	1	1	-
25 to 99 acres		-	1	-	1	6	-	-
100 to 249 acres		-	-	-	-	1	2	-
250 to 499 acres		-	-	-	-	1	1	1
500 acres or more		-	-	-	-	-	-	2
Oats for grain	farms	1	1	-	1	3	1	2
	acres	(D)	(D)	-	(D)	(D)	(D)	(D)
	bushels	(D)	(D)	-	(D)	2,988	(D)	(D)
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres		1	-	-	1	1	-	-
25 to 99 acres		-	1	-	-	2	-	-
100 to 249 acres		-	-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	1	2
500 acres or more		-	-	-	-	-	-	-
Potatoes	farms	8	-	2	4	8	2	1
	acres	97	-	(D)	(D)	256	(D)	(D)
	cwt	(D)	-	(D)	(D)	33,869	(D)	(D)
Irrigated	farms	4	-	1	1	3	1	1
	acres	(D)	-	(D)	(D)	(D)	(D)	(D)
Farms by acres harvested:								
0.1 to 4.9 acres		5	-	1	2	5	1	-
5.0 to 24.9 acres		2	-	1	1	-	-	-
25.0 to 99.9 acres		1	-	-	1	2	1	-
100.0 to 249.9 acres		-	-	-	-	1	-	1
250.0 acres or more		-	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	33	11	13	43	35	13	13
	acres	1,550	822	(D)	(D)	6,856	(D)	(D)
	tons, dry	1,674	898	(D)	(D)	7,153	(D)	(D)
Irrigated	farms	1	1	1	3	2	-	2
	acres	(D)	(D)	(D)	(D)	(D)	-	(D)
Farms by acres harvested:								
1 to 24 acres		9	1	2	6	1	-	-
25 to 99 acres		20	7	5	18	9	2	4
100 to 249 acres		4	3	6	13	15	6	4
250 to 499 acres		-	-	-	6	8	3	2
500 acres or more		-	-	-	-	2	2	3
Alfalfa hay	farms	-	-	-	1	1	-	-
	acres	-	-	-	(D)	(D)	-	-
	tons, dry	-	-	-	(D)	(D)	-	-
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Other tame hay	farms	30	11	13	40	31	12	10
	acres	1,363	777	1,170	3,928	5,382	2,559	3,135
	tons, dry	1,492	829	1,170	4,404	6,137	2,706	3,743
Irrigated	farms	1	1	1	2	2	-	2
	acres	(D)	(D)	(D)	(D)	(D)	-	(D)
Land used for vegetables (see text)	farms	4	-	2	3	3	1	-
	acres	(D)	-	(D)	(D)	(D)	(D)	-
Irrigated	farms	2	-	1	2	1	-	-
	acres	(D)	-	(D)	(D)	(D)	-	-
Farms by acres harvested:								
0.1 to 4.9 acres		3	-	1	2	2	-	-
5.0 to 24.9 acres		-	-	1	-	1	1	-
25.0 to 99.9 acres		1	-	-	1	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-	-
Snap beans harvested for sale	farms	-	-	-	1	1	-	-
	acres	-	-	-	(D)	(D)	-	-
Harvested for processing	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Peas, green, harvested for sale	farms	1	-	-	1	-	-	-
	acres	(D)	-	-	(D)	-	-	-
Harvested for processing	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Sweet corn harvested for sale	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Harvested for processing	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Tomatoes harvested for sale	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Harvested for processing	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-

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.							
Field and grass seed crops, All	farms	8	-	-	-	-	-
	acres	324	-	-	-	-	-
Irrigated	farms	4	-	-	-	-	-
	acres	65	-	-	-	-	-
All land in orchards	farms	10	4	2	-	2	-
	acres	16	6	(D)	-	(D)	-
Irrigated	farms	4	1	2	-	-	-
	acres	(D)	(D)	(D)	-	-	-
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		9	4	2	-	2	-
5.0 to 24.9 acres		1	-	-	-	-	-
25.0 to 99.9 acres		-	-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-
Apples	farms	9	4	2	-	1	-
	Bearing and nonbearing acres	13	(D)	(D)	-	(D)	-
Land in berries harvested for sale (see text)	farms	17	4	4	-	3	2
	acres	19	1	5	-	(D)	(D)
Irrigated	farms	6	2	2	-	1	-
	acres	7	(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
CROPS HARVESTED - Con.								
Field and grass seed crops, All	farms	2	-	-	4	1	-	1
	acres	(D)	-	-	77	(D)	-	(D)
Irrigated	farms	-	-	-	4	-	-	-
	acres	-	-	-	65	-	-	-
All land in orchards	farms	2	-	-	-	-	-	-
	acres	(D)	-	-	-	-	-	-
Irrigated	farms	1	-	-	-	-	-	-
	acres	(D)	-	-	-	-	-	-
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres		1	-	-	-	-	-	-
5.0 to 24.9 acres		1	-	-	-	-	-	-
25.0 to 99.9 acres		-	-	-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-	-
Apples	farms	2	-	-	-	-	-	-
	Bearing and nonbearing acres	(D)	-	-	-	-	-	-
Land in berries harvested for sale (see text)	farms	2	-	-	-	1	1	-
	acres	(D)	-	-	-	(D)	(D)	-
Irrigated	farms	1	-	-	-	-	-	-
	acres	(D)	-	-	-	-	-	-

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

Table 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	609	7	8	23	33	34
percent	100.0	1.1	1.3	3.8	5.4	5.6
Land in farms . . . . . acres	900,715	83	1,735	(D)	24,218	33,124
Average size of farm . . . . . acres	1,479	12	217	(D)	734	974
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) . . . . . farms	609	7	8	23	33	34
$1,000	47,908	20,318	(D)	8,614	5,657	2,327
Average per farm . . . . . dollars	78,666	2,902,605	(D)	374,510	171,430	68,434
Farms by economic class:						
Less than $1,000 (see text)	102	-	-	-	-	-
$1,000 to $2,499	83	-	-	-	-	-
$2,500 to $4,999	59	-	-	-	-	-
$5,000 to $9,999	98	-	-	-	-	-
$10,000 to $24,999	98	-	-	-	-	-
$25,000 to $49,999	57	-	-	-	-	-
$50,000 to $99,999	39	-	-	-	-	33
$100,000 to $249,999	31	-	-	-	29	1
$250,000 to $499,999	26	-	-	22	4	-
$500,000 to $999,999	9	-	8	1	-	-
$1,000,000 or more	7	7	-	-	-	-
$1,000,000 to $2,499,999	4	4	-	-	-	-
$2,500,000 to $4,999,999	2	2	-	-	-	-
$5,000,000 or more	1	1	-	-	-	-
Total sales (see text) . . . . . farms	609	7	8	23	33	34
$1,000	46,143	20,318	5,659	8,308	5,210	2,282
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	23	-	-	1	6	2
$1,000	(D)	-	-	(D)	300	(D)
Sales of $50,000 or more . . . . . farms	3	-	-	1	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	86	-	2	4	10	6
$1,000	4,017	-	(D)	(D)	(D)	238
Sales of $50,000 or more . . . . . farms	14	-	2	3	7	2
$1,000	3,271	-	(D)	(D)	(D)	(D)
Fruits, tree nuts, and berries . . . . . farms	22	-	-	-	1	3
$1,000	(D)	-	-	-	(D)	6
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	111	2	3	9	13	11
$1,000	12,680	(D)	(D)	3,265	1,975	539
Sales of $50,000 or more . . . . . farms	33	2	2	9	12	8
$1,000	11,720	(D)	(D)	3,265	(D)	449
Cut Christmas trees and short-rotation woody crops . . . . . farms	2	-	-	-	-	-
$1,000	(D)	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Other crops and hay (see text) . . . . . farms	198	-	-	2	12	13
$1,000	3,057	-	-	(D)	707	701
Sales of $50,000 or more . . . . . farms	13	-	-	-	4	9
$1,000	1,114	-	-	-	527	587
Cattle and calves . . . . . farms	83	-	1	7	10	5
$1,000	759	-	(D)	151	110	(D)
Sales of $50,000 or more . . . . . farms	3	-	1	1	-	1
$1,000	200	-	(D)	(D)	-	(D)
Milk and other dairy products from cows . . . . . farms	18	-	1	6	4	1
$1,000	3,246	-	(D)	(D)	488	(D)
Sales of $50,000 or more . . . . . farms	11	-	1	6	3	1
$1,000	3,155	-	(D)	(D)	(D)	(D)
Hogs and pigs . . . . . farms	47	-	-	-	4	6
$1,000	205	-	-	-	8	117
Sales of $50,000 or more . . . . . farms	1	-	-	-	-	1
$1,000	(D)	-	-	-	-	(D)
Sheep, goats, and their products . . . . . farms	36	-	-	-	-	-
$1,000	29	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys . . . . . farms	29	-	-	1	-	1
$1,000	111	-	-	(D)	-	(D)
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Poultry and eggs . . . . . farms	47	-	-	1	2	2
$1,000	104	-	-	(D)	(D)	(D)
Sales of $50,000 or more . . . . . farms	1	-	-	-	-	1
$1,000	(D)	-	-	-	-	(D)

See footnote(s) at end of table.

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Table 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	53	89	96	59	80	127
percent	8.7	14.6	15.8	9.7	13.1	20.9
Land in farms . . . . . acres	32,798	73,749	(D)	(D)	8,797	(D)
Average size of farm . . . . . acres	619	829	(D)	(D)	110	(D)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) . . . . . farms	53	89	96	59	80	127
$1,000	2,065	1,591	701	(D)	(D)	468
Average per farm . . . . . dollars	38,955	17,875	7,302	(D)	(D)	3,686
Farms by economic class:						
Less than $1,000 (see text)	-	-	-	-	-	102
$1,000 to $2,499	-	-	-	-	78	5
$2,500 to $4,999	-	-	-	55	1	3
$5,000 to $9,999	-	-	92	1	-	5
$10,000 to $24,999	-	85	4	1	1	7
$25,000 to $49,999	49	2	-	2	-	4
$50,000 to $99,999	4	2	-	-	-	-
$100,000 to $249,999	-	-	-	-	-	1
$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	53	89	96	59	80	127
$1,000	1,924	1,445	660	201	119	19
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	5	5	3	1	-	-
$1,000	47	70	9	(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	16	17	13	7	10	1
$1,000	359	234	(D)	20	12	(D)
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Fruits, tree nuts, and berries . . . . . farms	4	2	5	3	4	-
$1,000	15	(D)	6	(D)	(D)	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	16	23	21	6	6	1
$1,000	391	268	112	13	(D)	(D)
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Cut Christmas trees and short-rotation woody crops . . . . . farms	1	-	1	-	-	-
$1,000	(D)	-	(D)	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Other crops and hay (see text) . . . . . farms	24	45	45	25	22	10
$1,000	651	556	257	72	35	(D)
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Cattle and calves . . . . . farms	13	9	17	11	8	2
$1,000	165	66	76	24	7	(D)
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Milk and other dairy products from cows . . . . . farms	2	1	2	-	1	-
$1,000	(D)	(D)	(D)	-	(D)	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Hogs and pigs . . . . . farms	2	5	8	8	10	4
$1,000	(D)	33	(D)	13	6	1
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sheep, goats, and their products . . . . . farms	3	2	9	6	6	10
$1,000	(D)	(D)	8	4	5	3
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys . . . . . farms	2	2	7	7	8	1
$1,000	(D)	(D)	37	18	12	(D)
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Poultry and eggs . . . . . farms	-	4	13	7	11	7
$1,000	-	(D)	12	11	6	2
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	47	5	4	4	4	5
	$1,000	20,807	(D)	3,320	1,399	(D)	373
Sales of $50,000 or more	farms	22	5	4	4	4	5
	$1,000	20,527	(D)	3,320	1,399	(D)	373
Other animals and other animal products (see text)	farms	59	-	-	1	2	6
	$1,000	339	-	-	(D)	(D)	95
Sales of $50,000 or more	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Government payments	farms	72	-	1	7	8	6
	$1,000	1,765	-	(D)	306	447	45
Value of -							
Certified organically produced commodities (see text)	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Landlord's share of total sales (see text)	farms	13	-	-	1	-	-
	$1,000	29	-	-	(D)	-	-
Agricultural products sold directly to individuals for human consumption (see text)	farms	110	-	-	2	3	5
	$1,000	829	-	-	(D)	(D)	121
FARM PRODUCTION EXPENSES [2]							
Total farm production expenses	farms	609	7	8	23	33	34
	$1,000	39,123	11,972	4,630	6,593	4,464	2,315
Average per farm	dollars	64,242	1,710,295	578,728	286,664	135,258	68,075
Fertilizer, lime, and soil conditioners purchased	farms	331	1	4	19	28	24
	$1,000	1,535	(D)	63	205	361	212
Farms with expenses of-							
$1 to $4,999		253	-	2	11	10	11
$5,000 to $24,999		66	-	-	6	13	12
$25,000 to $49,999		10	1	2	1	5	-
$50,000 or more		2	-	-	1	-	1
Chemicals purchased	farms	127	5	4	10	18	13
	$1,000	187	17	(D)	(D)	48	10
Farms with expenses of-							
$1 to $4,999		115	3	3	6	15	13
$5,000 to $24,999		12	2	1	4	3	-
$25,000 to $49,999		-	-	-	-	-	-
$50,000 or more		-	-	-	-	-	-
Seeds, plants, vines, and trees	farms	199	2	3	10	24	15
	$1,000	2,176	(D)	(D)	314	(D)	84
Farms with expenses of-							
$1 to $999		105	-	-	-	3	2
$1,000 to $4,999		55	-	1	-	6	8
$5,000 to $24,999		24	-	1	5	8	5
$25,000 to $49,999		8	-	1	3	4	-
$50,000 or more		7	2	-	2	3	-
Livestock and poultry purchased	farms	117	-	-	4	5	5
	$1,000	569	-	-	(D)	10	52
Farms with expenses of-							
$1 to $4,999		102	-	-	2	4	3
$5,000 to $24,999		13	-	-	2	1	1
$25,000 to $99,999		1	-	-	-	-	1
$100,000 to $249,999		-	-	-	-	-	-
$250,000 or more		1	-	-	-	-	-
Breeding livestock purchased (see text)	farms	51	-	-	3	2	3
	$1,000	432	-	-	(D)	(D)	(D)
Other livestock and poultry purchased	farms	80	-	-	1	3	3
	$1,000	137	-	-	(D)	(D)	(D)
Feed purchased	farms	293	5	4	12	14	15
	$1,000	4,078	1,367	598	1,186	174	160
Farms with expenses of-							
$1 to $4,999		225	-	-	2	7	8
$5,000 to $24,999		44	-	-	-	6	5
$25,000 to $99,999		12	1	1	5	1	2
$100,000 to $249,999		7	-	2	5	-	-
$250,000 or more		5	4	1	-	-	-
Gasoline, fuels, and oils	farms	568	7	8	22	32	34
	$1,000	2,125	393	255	349	275	161
Farms with expenses of-							
$1 to $4,999		483	-	1	6	13	22
$5,000 to $24,999		68	2	4	12	17	11
$25,000 to $49,999		10	2	1	3	2	1
$50,000 or more		7	3	2	1	-	-

See footnote(s) at end of table.

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

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

Item	$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	4	4	3	4	9	1
$1,000	159	77	24	10	(D)	(D)
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Other animals and other animal products (see text) ..... farms	2	9	8	6	16	9
$1,000	(D)	85	44	(D)	15	2
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Government payments ..... farms	6	6	6	4	3	25
$1,000	141	146	41	(D)	(D)	450
Value of -						
Certified organically produced commodities (see text) ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Landlord's share of total sales (see text) ..... farms	4	2	4	1	-	1
$1,000	12	(D)	4	(D)	-	(D)
Agricultural products sold directly to individuals for human consumption (see text) ..... farms	17	21	18	17	15	12
$1,000	235	164	64	39	15	5
FARM PRODUCTION EXPENSES [2]						
Total farm production expenses ..... farms	53	89	96	59	80	127
$1,000	1,952	1,678	1,157	722	1,922	1,719
Average per farm ..... dollars	36,831	18,855	12,053	12,233	24,026	13,537
Fertilizer, lime, and soil conditioners purchased ..... farms	44	63	51	28	31	38
$1,000	257	208	84	(D)	21	64
Farms with expenses of-						
$1 to $4,999	24	51	49	28	31	36
$5,000 to $24,999	19	12	2	-	-	2
$25,000 to $49,999	1	-	-	-	-	-
$50,000 or more	-	-	-	-	-	-
Chemicals purchased ..... farms	18	25	14	2	8	10
$1,000	21	18	3	(D)	4	2
Farms with expenses of-						
$1 to $4,999	16	25	14	2	8	10
$5,000 to $24,999	2	-	-	-	-	-
$25,000 to $49,999	-	-	-	-	-	-
$50,000 or more	-	-	-	-	-	-
Seeds, plants, vines, and trees ..... farms	25	34	29	18	16	23
$1,000	33	57	18	11	4	18
Farms with expenses of-						
$1 to $999	12	16	26	13	15	18
$1,000 to $4,999	13	15	2	5	1	4
$5,000 to $24,999	-	3	1	-	-	1
$25,000 to $49,999	-	-	-	-	-	-
$50,000 or more	-	-	-	-	-	-
Livestock and poultry purchased ..... farms	5	15	21	18	15	29
$1,000	12	41	32	22	11	(D)
Farms with expenses of-						
$1 to $4,999	4	12	19	16	15	27
$5,000 to $24,999	1	3	2	2	-	1
$25,000 to $99,999	-	-	-	-	-	-
$100,000 to $249,999	-	-	-	-	-	-
$250,000 or more	-	-	-	-	-	1
Breeding livestock purchased (see text) ..... farms	4	6	10	6	7	10
$1,000	(D)	(D)	11	8	3	(D)
Other livestock and poultry purchased ..... farms	2	10	17	14	11	19
$1,000	(D)	(D)	21	14	8	(D)
Feed purchased ..... farms	19	33	41	29	52	69
$1,000	79	110	74	96	76	157
Farms with expenses of-						
$1 to $4,999	15	26	38	21	48	60
$5,000 to $24,999	3	7	3	8	4	8
$25,000 to $99,999	1	-	-	-	-	1
$100,000 to $249,999	-	-	-	-	-	-
$250,000 or more	-	-	-	-	-	-
Gasoline, fuels, and oils ..... farms	52	87	90	55	73	108
$1,000	197	173	91	43	73	115
Farms with expenses of-						
$1 to $4,999	47	76	88	55	71	104
$5,000 to $24,999	4	11	2	-	2	3
$25,000 to $49,999	-	-	-	-	-	1
$50,000 or more	1	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
FARM PRODUCTION EXPENSES [2] - Con.						
Total farm production expenses - Con.						
Utilities (see text) . . . farms	442	7	7	20	30	30
$1,000	1,517	332	119	205	141	175
Farms with expenses of-						
$1 to $999	228	-	-	1	6	7
$1,000 to $4,999	152	-	2	7	13	16
$5,000 to $24,999	52	2	3	11	11	6
$25,000 to $49,999	3	1	2	-	-	-
$50,000 or more	7	4	-	1	-	1
Supplies, repairs, and maintenance . . . farms	554	7	8	23	31	33
$1,000	4,089	696	597	637	552	268
Farms with expenses of-						
$1 to $4,999	412	-	-	5	6	13
$5,000 to $24,999	107	-	1	11	19	19
$25,000 to $49,999	15	1	2	3	4	1
$50,000 or more	20	6	5	4	2	-
Hired farm labor . . . farms	240	7	8	21	30	16
$1,000	13,427	5,121	1,799	2,310	1,406	757
Farms with expenses of-						
$1 to $4,999	120	-	-	-	4	4
$5,000 to $24,999	54	-	-	4	11	7
$25,000 to $99,999	33	-	1	11	11	2
$100,000 to $249,999	17	-	5	2	4	2
$250,000 or more	16	7	2	4	-	1
Contract labor . . . farms	95	5	4	6	7	8
$1,000	926	263	282	54	74	32
Farms with expenses of-						
$1 to $999	30	-	-	-	1	1
$1,000 to $4,999	37	-	-	3	-	6
$5,000 to $24,999	19	4	1	2	5	1
$25,000 to $49,999	5	-	-	1	1	-
$50,000 or more	4	1	3	-	-	-
Customwork and custom hauling . . . farms	65	-	1	2	4	4
$1,000	151	-	(D)	(D)	(D)	(D)
Farms with expenses of-						
$1 to $999	31	-	-	-	2	1
$1,000 to $4,999	26	-	-	1	-	1
$5,000 to $24,999	8	-	1	1	2	2
$25,000 to $49,999	-	-	-	-	-	-
$50,000 or more	-	-	-	-	-	-
Cash rent for land, buildings, and grazing fees . . . farms	123	4	3	5	12	10
$1,000	397	(D)	15	33	103	39
Farms with expenses of-						
$1 to $4,999	101	3	1	3	6	9
$5,000 to $9,999	10	-	2	1	2	-
$10,000 to $24,999	10	-	-	1	3	1
$25,000 or more	2	1	-	-	1	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . farms	63	2	2	5	3	1
$1,000	244	(D)	(D)	(D)	6	(D)
Farms with expenses of-						
$1 to $999	38	1	2	1	-	-
$1,000 to $4,999	18	1	-	2	3	-
$5,000 to $24,999	4	-	-	-	-	1
$25,000 to $49,999	-	-	-	-	-	-
$50,000 or more	3	-	-	2	-	-
Interest expense . . . farms	198	2	3	11	20	11
$1,000	2,892	(D)	(D)	151	(D)	72
Farms with expenses of-						
$1 to $4,999	144	1	1	4	11	7
$5,000 to $24,999	44	-	-	6	7	3
$25,000 to $99,999	8	-	1	1	2	1
$100,000 or more	2	1	1	-	-	-
Secured by real estate . . . farms	100	-	1	6	14	5
$1,000	657	-	(D)	102	(D)	56
Farms with expenses of-						
$1 to $999	15	-	-	1	1	-
$1,000 to $4,999	44	-	1	1	7	1
$5,000 to $24,999	37	-	-	3	5	4
$25,000 to $49,999	3	-	-	-	1	-
$50,000 or more	1	-	-	1	-	-
Not secured by real estate . . . farms	127	2	3	8	14	8
$1,000	2,235	(D)	(D)	49	(D)	16
Farms with expenses of-						
$1 to $999	65	-	-	1	4	3
$1,000 to $4,999	41	1	1	3	3	4
$5,000 to $24,999	16	-	-	4	6	1
$25,000 to $49,999	2	-	-	-	1	-
$50,000 or more	3	1	2	-	-	-
Property taxes paid . . . farms	466	2	4	18	21	26
$1,000	968	(D)	12	65	79	48
Farms with expenses of-						
$1 to $4,999	427	-	3	14	17	25
$5,000 to $9,999	36	2	1	4	3	1
$10,000 to $24,999	3	-	-	-	1	-
$25,000 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
FARM PRODUCTION EXPENSES [2] - Con.						
Total farm production expenses - Con.						
Utilities (see text) ..... farms	43	74	71	36	53	71
$1,000	104	111	85	30	141	76
Farms with expenses of-						
$1 to $999	18	44	40	27	36	49
$1,000 to $4,999	19	26	29	8	12	20
$5,000 to $24,999	6	4	2	1	4	2
$25,000 to $49,999	-	-	-	-	-	-
$50,000 or more	-	-	-	-	1	-
Supplies, repairs, and maintenance ..... farms	52	83	88	53	76	100
$1,000	354	298	182	84	241	181
Farms with expenses of-						
$1 to $4,999	36	66	79	49	66	92
$5,000 to $24,999	13	16	8	4	9	7
$25,000 to $49,999	2	-	1	-	-	1
$50,000 or more	1	1	-	-	1	-
Hired farm labor ..... farms	34	40	30	13	23	18
$1,000	540	127	232	(D)	957	(D)
Farms with expenses of-						
$1 to $4,999	15	31	26	11	15	14
$5,000 to $24,999	16	9	1	1	1	4
$25,000 to $99,999	2	-	3	-	3	-
$100,000 to $249,999	-	-	-	1	3	-
$250,000 or more	1	-	-	-	1	-
Contract labor ..... farms	11	16	6	11	4	17
$1,000	41	71	7	15	5	82
Farms with expenses of-						
$1 to $999	1	5	4	4	3	11
$1,000 to $4,999	8	6	2	7	1	4
$5,000 to $24,999	2	4	-	-	-	-
$25,000 to $49,999	-	1	-	-	-	2
$50,000 or more	-	-	-	-	-	-
Customwork and custom hauling ..... farms	7	11	8	4	7	17
$1,000	12	20	17	10	7	26
Farms with expenses of-						
$1 to $999	3	5	2	2	5	11
$1,000 to $4,999	4	6	6	1	2	5
$5,000 to $24,999	-	-	-	1	-	1
$25,000 to $49,999	-	-	-	-	-	-
$50,000 or more	-	-	-	-	-	-
Cash rent for land, buildings, and grazing fees ..... farms	14	25	17	12	14	7
$1,000	33	54	13	(D)	29	(D)
Farms with expenses of-						
$1 to $4,999	12	23	16	11	12	5
$5,000 to $9,999	1	-	1	-	1	2
$10,000 to $24,999	1	2	-	1	1	-
$25,000 or more	-	-	-	-	-	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	6	10	9	5	6	14
$1,000	(D)	65	7	1	4	28
Farms with expenses of-						
$1 to $999	5	4	6	5	5	9
$1,000 to $4,999	-	5	3	-	1	3
$5,000 to $24,999	1	-	-	-	-	2
$25,000 to $49,999	-	-	-	-	-	-
$50,000 or more	-	1	-	-	-	-
Interest expense ..... farms	22	31	29	16	17	36
$1,000	50	92	71	61	73	170
Farms with expenses of-						
$1 to $4,999	19	26	22	13	12	28
$5,000 to $24,999	3	5	7	3	5	5
$25,000 to $99,999	-	-	-	-	-	3
$100,000 or more	-	-	-	-	-	-
Secured by real estate ..... farms	11	13	11	11	9	19
$1,000	26	61	63	59	47	114
Farms with expenses of-						
$1 to $999	2	2	1	1	1	6
$1,000 to $4,999	7	6	4	7	4	6
$5,000 to $24,999	2	5	6	3	4	5
$25,000 to $49,999	-	-	-	-	-	2
$50,000 or more	-	-	-	-	-	-
Not secured by real estate ..... farms	15	23	21	5	9	19
$1,000	23	31	9	2	26	55
Farms with expenses of-						
$1 to $999	7	13	17	5	5	10
$1,000 to $4,999	7	9	4	-	2	7
$5,000 to $24,999	1	1	-	-	2	1
$25,000 to $49,999	-	-	-	-	-	1
$50,000 or more	-	-	-	-	-	-
Property taxes paid ..... farms	38	69	83	44	59	102
$1,000	(D)	107	141	87	110	227
Farms with expenses of-						
$1 to $4,999	34	67	78	40	54	95
$5,000 to $9,999	4	2	5	3	5	6
$10,000 to $24,999	-	-	-	1	-	1
$25,000 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.						
All other production expenses (see text) . . . farms	362	6	8	20	28	26
$1,000	3,843	968	563	881	458	221
Farms with expenses of-						
$1 to $4,999	270	-	-	3	15	10
$5,000 to $24,999	65	3	3	10	6	13
$25,000 to $49,999	9	-	1	-	6	2
$50,000 to $99,999	8	-	1	5	-	1
$100,000 or more	10	3	3	2	1	-
Production expenses paid by landlords [3] . . . farms	5	-	-	-	-	-
$1,000	39	-	-	-	-	-
Depreciation expenses claimed (see text) . . . farms	256	7	7	15	20	16
$1,000	6,230	1,683	1,296	929	504	567
NET CASH FARM INCOME (SEE TEXT) [2]						
Net cash farm income of operations (see text) . . . farms	609	7	8	23	33	34
$1,000	10,511	8,688	(D)	2,037	1,434	587
Average per farm . . . dollars	17,260	1,241,167	(D)	88,579	43,458	17,258
Farms with net gains [4] . . . number	285	7	6	18	26	28
Average net gain . . . dollars	63,224	1,241,167	260,061	156,946	77,748	38,642
Gain of-						
Less than $1,000	21	-	-	-	1	-
$1,000 to $4,999	74	-	-	1	-	-
$5,000 to $9,999	45	-	-	-	1	3
$10,000 to $24,999	62	-	-	-	4	6
$25,000 to $49,999	29	-	-	-	4	12
$50,000 or more	54	7	6	17	16	7
Farms with net losses . . . number	324	-	2	5	7	6
Average net loss . . . dollars	23,171	-	(D)	157,542	83,902	82,535
Loss of-						
Less than $1,000	37	-	-	-	-	-
$1,000 to $4,999	119	-	-	-	-	1
$5,000 to $9,999	66	-	-	-	-	-
$10,000 to $24,999	56	-	-	1	2	1
$25,000 to $49,999	16	-	-	1	2	2
$50,000 or more	30	-	2	3	3	2
Net cash farm income of operators (see text) . . . farms	609	7	8	23	33	34
$1,000	10,521	8,688	(D)	2,027	1,434	587
Average per farm . . . dollars	17,277	1,241,167	(D)	88,135	43,458	17,258
Operators reporting net gains [4] . . . farms	286	7	6	18	26	28
Average net gain . . . dollars	62,955	1,241,167	260,061	156,378	77,748	38,642
Gain of-						
Less than $1,000	22	-	-	-	1	-
$1,000 to $4,999	74	-	-	1	-	-
$5,000 to $9,999	46	-	-	-	1	3
$10,000 to $24,999	61	-	-	-	4	6
$25,000 to $49,999	29	-	-	-	4	12
$50,000 or more	54	7	6	17	16	7
Operators reporting net losses . . . farms	323	-	2	5	7	6
Average net loss . . . dollars	23,169	-	(D)	157,542	83,902	82,535
Loss of-						
Less than $1,000	36	-	-	-	-	-
$1,000 to $4,999	119	-	-	-	-	1
$5,000 to $9,999	65	-	-	-	-	-
$10,000 to $24,999	57	-	-	1	2	1
$25,000 to $49,999	16	-	-	1	2	2
$50,000 or more	30	-	2	3	3	2
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total . . . farms	1	-	-	-	1	-
$1,000	(D)	-	-	-	(D)	-
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources, gross before taxes and expenses (see text) . . . farms	100	1	2	6	7	7
$1,000	1,727	(D)	(D)	17	(D)	575
Customwork and other agricultural services . . . farms	40	1	1	2	6	3
$1,000	735	(D)	(D)	(D)	(D)	(D)
Gross cash rent or share payments . . . farms	16	-	1	1	1	1
$1,000	65	-	(D)	(D)	(D)	(D)
Sales of forest products, excluding Christmas trees and maple products . . . farms	18	-	-	-	-	-
$1,000	44	-	-	-	-	-
Recreational services (see text) . . . farms	13	-	-	-	1	1
$1,000	195	-	-	-	(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	37	53	56	34	38	56
$1,000	133	126	101	89	168	136
Farms with expenses of-						
$1 to $4,999	27	48	54	30	34	49
$5,000 to $24,999	10	5	2	4	3	6
$25,000 to $49,999	-	-	-	-	-	-
$50,000 to $99,999	-	-	-	-	-	1
$100,000 or more	-	-	-	-	1	-
Production expenses paid by landlords [3] ..... farms	-	3	1	1	-	-
$1,000	-	(D)	(D)	(D)	-	-
Depreciation expenses claimed (see text) ..... farms	26	42	37	19	29	38
$1,000	200	350	159	66	283	191
NET CASH FARM INCOME (SEE TEXT) [2]						
Net cash farm income of operations (see text) ..... farms	53	89	96	59	80	127
$1,000	(D)	29	-363	-390	-1,754	-1,061
Average per farm ..... dollars	(D)	331	-3,780	-6,614	-21,919	-8,358
Farms with net gains [4] ..... number	43	61	45	20	9	22
Average net gain ..... dollars	16,898	8,128	3,882	4,277	1,130	15,861
Gain of-						
Less than $1,000	-	1	3	7	7	2
$1,000 to $4,999	4	19	34	9	1	6
$5,000 to $9,999	8	20	7	-	1	5
$10,000 to $24,999	23	20	-	4	-	5
$25,000 to $49,999	8	1	1	-	-	3
$50,000 or more	-	-	-	-	-	1
Farms with net losses ..... number	10	28	51	39	71	105
Average net loss ..... dollars	(D)	16,655	10,540	12,199	24,841	13,432
Loss of-						
Less than $1,000	1	2	11	6	10	7
$1,000 to $4,999	4	9	19	16	28	42
$5,000 to $9,999	3	5	6	7	11	34
$10,000 to $24,999	-	7	12	7	14	12
$25,000 to $49,999	-	3	-	1	1	6
$50,000 or more	2	2	3	2	7	4
Net cash farm income of operators (see text) ..... farms	53	89	96	59	80	127
$1,000	(D)	64	-366	-389	-1,754	-1,061
Average per farm ..... dollars	(D)	720	-3,816	-6,600	-21,919	-8,358
Operators reporting net gains [4] ..... farms	43	61	46	20	9	22
Average net gain ..... dollars	16,769	8,165	3,775	4,327	1,130	15,861
Gain of-						
Less than $1,000	-	1	4	7	7	2
$1,000 to $4,999	5	18	34	9	1	6
$5,000 to $9,999	8	21	7	-	1	5
$10,000 to $24,999	22	20	-	4	-	5
$25,000 to $49,999	8	1	1	-	-	3
$50,000 or more	-	-	-	-	-	1
Operators reporting net losses ..... farms	10	28	50	39	71	105
Average net loss ..... dollars	(D)	15,500	10,799	12,204	24,841	13,432
Loss of-						
Less than $1,000	1	2	10	6	10	7
$1,000 to $4,999	4	9	19	16	28	42
$5,000 to $9,999	2	5	6	7	11	34
$10,000 to $24,999	1	7	12	7	14	12
$25,000 to $49,999	-	3	-	1	1	6
$50,000 or more	2	2	3	2	7	4
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	9	14	14	8	12	20
$1,000	76	117	93	41	34	190
Customwork and other agricultural services ..... farms	4	7	5	2	3	6
$1,000	1	(D)	14	(D)	(D)	60
Gross cash rent or share payments ..... farms	1	2	3	1	3	2
$1,000	(D)	(D)	4	(D)	11	(D)
Sales of forest products, excluding Christmas trees and maple products ..... farms	-	4	3	3	3	5
$1,000	-	27	(D)	2	(D)	2
Recreational services (see text) ..... farms	1	4	2	1	1	2
$1,000	(D)	(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		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	7	-	-	1	2	-
	$1,000	2	-	-	(D)	(D)	-
Other farm-related income sources (see text)	farms	36	-	-	3	-	4
	$1,000	686	-	-	(D)	-	(D)
LAND USE							
Total cropland	farms	479	2	4	19	29	27
	acres	98,131	(D)	(D)	9,638	18,265	6,353
Harvested cropland	farms	393	2	4	19	29	27
	acres	31,824	(D)	850	4,259	6,344	4,038
Farms by acres harvested:							
1 to 49 acres		245	2	1	9	13	13
50 to 99 acres		59	-	1	2	2	2
100 to 199 acres		44	-	1	-	4	4
200 to 499 acres		32	-	-	6	4	6
500 to 999 acres		12	-	1	1	6	2
1,000 to 1,999 acres		1	-	-	1	-	-
2,000 acres or more		-	-	-	-	-	-
Cropland-							
For pasture or grazing only	farms	134	-	-	7	6	9
	acres	8,917	-	-	(D)	467	1,178
On which all crops failed	farms	64	-	1	1	5	4
	acres	3,821	-	(D)	(D)	131	301
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	156	1	1	7	12	8
	acres	48,851	(D)	(D)	(D)	9,345	836
In cultivated summer fallow	farms	36	-	2	3	8	-
	acres	4,718	-	(D)	39	1,978	-
Total woodland	farms	332	1	3	7	17	17
	acres	42,244	(D)	(D)	(D)	3,088	2,074
Woodland pastured	farms	103	1	1	2	3	6
	acres	5,820	(D)	(D)	(D)	190	356
Woodland not pastured	farms	281	-	2	7	14	13
	acres	36,424	-	(D)	(D)	2,898	1,718
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	130	1	2	2	4	8
	acres	730,478	(D)	(D)	(D)	820	(D)
Land in house lots, ponds, roads, wasteland, etc.	farms	445	7	7	18	28	26
	acres	29,862	(D)	182	(D)	2,045	(D)
Irrigated land	farms	150	2	3	11	19	15
	acres	2,742	(D)	(D)	306	662	981
Harvested cropland	farms	142	2	3	11	19	15
	acres	(D)	(D)	(D)	(D)	662	(D)
Pastureland and other land	farms	11	-	1	1	-	1
	acres	(D)	-	(D)	(D)	-	(D)
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES							
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	35	-	-	2	4	1
	acres	29,175	-	-	(D)	8,524	(D)
Land used to raise certified organically produced crops (see text)	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Land enrolled in Federal or other crop insurance programs (see text)	farms	26	-	-	5	5	1
	acres	5,741	-	-	2,386	2,235	(D)
VALUE OF LAND AND BUILDINGS [2]							
Estimated market value of land and buildings	farms	609	7	8	23	33	34
	$1,000	330,816	10,907	12,221	32,914	23,925	20,364
Average per farm	dollars	543,213	1,558,196	1,527,671	1,431,062	724,992	598,940
Average per acre	dollars	367	131,414	7,044	2,385	988	615
Farms by value group:							
$1 to $49,999		72	-	-	-	1	1
$50,000 to $99,999		48	2	-	-	1	2
$100,000 to $199,999		152	-	-	-	5	8
$200,000 to $499,999		193	1	3	4	10	9
$500,000 to $999,999		66	1	-	4	6	7
$1,000,000 to $1,999,999		51	-	3	11	9	5
$2,000,000 to $4,999,999		17	3	1	3	1	2
$5,000,000 to $9,999,999		8	-	1	1	-	-
$10,000,000 or more		2	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item		$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
INCOME FROM FARM-RELATED SOURCES - Con.							
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.							
Patronage dividends and refunds from cooperatives (see text)	farms	2	1	1	-	-	-
	$1,000	(D)	(D)	(D)	-	-	-
Other farm-related income sources (see text)	farms	4	3	5	2	5	10
	$1,000	(D)	13	(D)	(D)	13	61
LAND USE							
Total cropland	farms	47	77	81	45	53	95
	acres	9,535	13,108	6,257	5,098	3,050	25,804
Harvested cropland	farms	47	76	76	40	45	28
	acres	4,747	5,026	3,519	1,276	(D)	889
Farms by acres harvested:							
1 to 49 acres		22	41	49	31	41	23
50 to 99 acres		7	17	17	5	2	4
100 to 199 acres		10	12	7	4	2	-
200 to 499 acres		7	5	3	-	-	1
500 to 999 acres		1	1	-	-	-	-
1,000 to 1,999 acres		-	-	-	-	-	-
2,000 acres or more		-	-	-	-	-	-
Cropland-							
For pasture or grazing only	farms	11	12	21	17	20	31
	acres	(D)	2,168	927	1,161	1,186	(D)
On which all crops failed	farms	5	13	9	3	1	22
	acres	(D)	893	335	(D)	(D)	1,049
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	11	23	17	14	11	51
	acres	3,643	4,678	1,377	(D)	(D)	21,333
In cultivated summer fallow	farms	1	6	3	2	5	6
	acres	(D)	343	99	(D)	(D)	(D)
Total woodland	farms	29	53	61	37	36	71
	acres	(D)	7,632	4,785	(D)	3,056	(D)
Woodland pastured	farms	11	13	22	11	14	19
	acres	(D)	1,194	1,324	(D)	448	(D)
Woodland not pastured	farms	22	46	51	32	30	64
	acres	(D)	6,438	3,461	(D)	2,608	6,834
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	9	20	20	13	19	32
	acres	(D)	(D)	(D)	(D)	1,545	(D)
Land in house lots, ponds, roads, wasteland, etc.	farms	37	65	65	46	54	92
	acres	899	(D)	(D)	556	1,146	9,751
Irrigated land	farms	23	21	23	10	18	5
	acres	330	138	49	24	(D)	13
Harvested cropland	farms	23	21	21	8	16	3
	acres	330	138	(D)	(D)	(D)	(D)
Pastureland and other land	farms	-	-	2	2	2	2
	acres	-	-	(D)	(D)	(D)	(D)
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES							
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	-	4	1	3	1	19
	acres	-	3,921	(D)	(D)	(D)	12,460
Land used to raise certified organically produced crops (see text)	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Land enrolled in Federal or other crop insurance programs (see text)	farms	3	5	1	2	-	4
	acres	301	319	(D)	(D)	-	275
VALUE OF LAND AND BUILDINGS [2]							
Estimated market value of land and buildings	farms	53	89	96	59	80	127
	$1,000	31,459	35,399	53,952	33,084	18,307	58,284
Average per farm	dollars	593,563	397,747	562,001	560,741	228,835	458,926
Average per acre	dollars	959	480	190	494	2,081	161
Farms by value group:							
$1 to $49,999		2	13	12	8	19	16
$50,000 to $99,999		7	4	13	6	6	7
$100,000 to $199,999		14	24	26	17	26	32
$200,000 to $499,999		17	26	34	21	17	51
$500,000 to $999,999		5	13	6	3	10	11
$1,000,000 to $1,999,999		6	7	2	2	1	5
$2,000,000 to $4,999,999		-	1	1	1	1	3
$5,000,000 to $9,999,999		2	1	1	-	-	2
$10,000,000 or more		-	-	1	1	-	-

See footnote(s) at end of table.

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

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
VALUE OF MACHINERY AND EQUIPMENT [2]						
Estimated market value of all machinery and equipment . . . farms	583	7	8	23	33	34
$1,000	41,853	6,053	1,928	3,932	4,632	3,628
Farms by value group:						
$1 to $4,999	49	-	-	-	-	-
$5,000 to $9,999	64	-	-	-	2	2
$10,000 to $19,999	80	-	-	2	2	1
$20,000 to $49,999	170	-	1	6	4	11
$50,000 to $99,999	110	1	1	2	5	10
$100,000 to $199,999	60	2	1	5	11	3
$200,000 to $499,999	45	2	5	6	9	6
$500,000 or more	5	2	-	2	-	1
SELECTED MACHINERY AND EQUIPMENT [2]						
Tractors . . . farms	466	3	5	20	28	28
number	1,091	8	20	72	95	84
Less than 40 horsepower (PTO) . . . farms	314	1	2	10	14	19
number	453	(D)	(D)	20	22	25
40 to 99 horsepower (PTO) . . . farms	271	2	3	16	22	17
number	457	(D)	(D)	31	41	41
100 horsepower (PTO) or more . . . farms	114	-	3	10	13	12
number	181	-	6	21	32	18
Grain and bean combines . . . farms	32	-	-	1	7	2
number	37	-	-	(D)	9	(D)
Cotton pickers and strippers . . . farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	13	-	-	1	-	2
number	17	-	-	(D)	-	(D)
Hay balers . . . farms	242	-	1	8	15	17
number	304	-	(D)	(D)	23	22
FERTILIZERS AND CHEMICALS [2]						
Commercial fertilizer, lime, and soil conditioners . . . farms	291	1	4	18	27	23
acres treated	27,256	(D)	948	3,469	7,100	4,187
Manure . . . farms	70	-	-	4	6	4
acres treated	1,547	-	-	350	326	30
Acres treated with chemicals to control-						
Insects . . . farms	28	1	3	4	6	2
acres	495	(D)	(D)	(D)	136	(D)
Weeds, grass, or brush . . . farms	64	-	-	4	12	6
acres	6,294	-	-	(D)	1,930	559
Nematodes . . . farms	2	-	-	-	-	1
acres	(D)	-	-	-	-	(D)
Diseases in crops and orchards . . . farms	1	-	-	-	1	-
acres	(D)	-	-	-	(D)	-
Chemicals used to control growth, thin fruit, or defoliate . . . farms	2	-	-	-	-	1
acres on which used	(D)	-	-	-	-	(D)
TENURE						
Full owners . . . farms	431	1	4	13	17	21
Part owners . . . farms	92	1	1	4	9	7
Tenants . . . farms	86	5	3	6	7	6
OWNED AND RENTED LAND						
Land owned . . . farms	523	2	5	17	26	28
acres	219,394	(D)	(D)	11,530	20,527	9,919
Owned land in farms . . . farms	523	2	5	17	26	28
acres	215,544	(D)	(D)	11,530	19,992	(D)
Land rented or leased from others . . . farms	178	6	4	10	16	13
acres	685,398	62	(D)	2,304	4,383	(D)
Rented or leased land in farms . . . farms	178	6	4	10	16	13
acres	685,171	(D)	(D)	(D)	4,226	(D)
Land rented or leased to others . . . farms	23	-	1	1	3	1
acres	4,077	-	(D)	(D)	(D)	(D)
NUMBER OF OPERATORS						
Total operators . . . number	912	20	19	43	53	58
Farms by number of operators:						
1 operator	373	3	3	12	19	15
2 operators	200	1	3	8	9	14
3 operators	21	1	1	1	4	5
4 operators	6	-	-	-	1	-
5 or more operators	9	2	1	2	-	-
Total women operators . . . number	312	(D)	(D)	9	18	22
Farms by number of women operators:						
1 operator	249	-	-	9	9	18
2 operators	22	1	1	-	3	2
3 operators	5	1	1	-	1	-
4 operators	1	-	-	-	-	-
5 or more operators	-	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
VALUE OF MACHINERY AND EQUIPMENT [2]						
Estimated market value of all machinery and equipment . . . farms	53	89	96	59	80	101
$1,000	3,876	5,606	4,027	1,475	3,470	3,225
Farms by value group:						
$1 to $4,999	-	5	8	5	17	14
$5,000 to $9,999	2	7	8	8	17	18
$10,000 to $19,999	5	11	11	18	12	18
$20,000 to $49,999	16	22	48	22	11	29
$50,000 to $99,999	18	27	14	4	13	15
$100,000 to $199,999	8	12	5	2	5	6
$200,000 to $499,999	4	5	2	-	5	1
$500,000 or more	-	-	-	-	-	-
SELECTED MACHINERY AND EQUIPMENT [2]						
Tractors . . . farms	47	82	78	41	51	83
number	146	213	140	96	85	132
Less than 40 horsepower (PTO) . . . farms	37	60	55	31	40	45
number	59	95	69	52	51	55
40 to 99 horsepower (PTO) . . . farms	32	52	39	23	22	43
number	63	91	54	34	30	55
100 horsepower (PTO) or more . . . farms	14	19	14	9	4	16
number	24	27	17	10	4	22
Grain and bean combines . . . farms	5	7	4	2	2	2
number	(D)	8	(D)	(D)	(D)	(D)
Cotton pickers and strippers . . . farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	2	-	4	1	2	1
number	(D)	-	(D)	(D)	(D)	(D)
Hay balers . . . farms	26	51	46	26	24	28
number	34	68	54	30	(D)	32
FERTILIZERS AND CHEMICALS [2]						
Commercial fertilizer, lime, and soil conditioners . . . farms	42	54	42	27	29	24
acres treated	3,800	3,916	1,756	723	(D)	670
Manure . . . farms	5	9	11	7	14	10
acres treated	(D)	123	122	23	(D)	274
Acres treated with chemicals to control-						
Insects . . . farms	6	3	2	-	1	-
acres	47	(D)	(D)	-	(D)	-
Weeds, grass, or brush . . . farms	10	14	8	1	4	5
acres	511	1,213	(D)	(D)	31	267
Nematodes . . . farms	-	1	-	-	-	-
acres	-	(D)	-	-	-	-
Diseases in crops and orchards . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Chemicals used to control growth, thin fruit, or defoliate . . . farms	1	-	-	-	-	-
acres on which used	(D)	-	-	-	-	-
TENURE						
Full owners . . . farms	29	58	71	45	59	113
Part owners . . . farms	16	16	17	9	5	7
Tenants . . . farms	8	15	8	5	16	7
OWNED AND RENTED LAND						
Land owned . . . farms	45	74	88	54	64	120
acres	11,679	22,092	52,324	8,723	(D)	73,507
Owned land in farms . . . farms	45	74	88	54	64	120
acres	11,519	21,492	(D)	(D)	6,925	72,680
Land rented or leased from others . . . farms	24	31	25	14	21	14
acres	21,279	52,257	(D)	58,613	1,872	(D)
Rented or leased land in farms . . . farms	24	31	25	14	21	14
acres	21,279	52,257	(D)	58,613	1,872	(D)
Land rented or leased to others . . . farms	1	1	4	2	5	4
acres	(D)	(D)	470	(D)	569	827
NUMBER OF OPERATORS						
Total operators . . . number	77	129	131	82	120	180
Farms by number of operators:						
1 operator	32	57	68	39	47	78
2 operators	19	29	24	17	30	46
3 operators	1	1	1	3	1	2
4 operators	1	-	3	-	-	1
5 or more operators	-	2	-	-	2	-
Total women operators . . . number	27	37	46	30	47	66
Farms by number of women operators:						
1 operator	23	27	36	26	39	62
2 operators	2	2	5	2	2	2
3 operators	-	2	-	-	-	-
4 operators	-	-	-	-	1	-
5 or more operators	-	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
PRINCIPAL OPERATOR CHARACTERISTICS						
Sex of operator:						
Male	492	7	7	21	29	26
Female	117	-	1	2	4	8
Primary occupation:						
Farming	370	5	5	21	26	29
Other	239	2	3	2	7	5
Place of residence:						
On farm operated	462	2	2	16	27	27
Not on farm operated	147	5	6	7	6	7
Days worked off farm:						
None	272	5	6	17	21	21
Any	337	2	2	6	12	13
1 to 49 days	48	-	1	1	4	2
50 to 99 days	38	-	-	-	2	1
100 to 199 days	79	2	1	3	1	4
200 days or more	172	-	-	2	5	6
Years on present farm:						
2 years or less	17	1	1	-	-	-
3 or 4 years	46	-	-	-	2	4
5 to 9 years	112	2	1	4	1	2
10 years or more	434	4	6	19	30	28
Average years on present farm	18.2	13.7	16.1	25.0	20.4	21.0
Age group:						
Under 25 years	1	-	-	-	-	1
25 to 34 years	13	-	-	1	-	2
35 to 44 years	86	2	1	4	4	4
45 to 49 years	122	-	2	1	12	4
50 to 54 years	96	1	2	4	3	6
55 to 59 years	84	3	2	4	2	4
60 to 64 years	76	-	1	4	4	8
65 to 69 years	48	-	-	-	6	1
70 years and over	83	1	-	5	2	4
Average age	55.2	52.6	51.1	55.6	54.1	54.3
Spanish, Hispanic, or Latino origin (see text)	8	-	-	-	-	1
Race:						
White	572	7	7	23	31	34
Black or African American	1	-	-	-	-	-
American Indian or Alaska Native	32	-	1	-	2	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-
Asian	2	-	-	-	-	-
More than one race reported	2	-	-	-	-	-
Operators living on an American Indian reservation	-	-	-	-	-	-
Farms by number of persons living in operator's household:						
1 person	105	-	-	6	6	6
2 people	252	2	3	7	12	16
3 people	92	1	-	3	5	4
4 people	85	4	3	5	5	3
5 or more people	75	-	2	2	5	5
Percent of operator's total household income from farming:						
Less than 25 percent	335	-	1	1	4	7
25 to 49 percent	58	-	1	2	3	5
50 to 74 percent	71	-	-	3	7	6
75 to 99 percent	51	1	-	6	12	3
100 percent	50	1	3	6	3	9
Operator is a hired manager farms	44	5	3	5	4	4
acres	524,235	59	50	(D)	(D)	(D)
Farms with-						
Computer for farm business	380	7	6	15	25	18
Internet access	404	7	6	16	27	17
Farms by number of households sharing in net income of farm:						
1 household	509	2	5	14	24	26
2 households	45	-	-	3	5	4
3 households	5	-	-	1	-	-
4 households	4	-	-	-	-	-
5 households or more	2	-	-	-	-	-
FARMS BY TYPE OF ORGANIZATION						
Family or individual farms	497	-	2	13	23	26
acres	275,099	-	(D)	(D)	12,149	(D)
Partnership farms	30	-	-	1	2	3
acres	34,647	-	-	(D)	(D)	(D)
Registered under state law farms	20	-	-	1	2	2
acres	31,017	-	-	(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
PRINCIPAL OPERATOR CHARACTERISTICS						
Sex of operator:						
Male	43	82	74	44	61	98
Female	10	7	22	15	19	29
Primary occupation:						
Farming	46	59	45	31	43	60
Other	7	30	51	28	37	67
Place of residence:						
On farm operated	45	65	72	43	62	101
Not on farm operated	8	24	24	16	18	26
Days worked off farm:						
None	32	37	31	25	30	47
Any	21	52	65	34	50	80
1 to 49 days	3	9	8	6	6	8
50 to 99 days	7	10	5	2	7	4
100 to 199 days	1	16	20	6	11	14
200 days or more	10	17	32	20	26	54
Years on present farm:						
2 years or less	-	-	4	2	4	5
3 or 4 years	1	8	5	4	7	15
5 to 9 years	11	13	20	13	15	30
10 years or more	41	68	67	40	54	77
Average years on present farm	21.5	19.4	17.7	17.4	17.1	15.3
Age group:						
Under 25 years	-	-	-	-	-	-
25 to 34 years	1	-	1	-	1	7
35 to 44 years	10	7	16	10	10	18
45 to 49 years	9	16	23	12	22	21
50 to 54 years	5	15	16	9	10	25
55 to 59 years	5	12	12	10	14	16
60 to 64 years	10	15	9	6	6	13
65 to 69 years	3	8	10	4	10	6
70 years and over	10	16	9	8	7	21
Average age	56.5	58.2	53.8	55.4	54.5	54.9
Spanish, Hispanic, or Latino origin (see text)	1	3	1	-	-	2
Race:						
White	50	82	89	57	71	121
Black or African American	-	-	-	-	-	1
American Indian or Alaska Native	3	6	7	2	7	4
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-
Asian	-	1	-	-	1	-
More than one race reported	-	-	-	-	1	1
Operators living on an American Indian reservation	-	-	-	-	-	-
Farms by number of persons living in operator's household:						
1 person	6	18	17	10	9	27
2 people	28	46	42	24	30	42
3 people	6	9	21	10	18	15
4 people	5	11	8	9	13	19
5 or more people	8	5	8	6	10	24
Percent of operator's total household income from farming:						
Less than 25 percent	15	52	63	43	52	97
25 to 49 percent	10	16	8	4	4	5
50 to 74 percent	10	10	10	6	5	14
75 to 99 percent	7	5	7	3	4	3
100 percent	7	3	5	2	7	4
Operator is a hired manager — farms	4	3	3	1	8	4
Operator is a hired manager — acres	(D)	(D)	(D)	(D)	(D)	(D)
Farms with-						
Computer for farm business	34	49	61	37	51	77
Internet access	32	53	64	43	52	87
Farms by number of households sharing in net income of farm:						
1 household	44	73	83	55	69	114
2 households	3	12	8	1	3	6
3 households	-	-	1	1	-	2
4 households	2	1	1	-	-	-
5 households or more	-	-	-	1	-	1
FARMS BY TYPE OF ORGANIZATION						
Family or individual — farms	47	71	83	54	67	111
Family or individual — acres	31,697	(D)	11,576	11,908	(D)	111,162
Partnership — farms	2	8	6	-	2	6
Partnership — acres	(D)	4,878	1,675	-	(D)	569
Registered under state law — farms	2	5	4	-	-	4
Registered under state law — acres	(D)	(D)	(D)	-	-	(D)

See footnote(s) at end of table.

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

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
FARMS BY TYPE OF ORGANIZATION - Con.						
Corporation . . . farms	36	2	3	5	2	2
acres	278,955	(D)	(D)	242	(D)	(D)
Family held . . . farms	27	1	2	4	2	1
acres	(D)	(D)	(D)	(D)	(D)	(D)
More than 10 stockholders . . . farms	-	-	-	-	-	-
10 or less stockholders . . . farms	27	1	2	4	2	1
Other than family held . . . farms	9	1	1	1	-	1
acres	(D)	(D)	(D)	(D)	-	(D)
More than 10 stockholders . . . farms	1	-	-	-	-	-
10 or less stockholders . . . farms	8	1	1	1	-	1
Other-cooperative, estate or trust, institutional, etc . . . farms	46	5	3	4	6	3
acres	312,014	(D)	56	65	(D)	16
HIRED FARM LABOR						
Hired farm labor . . . farms	240	7	8	21	30	16
workers	1,774	337	223	246	232	110
Workers by days worked:						
150 days or more . . . farms	105	7	8	20	20	9
workers	393	91	43	76	61	25
Less than 150 days . . . farms	223	7	8	19	26	13
workers	1,381	246	180	170	171	85
Migrant farm labor on farms with hired labor (see text) . . . farms	1	1	-	-	-	-
Migrant farm labor on farms reporting only contract labor (see text) . . . farms	-	-	-	-	-	-
FARMS BY SIZE						
1 to 9 acres	127	1	1	6	6	8
10 to 49 acres	129	6	4	5	5	7
50 to 69 acres	27	-	-	1	2	1
70 to 99 acres	32	-	-	-	-	2
100 to 139 acres	54	-	1	1	5	2
140 to 179 acres	49	-	-	2	1	-
180 to 219 acres	12	-	-	-	-	1
220 to 259 acres	19	-	-	-	1	1
260 to 499 acres	62	-	1	2	1	3
500 to 999 acres	41	-	-	3	7	5
1,000 to 1,999 acres	29	-	1	2	1	1
2,000 acres or more	28	-	-	1	4	3
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)						
Oilseed and grain farming (1111)	34	-	-	1	2	-
Vegetable and melon farming (1112)	58	-	2	3	7	3
Fruit and tree nut farming (1113)	3	-	-	-	-	-
Greenhouse, nursery, and floriculture production (1114)	88	2	1	9	12	10
Other crop farming (1119)	197	-	-	-	5	11
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	197	-	-	-	5	11
Beef cattle ranching and farming (112111)	31	-	-	-	-	1
Cattle feedlots (112112)	8	-	-	-	-	-
Dairy cattle and milk production (11212)	15	-	1	6	3	1
Hog and pig farming (1122)	13	-	-	-	-	1
Poultry and egg production (1123)	14	-	-	-	-	1
Sheep and goat farming (1124)	11	-	-	-	-	-
Animal aquaculture and other animal production (1125, 1129)	137	5	4	4	4	6
LIVESTOCK						
Cattle and calves inventory . . . farms	113	-	1	7	10	7
number	12,609	-	(D)	1,231	663	450
Farms with-						
1 to 9	43	-	-	-	-	2
10 to 49	38	-	-	-	6	2
50 to 99	10	-	-	-	-	2
100 to 199	12	-	-	4	4	-
200 to 499	5	-	1	3	-	1
500 or more	5	-	-	-	-	-
Cows and heifers that had calved . . . farms	103	-	1	7	10	7
number	6,661	-	(D)	777	333	241
Beef cows . . . farms	86	-	-	2	8	6
number	5,408	-	-	(D)	135	(D)
Farms with-						
1 to 9	40	-	-	1	2	4
10 to 49	33	-	-	1	5	1
50 to 99	6	-	-	-	1	-
100 to 199	2	-	-	-	-	1
200 to 499	3	-	-	-	-	-
500 or more	2	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
FARMS BY TYPE OF ORGANIZATION - Con.						
Corporation . . . farms	1	6	2	4	2	7
acres	(D)	719	(D)	(D)	(D)	(D)
Family held . . . farms	1	5	1	3	2	5
acres	(D)	(D)	(D)	(D)	(D)	502
More than 10 stockholders . . . farms	-	-	-	-	-	-
10 or less stockholders . . . farms	1	5	1	3	2	5
Other than family held . . . farms	-	1	1	1	-	2
acres	-	(D)	(D)	(D)	-	(D)
More than 10 stockholders . . . farms	-	-	-	-	-	1
10 or less stockholders . . . farms	-	1	1	1	-	1
Other-cooperative, estate or trust, institutional, etc . . . farms	3	4	5	1	9	3
acres	(D)	(D)	(D)	(D)	(D)	(D)
HIRED FARM LABOR						
Hired farm labor . . . farms	34	40	30	13	23	18
workers	(D)	150	109	(D)	91	42
Workers by days worked:						
150 days or more . . . farms	12	7	9	1	8	4
workers	(D)	19	16	(D)	25	5
Less than 150 days . . . farms	34	38	26	12	23	17
workers	(D)	131	93	(D)	66	37
Migrant farm labor on farms with hired labor (see text) . . . farms	-	-	-	-	-	-
Migrant farm labor on farms reporting only contract labor (see text) . . . farms	-	-	-	-	-	-
FARMS BY SIZE						
1 to 9 acres	9	13	24	13	21	25
10 to 49 acres	8	13	14	15	27	25
50 to 69 acres	1	4	5	4	5	4
70 to 99 acres	1	6	12	1	4	6
100 to 139 acres	6	7	3	9	7	13
140 to 179 acres	4	8	13	5	8	8
180 to 219 acres	3	2	5	-	-	1
220 to 259 acres	4	6	1	1	-	5
260 to 499 acres	7	11	9	6	4	18
500 to 999 acres	3	9	6	1	2	5
1,000 to 1,999 acres	5	7	2	-	2	8
2,000 acres or more	2	3	2	4	-	9
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)						
Oilseed and grain farming (1111)	2	4	1	-	-	24
Vegetable and melon farming (1112)	11	12	6	5	8	1
Fruit and tree nut farming (1113)	-	-	-	-	3	-
Greenhouse, nursery, and floriculture production (1114)	10	16	19	4	4	1
Other crop farming (1119)	19	38	38	23	21	42
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	19	38	38	23	21	42
Beef cattle ranching and farming (112111)	2	1	11	4	3	9
Cattle feedlots (112112)	1	3	1	3	-	-
Dairy cattle and milk production (11212)	2	1	-	-	1	-
Hog and pig farming (1122)	-	1	4	3	2	2
Poultry and egg production (1123)	-	1	1	3	4	4
Sheep and goat farming (1124)	-	-	-	-	3	8
Animal aquaculture and other animal production (1125, 1129)	6	12	15	14	31	36
LIVESTOCK						
Cattle and calves inventory . . . farms	14	12	20	15	11	16
number	607	514	1,020	1,272	59	(D)
Farms with-						
1 to 9	5	3	7	8	10	8
10 to 49	5	5	11	4	1	4
50 to 99	3	2	1	1	-	1
100 to 199	1	2	-	1	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	1	1	-	3
Cows and heifers that had calved . . . farms	13	11	17	12	10	15
number	254	299	672	612	43	(D)
Beef cows . . . farms	11	11	15	10	9	14
number	238	(D)	664	609	38	(D)
Farms with-						
1 to 9	5	2	5	4	8	9
10 to 49	5	7	8	4	1	1
50 to 99	1	1	1	1	-	1
100 to 199	-	1	-	-	-	-
200 to 499	-	-	1	1	-	1
500 or more	-	-	-	-	-	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
LIVESTOCK - Con.							
Cattle and calves inventory - Con.							
Cows and heifers that had calved - Con.							
Milk cows	farms	31	-	1	6	5	2
	number	1,253	-	(D)	(D)	198	(D)
Farms with-							
1 to 4		16	-	-	-	1	1
5 to 9		3	-	-	-	-	-
10 to 49		3	-	-	-	2	1
50 to 99		3	-	-	1	2	-
100 to 199		5	-	-	5	-	-
200 to 499		1	-	1	-	-	-
500 or more		-	-	-	-	-	-
Other cattle (see text)	farms	90	-	1	7	8	6
	number	5,948	-	(D)	454	330	209
Cattle and calves sold	farms	83	-	1	7	10	5
	number	1,356	-	(D)	346	193	(D)
	$1,000	759	-	(D)	151	110	(D)
Calves weighing less than 500 pounds	farms	28	-	1	6	5	3
	number	472	-	(D)	214	65	(D)
Cattle, including calves weighing 500 pounds or more	farms	79	-	1	6	10	4
	number	884	-	(D)	132	128	(D)
Cattle on feed (see text)	farms	15	-	-	1	1	-
	number	207	-	-	(D)	(D)	-
Hogs and pigs inventory	farms	48	-	-	-	4	7
	number	1,201	-	-	-	(D)	428
Farms with-							
1 to 24		37	-	-	-	2	4
25 to 49		7	-	-	-	1	1
50 to 99		2	-	-	-	1	1
100 to 199		-	-	-	-	-	-
200 to 499		2	-	-	-	-	1
500 or more		-	-	-	-	-	-
Used or to be used for breeding	farms	32	-	-	-	2	4
	number	305	-	-	-	(D)	104
Other hogs and pigs	farms	38	-	-	-	4	7
	number	896	-	-	-	(D)	324
Hogs and pigs sold	farms	47	-	-	-	4	6
	number	2,002	-	-	-	(D)	1,081
	$1,000	205	-	-	-	8	117
Sheep and lambs of all ages inventory (see text)	farms	36	-	-	-	-	-
	number	530	-	-	-	-	-
Ewes 1 year old or older	farms	34	-	-	-	-	-
	number	257	-	-	-	-	-
Sheep and lambs sold	farms	16	-	-	-	-	-
	number	119	-	-	-	-	-
Horses and ponies inventory	farms	160	-	-	3	3	4
	number	1,922	-	-	9	5	50
Horses and ponies sold	farms	28	-	-	1	-	1
	number	53	-	-	(D)	-	(D)
Goats, All inventory	farms	26	-	-	1	1	1
	number	277	-	-	(D)	(D)	(D)
Goats sold	farms	13	-	-	-	-	-
	number	149	-	-	-	-	-
POULTRY							
Layers 20 weeks old and older inventory	farms	82	-	-	1	1	3
	number	2,872	-	-	(D)	(D)	(D)
Farms with-							
1 to 399		81	-	-	1	1	3
400 to 3,199		1	-	-	-	-	-
3,200 to 9,999		-	-	-	-	-	-
10,000 to 19,999		-	-	-	-	-	-
20,000 to 49,999		-	-	-	-	-	-
50,000 to 99,999		-	-	-	-	-	-
100,000 or more		-	-	-	-	-	-
Pullets for laying flock replacement inventory	farms	21	-	-	-	1	1
	number	570	-	-	-	(D)	(D)
Layers and pullets sold (see text)	farms	18	-	-	-	2	1
	number	6,514	-	-	-	(D)	(D)
Broilers and other meat-type chickens sold	farms	11	-	-	-	-	1
	number	4,262	-	-	-	-	(D)
Farms with-							
1 to 1,999		10	-	-	-	-	-
2,000 to 59,999		1	-	-	-	-	1
60,000 to 99,999		-	-	-	-	-	-
100,000 or more		-	-	-	-	-	-
Turkeys inventory	farms	15	-	-	1	-	1
	number	404	-	-	(D)	-	(D)

See footnote(s) at end of table.

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

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
LIVESTOCK - Con.						
Cattle and calves inventory - Con.						
Cows and heifers that had calved - Con.						
Milk cows . . . farms	3	2	4	3	4	1
number	16	(D)	8	3	5	(D)
Farms with-						
1 to 4	1	2	3	3	4	1
5 to 9	2	-	1	-	-	-
10 to 49	-	-	-	-	-	-
50 to 99	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Other cattle (see text) . . . farms	14	9	18	12	6	9
number	353	215	348	660	16	(D)
Cattle and calves sold . . . farms	13	9	17	11	8	2
number	238	104	120	39	12	(D)
$1,000	165	66	76	24	7	(D)
Calves weighing less than 500 pounds . . . farms	1	3	5	3	1	-
number	(D)	(D)	20	8	(D)	-
Cattle, including calves weighing 500 pounds or more . . . farms	13	8	17	10	8	2
number	(D)	(D)	100	31	(D)	(D)
Cattle on feed (see text) . . . farms	4	3	1	4	1	-
number	(D)	(D)	(D)	13	(D)	-
Hogs and pigs inventory . . . farms	1	5	7	7	10	7
number	(D)	(D)	145	99	90	25
Farms with-						
1 to 24	1	4	5	5	9	7
25 to 49	-	-	2	2	1	-
50 to 99	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	1	-	-	-	-
500 or more	-	-	-	-	-	-
Used or to be used for breeding . . . farms	1	4	7	4	7	3
number	(D)	(D)	59	20	32	6
Other hogs and pigs . . . farms	1	3	5	5	7	6
number	(D)	(D)	86	79	58	19
Hogs and pigs sold . . . farms	2	5	8	8	10	4
number	(D)	304	205	99	203	10
$1,000	(D)	33	(D)	13	6	1
Sheep and lambs of all ages inventory (see text) . . . farms	4	3	6	3	5	15
number	(D)	(D)	(D)	(D)	94	228
Ewes 1 year old or older . . . farms	4	3	5	3	5	14
number	(D)	(D)	24	7	50	102
Sheep and lambs sold . . . farms	2	1	2	1	4	6
number	(D)	(D)	(D)	(D)	23	15
Horses and ponies inventory . . . farms	16	22	22	18	22	50
number	137	127	181	155	187	1,071
Horses and ponies sold . . . farms	2	2	7	7	8	-
number	(D)	(D)	21	11	8	-
Goats, All inventory . . . farms	2	1	6	5	1	8
number	(D)	(D)	55	78	(D)	81
Goats sold . . . farms	-	-	5	4	2	2
number	-	-	77	41	(D)	(D)
POULTRY						
Layers 20 weeks old and older inventory . . . farms	4	9	19	9	17	19
number	223	571	602	294	427	346
Farms with-						
1 to 399	4	8	19	9	17	19
400 to 3,199	-	1	-	-	-	-
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Pullets for laying flock replacement inventory . . . farms	1	3	4	2	5	4
number	(D)	72	88	(D)	124	76
Layers and pullets sold (see text) . . . farms	-	1	4	2	6	2
number	-	(D)	(D)	(D)	288	(D)
Broilers and other meat-type chickens sold . . . farms	-	-	4	2	2	2
number	-	-	168	(D)	(D)	(D)
Farms with-						
1 to 1,999	-	-	4	2	2	2
2,000 to 59,999	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Turkeys inventory . . . farms	-	1	4	2	2	4
number	-	(D)	(D)	(D)	(D)	10

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	13	-	-	-	1	1
	number	850	-	-	-	(D)	(D)
CROPS HARVESTED							
Barley for grain	farms	23	-	-	2	5	2
	acres	3,672	-	-	(D)	1,745	(D)
	bushels	143,679	-	-	(D)	76,283	(D)
Irrigated	farms	1	-	-	-	1	-
	acres	(D)	-	-	-	(D)	-
Farms by acres harvested:							
1 to 24 acres		7	-	-	1	1	-
25 to 99 acres		8	-	-	-	1	2
100 to 249 acres		3	-	-	-	-	-
250 to 499 acres		3	-	-	-	2	-
500 acres or more		2	-	-	1	1	-
Oats for grain	farms	10	-	-	1	1	1
	acres	1,107	-	-	(D)	(D)	(D)
	bushels	46,033	-	-	(D)	(D)	(D)
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		4	-	-	-	-	-
25 to 99 acres		3	-	-	-	-	1
100 to 249 acres		-	-	-	-	-	-
250 to 499 acres		3	-	-	1	1	-
500 acres or more		-	-	-	-	-	-
Potatoes	farms	68	-	1	3	9	5
	acres	851	-	(D)	(D)	192	(D)
	cwt	154,513	-	(D)	(D)	38,543	(D)
Irrigated	farms	30	-	-	1	5	2
	acres	349	-	-	(D)	110	(D)
Farms by acres harvested:							
0.1 to 4.9 acres		47	-	-	1	4	3
5.0 to 24.9 acres		10	-	-	-	1	1
25.0 to 99.9 acres		9	-	1	1	4	1
100.0 to 249.9 acres		2	-	-	1	-	-
250.0 acres or more		-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	255	-	1	9	15	16
	acres	25,051	-	(D)	2,735	3,923	(D)
	tons, dry	28,154	-	(D)	2,639	5,071	(D)
Irrigated	farms	13	-	-	1	3	3
	acres	1,399	-	-	(D)	481	550
Farms by acres harvested:							
1 to 24 acres		66	-	-	1	-	-
25 to 99 acres		108	-	-	-	3	4
100 to 249 acres		55	-	-	2	6	8
250 to 499 acres		19	-	-	5	3	2
500 acres or more		7	-	1	1	3	2
Alfalfa hay	farms	3	-	-	-	-	-
	acres	80	-	-	-	-	-
	tons, dry	57	-	-	-	-	-
Irrigated	farms	1	-	-	-	-	-
	acres	(D)	-	-	-	-	-
Other tame hay	farms	231	-	1	7	14	15
	acres	21,229	-	(D)	1,697	3,421	3,448
	tons, dry	24,182	-	(D)	2,022	4,384	4,248
Irrigated	farms	11	-	-	-	3	3
	acres	(D)	-	-	-	460	550
Land used for vegetables (see text)	farms	55	-	2	1	6	4
	acres	357	-	(D)	(D)	(D)	(D)
Irrigated	farms	27	-	2	-	2	2
	acres	252	-	(D)	-	(D)	(D)
Farms by acres harvested:							
0.1 to 4.9 acres		42	-	-	-	2	3
5.0 to 24.9 acres		10	-	-	1	3	1
25.0 to 99.9 acres		3	-	2	-	1	-
100.0 to 249.9 acres		-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-
Snap beans harvested for sale	farms	4	-	-	-	1	-
	acres	(D)	-	-	-	(D)	-
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Peas, green, harvested for sale	farms	13	-	-	-	3	-
	acres	26	-	-	-	(D)	-
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Sweet corn harvested for sale	farms	1	-	-	-	-	-
	acres	(D)	-	-	-	-	-
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Tomatoes harvested for sale	farms	1	-	-	-	-	-
	acres	(D)	-	-	-	-	-
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item		$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	2	4	2
	number	-	-	(D)	(D)	45	(D)
CROPS HARVESTED							
Barley for grain	farms	4	4	4	2	-	-
	acres	237	696	(D)	(D)	-	-
	bushels	8,856	26,267	(D)	(D)	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		1	-	2	2	-	-
25 to 99 acres		2	1	2	-	-	-
100 to 249 acres		1	2	-	-	-	-
250 to 499 acres		-	1	-	-	-	-
500 acres or more		-	-	-	-	-	-
Oats for grain	farms	4	2	-	1	-	-
	acres	364	(D)	-	(D)	-	-
	bushels	10,120	(D)	-	(D)	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		1	2	-	1	-	-
25 to 99 acres		2	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-
250 to 499 acres		1	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
Potatoes	farms	12	13	10	5	8	2
	acres	165	95	14	10	6	(D)
	cwt	14,213	7,465	942	655	363	(D)
Irrigated	farms	5	3	4	3	6	1
	acres	(D)	1	3	2	5	(D)
Farms by acres harvested:							
0.1 to 4.9 acres		9	7	9	4	8	2
5.0 to 24.9 acres		2	4	1	1	-	-
25.0 to 99.9 acres		-	2	-	-	-	-
100.0 to 249.9 acres		1	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	29	51	52	31	26	25
	acres	3,884	(D)	(D)	(D)	(D)	877
	tons, dry	5,236	(D)	(D)	(D)	(D)	(D)
Irrigated	farms	2	2	-	-	1	1
	acres	(D)	(D)	-	-	(D)	(D)
Farms by acres harvested:							
1 to 24 acres		3	6	10	14	18	14
25 to 99 acres		10	30	32	13	6	10
100 to 249 acres		11	13	9	4	2	-
250 to 499 acres		5	2	1	-	-	1
500 acres or more		-	-	-	-	-	-
Alfalfa hay	farms	-	1	1	-	1	-
	acres	-	(D)	(D)	-	(D)	-
	tons, dry	-	(D)	(D)	-	(D)	-
Irrigated	farms	-	-	-	-	1	-
	acres	-	-	-	-	(D)	-
Other tame hay	farms	29	47	47	27	24	20
	acres	3,420	3,398	3,150	1,053	653	(D)
	tons, dry	4,492	3,688	2,835	886	(D)	(D)
Irrigated	farms	2	2	-	-	-	1
	acres	(D)	(D)	-	-	-	(D)
Land used for vegetables (see text)	farms	10	10	10	5	7	-
	acres	46	20	12	4	4	-
Irrigated	farms	5	5	4	4	3	-
	acres	21	10	3	3	2	-
Farms by acres harvested:							
0.1 to 4.9 acres		6	9	10	5	7	-
5.0 to 24.9 acres		4	1	-	-	-	-
25.0 to 99.9 acres		-	-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-
Snap beans harvested for sale	farms	1	2	-	-	-	-
	acres	(D)	(D)	-	-	-	-
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Peas, green, harvested for sale	farms	2	3	1	3	1	-
	acres	(D)	1	(D)	(Z)	(D)	-
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Sweet corn harvested for sale	farms	-	-	1	-	-	-
	acres	-	-	(D)	-	-	-
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Tomatoes harvested for sale	farms	-	1	-	-	-	-
	acres	-	(D)	-	-	-	-
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item		All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
CROPS HARVESTED - Con.							
Field and grass seed crops, All	farms	8	-	-	-	1	-
	acres	324	-	-	-	(D)	-
Irrigated	farms	4	-	-	-	-	-
	acres	65	-	-	-	-	-
All land in orchards	farms	10	-	-	-	-	-
	acres	16	-	-	-	-	-
Irrigated	farms	4	-	-	-	-	-
	acres	(D)	-	-	-	-	-
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		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		-	-	-	-	-	-
Apples	farms	9	-	-	-	-	-
	Bearing and nonbearing acres	13	-	-	-	-	-
Land in berries harvested for sale (see text)	farms	17	-	-	-	1	3
	acres	19	-	-	-	(D)	(D)
Irrigated	farms	6	-	-	-	1	-
	acres	7	-	-	-	(D)	-

See footnote(s) at end of table.

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

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

Item		$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
CROPS HARVESTED - Con.							
Field and grass seed crops, All	farms	1	5	1	-	-	-
	acres	(D)	186	(D)	-	-	-
Irrigated	farms	1	2	1	-	-	-
	acres	(D)	(D)	(D)	-	-	-
All land in orchards	farms	2	2	-	2	3	1
	acres	(D)	(D)	-	(D)	(D)	(D)
Irrigated	farms	1	-	-	2	1	-
	acres	(D)	-	-	(D)	(D)	-
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		2	2	-	2	2	1
5.0 to 24.9 acres		-	-	-	-	1	-
25.0 to 99.9 acres		-	-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-
Apples	farms	2	2	-	2	2	1
	Bearing and nonbearing acres	(D)	(D)	-	(D)	(D)	(D)
Land in berries harvested for sale (see text)	farms	2	-	5	3	3	-
	acres	(D)	-	5	(D)	(D)	-
Irrigated	farms	-	-	-	3	2	-
	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 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	609	7	9	26	31	39
percent	100.0	1.1	1.5	4.3	5.1	6.4
Land in farms . . . . . acres	900,715	83	2,333	27,891	16,028	(D)
Average size of farm . . . . . acres	1,479	12	259	1,073	517	(D)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) . . . . . farms	609	7	9	26	31	39
$1,000	47,908	20,318	6,260	9,224	4,750	2,689
Average per farm . . . . . dollars	78,666	2,902,605	695,595	354,774	153,215	68,940
Farms by economic class:						
Less than $1,000 (see text)	102	-	-	-	-	-
$1,000 to $2,499	83	-	-	-	-	-
$2,500 to $4,999	59	-	-	-	-	-
$5,000 to $9,999	98	-	-	-	-	-
$10,000 to $24,999	98	-	-	-	-	-
$25,000 to $49,999	57	-	-	-	-	-
$50,000 to $99,999	39	-	-	-	-	39
$100,000 to $249,999	31	-	-	-	31	-
$250,000 to $499,999	26	-	-	26	-	-
$500,000 to $999,999	9	-	9	-	-	-
$1,000,000 or more	7	7	-	-	-	-
$1,000,000 to $2,499,999	4	4	-	-	-	-
$2,500,000 to $4,999,999	2	2	-	-	-	-
$5,000,000 or more	1	1	-	-	-	-
Total sales (see text) . . . . . farms	609	7	9	26	31	39
$1,000	46,143	20,318	(D)	8,555	4,568	2,395
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	23	-	-	4	3	4
$1,000	(D)	-	-	458	(D)	39
Sales of $50,000 or more . . . . . farms	3	-	-	2	1	-
$1,000	(D)	-	-	(D)	(D)	-
Tobacco . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Cotton and cottonseed . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes . . . . . farms	86	-	2	5	9	8
$1,000	4,017	-	(D)	(D)	793	263
Sales of $50,000 or more . . . . . farms	14	-	2	4	6	2
$1,000	3,271	-	(D)	(D)	783	(D)
Fruits, tree nuts, and berries . . . . . farms	22	-	-	-	1	3
$1,000	(D)	-	-	-	(D)	6
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	111	2	3	9	13	11
$1,000	12,680	(D)	(D)	3,265	1,975	539
Sales of $50,000 or more . . . . . farms	33	2	2	9	12	8
$1,000	11,720	(D)	(D)	3,265	(D)	449
Cut Christmas trees and short-rotation woody crops . . . . . farms	2	-	-	-	-	1
$1,000	(D)	-	-	-	-	(D)
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Other crops and hay (see text) . . . . . farms	198	-	-	6	9	13
$1,000	3,057	-	-	434	425	639
Sales of $50,000 or more . . . . . farms	13	-	-	2	3	8
$1,000	1,114	-	-	(D)	(D)	508
Cattle and calves . . . . . farms	83	-	2	7	9	7
$1,000	759	-	(D)	139	109	139
Sales of $50,000 or more . . . . . farms	3	-	1	1	-	1
$1,000	200	-	(D)	(D)	-	(D)
Milk and other dairy products from cows . . . . . farms	18	-	2	5	4	2
$1,000	3,246	-	(D)	1,740	(D)	(D)
Sales of $50,000 or more . . . . . farms	11	-	2	5	3	1
$1,000	3,155	-	(D)	1,740	(D)	(D)
Hogs and pigs . . . . . farms	47	-	-	-	4	7
$1,000	205	-	-	-	8	120
Sales of $50,000 or more . . . . . farms	1	-	-	-	-	1
$1,000	(D)	-	-	-	-	(D)
Sheep, goats, and their products . . . . . farms	36	-	-	-	-	-
$1,000	29	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys . . . . . farms	29	-	1	-	-	2
$1,000	111	-	(D)	-	-	(D)
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Poultry and eggs . . . . . farms	47	-	-	1	2	2
$1,000	104	-	-	(D)	(D)	(D)
Sales of $50,000 or more . . . . . farms	1	-	-	-	-	1
$1,000	(D)	-	-	-	-	(D)

See footnote(s) at end of table.

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Table 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	57	98	98	59	83	102
percent	9.4	16.1	16.1	9.7	13.6	16.7
Land in farms ..... acres	54,623	82,381	(D)	(D)	8,498	(D)
Average size of farm ..... acres	958	841	(D)	(D)	102	(D)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) ..... farms	57	98	98	59	83	102
$1,000	2,058	1,592	675	201	125	16
Average per farm ..... dollars	36,103	16,241	6,885	3,408	1,512	158
Farms by economic class:						
Less than $1,000 (see text)	-	-	-	-	-	102
$1,000 to $2,499	-	-	-	-	83	-
$2,500 to $4,999	-	-	-	59	-	-
$5,000 to $9,999	-	-	98	-	-	-
$10,000 to $24,999	-	98	-	-	-	-
$25,000 to $49,999	57	-	-	-	-	-
$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	57	98	98	59	83	102
$1,000	1,796	1,403	(D)	187	118	16
Grains, oilseeds, dry beans, and dry peas [1] ..... farms	4	4	3	1	-	-
$1,000	47	47	9	(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	14	17	13	7	10	1
$1,000	334	(D)	43	20	12	(D)
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Fruits, tree nuts, and berries ..... farms	4	2	5	3	4	-
$1,000	15	(D)	6	(D)	4	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) ..... farms	16	23	21	6	6	1
$1,000	391	268	112	13	(D)	(D)
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Cut Christmas trees and short-rotation woody crops ..... farms	-	-	1	-	-	-
$1,000	-	-	(D)	-	-	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Other crops and hay (see text) ..... farms	26	49	43	22	22	8
$1,000	665	551	244	60	35	5
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Cattle and calves ..... farms	13	10	15	10	8	2
$1,000	115	71	68	21	(D)	(D)
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Milk and other dairy products from cows ..... farms	1	1	2	-	1	-
$1,000	(D)	(D)	(D)	-	(D)	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Hogs and pigs ..... farms	1	7	7	8	10	3
$1,000	(D)	34	(D)	13	6	1
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sheep, goats, and their products ..... farms	3	2	9	6	6	10
$1,000	(D)	(D)	8	4	5	3
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys ..... farms	1	3	7	7	7	1
$1,000	(D)	(D)	37	18	10	(D)
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Poultry and eggs ..... farms	-	5	12	7	11	7
$1,000	-	(D)	12	(D)	6	2
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	47	5	4	4	4	6
	$1,000	20,807	(D)	3,320	1,399	(D)	419
Sales of $50,000 or more	farms	22	5	4	4	4	5
	$1,000	20,527	(D)	3,320	1,399	(D)	(D)
Other animals and other animal products (see text)	farms	59	-	-	2	2	6
	$1,000	339	-	-	(D)	(D)	98
Sales of $50,000 or more	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Government payments	farms	72	-	2	10	6	11
	$1,000	1,765	-	(D)	669	181	293
Value of -							
Certified organically produced commodities (see text)	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Landlord's share of total sales (see text)	farms	13	-	-	1	-	-
	$1,000	29	-	-	(D)	-	-
Agricultural products sold directly to individuals for human consumption (see text)	farms	110	-	-	3	2	7
	$1,000	829	-	-	(D)	(D)	164
FARM PRODUCTION EXPENSES [2]							
Total farm production expenses	farms	609	7	9	26	31	39
	$1,000	39,123	11,972	4,913	6,953	3,876	2,672
Average per farm	dollars	64,242	1,710,295	545,934	267,441	125,016	68,507
Fertilizer, lime, and soil conditioners purchased	farms	331	1	5	22	25	28
	$1,000	1,535	(D)	77	303	260	257
Farms with expenses of-							
$1 to $4,999		253	-	2	11	10	12
$5,000 to $24,999		66	-	1	7	12	14
$25,000 to $49,999		10	1	2	3	3	1
$50,000 or more		2	-	-	1	-	1
Chemicals purchased	farms	127	5	4	12	16	16
	$1,000	187	17	(D)	68	34	18
Farms with expenses of-							
$1 to $4,999		115	3	3	7	14	15
$5,000 to $24,999		12	2	1	5	2	1
$25,000 to $49,999		-	-	-	-	-	-
$50,000 or more		-	-	-	-	-	-
Seeds, plants, vines, and trees	farms	199	2	3	14	20	16
	$1,000	2,176	(D)	53	(D)	(D)	86
Farms with expenses of-							
$1 to $999		105	-	-	1	2	2
$1,000 to $4,999		55	-	1	2	4	9
$5,000 to $24,999		24	-	1	6	7	5
$25,000 to $49,999		8	-	1	3	4	-
$50,000 or more		7	2	-	2	3	-
Livestock and poultry purchased	farms	117	-	1	3	5	8
	$1,000	569	-	(D)	(D)	10	63
Farms with expenses of-							
$1 to $4,999		102	-	-	2	4	5
$5,000 to $24,999		13	-	1	1	1	2
$25,000 to $99,999		1	-	-	-	-	1
$100,000 to $249,999		-	-	-	-	-	-
$250,000 or more		1	-	-	-	-	-
Breeding livestock purchased (see text)	farms	51	-	1	2	2	5
	$1,000	432	-	(D)	(D)	(D)	11
Other livestock and poultry purchased	farms	80	-	-	1	3	4
	$1,000	137	-	-	(D)	(D)	52
Feed purchased	farms	293	5	5	13	12	18
	$1,000	4,078	1,367	734	1,059	165	186
Farms with expenses of-							
$1 to $4,999		225	-	-	3	6	9
$5,000 to $24,999		44	-	-	1	5	7
$25,000 to $99,999		12	1	1	5	1	2
$100,000 to $249,999		7	-	3	4	-	-
$250,000 or more		5	4	1	-	-	-
Gasoline, fuels, and oils	farms	568	7	9	25	30	39
	$1,000	2,125	393	258	410	218	191
Farms with expenses of-							
$1 to $4,999		483	-	2	5	14	25
$5,000 to $24,999		68	2	4	15	15	13
$25,000 to $49,999		10	2	1	4	1	1
$50,000 or more		7	3	2	1	-	-

See footnote(s) at end of table.

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

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.						
Total (see text) - Con.						
Total sales (see text) - Con.						
Aquaculture (see text) farms	3	4	3	4	9	1
$1,000	113	(D)	24	10	9	(D)
Sales of $50,000 or more farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Other animals and other animal products (see text) farms	3	8	7	7	16	8
$1,000	(D)	64	40	14	15	1
Sales of $50,000 or more farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Government payments farms	10	15	8	4	6	-
$1,000	262	189	(D)	14	8	-
Value of -						
Certified organically produced commodities (see text) farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Landlord's share of total sales (see text) farms	4	2	4	1	-	1
$1,000	12	(D)	4	(D)	-	(D)
Agricultural products sold directly to individuals for human consumption (see text) farms	17	22	16	16	16	11
$1,000	197	169	57	36	16	4
FARM PRODUCTION EXPENSES [2]						
Total farm production expenses farms	57	98	98	59	83	102
$1,000	1,850	1,695	1,068	681	1,905	1,538
Average per farm dollars	32,460	17,295	10,894	11,547	22,957	15,076
Fertilizer, lime, and soil conditioners purchased farms	43	63	50	28	33	33
$1,000	233	(D)	75	27	19	63
Farms with expenses of-						
$1 to $4,999	25	52	49	28	33	31
$5,000 to $24,999	18	11	1	-	-	2
$25,000 to $49,999	-	-	-	-	-	-
$50,000 or more	-	-	-	-	-	-
Chemicals purchased farms	16	25	16	2	9	6
$1,000	16	15	4	(D)	4	1
Farms with expenses of-						
$1 to $4,999	15	25	16	2	9	6
$5,000 to $24,999	1	-	-	-	-	-
$25,000 to $49,999	-	-	-	-	-	-
$50,000 or more	-	-	-	-	-	-
Seeds, plants, vines, and trees farms	26	37	26	18	18	19
$1,000	35	59	17	8	(D)	14
Farms with expenses of-						
$1 to $999	12	19	23	14	17	15
$1,000 to $4,999	14	15	2	4	1	3
$5,000 to $24,999	-	3	1	-	-	1
$25,000 to $49,999	-	-	-	-	-	-
$50,000 or more	-	-	-	-	-	-
Livestock and poultry purchased farms	2	16	20	19	15	28
$1,000	(D)	48	25	22	11	(D)
Farms with expenses of-						
$1 to $4,999	2	12	19	17	15	26
$5,000 to $24,999	-	4	1	2	-	1
$25,000 to $99,999	-	-	-	-	-	-
$100,000 to $249,999	-	-	-	-	-	-
$250,000 or more	-	-	-	-	-	1
Breeding livestock purchased (see text) farms	2	7	9	6	8	9
$1,000	(D)	(D)	9	8	3	(D)
Other livestock and poultry purchased farms	1	11	16	15	10	19
$1,000	(D)	(D)	16	14	8	14
Feed purchased farms	20	36	38	29	50	67
$1,000	86	102	70	82	73	152
Farms with expenses of-						
$1 to $4,999	16	30	35	22	46	58
$5,000 to $24,999	3	6	3	7	4	8
$25,000 to $99,999	1	-	-	-	-	1
$100,000 to $249,999	-	-	-	-	-	-
$250,000 or more	-	-	-	-	-	-
Gasoline, fuels, and oils farms	56	93	91	55	77	86
$1,000	197	166	83	40	70	98
Farms with expenses of-						
$1 to $4,999	52	83	90	55	75	82
$5,000 to $24,999	3	10	1	-	2	3
$25,000 to $49,999	-	-	-	-	-	1
$50,000 or more	1	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
FARM PRODUCTION EXPENSES [2] - Con.						
Total farm production expenses - Con.						
Utilities (see text) ..... farms	442	7	8	23	28	34
$1,000	1,517	332	133	220	118	192
Farms with expenses of-						
$1 to $999	228	-	-	1	6	8
$1,000 to $4,999	152	-	2	7	15	17
$5,000 to $24,999	52	2	4	14	7	8
$25,000 to $49,999	3	1	2	-	-	-
$50,000 or more	7	4	-	1	-	1
Supplies, repairs, and maintenance ..... farms	554	7	9	26	29	38
$1,000	4,089	696	597	708	485	377
Farms with expenses of-						
$1 to $4,999	412	-	1	5	6	15
$5,000 to $24,999	107	-	1	12	19	20
$25,000 to $49,999	15	1	2	5	2	2
$50,000 or more	20	6	5	4	2	1
Hired farm labor ..... farms	240	7	8	25	26	21
$1,000	13,427	5,121	1,799	2,459	1,258	803
Farms with expenses of-						
$1 to $4,999	120	-	-	1	3	5
$5,000 to $24,999	54	-	-	5	10	10
$25,000 to $99,999	33	-	1	13	9	3
$100,000 to $249,999	17	-	5	2	4	2
$250,000 or more	16	7	2	4	-	1
Contract labor ..... farms	95	5	5	8	5	10
$1,000	926	263	283	77	51	49
Farms with expenses of-						
$1 to $999	30	-	-	-	2	1
$1,000 to $4,999	37	-	1	2	-	6
$5,000 to $24,999	19	4	1	5	2	3
$25,000 to $49,999	5	-	-	1	1	-
$50,000 or more	4	1	3	-	-	-
Customwork and custom hauling ..... farms	65	-	2	3	2	5
$1,000	151	-	(D)	8	(D)	(D)
Farms with expenses of-						
$1 to $999	31	-	-	1	1	1
$1,000 to $4,999	26	-	-	1	-	2
$5,000 to $24,999	8	-	2	1	1	2
$25,000 to $49,999	-	-	-	-	-	-
$50,000 or more	-	-	-	-	-	-
Cash rent for land, buildings, and grazing fees ..... farms	123	4	3	7	10	12
$1,000	397	(D)	15	46	91	43
Farms with expenses of-						
$1 to $4,999	101	3	1	4	5	11
$5,000 to $9,999	10	-	2	1	2	-
$10,000 to $24,999	10	-	-	2	2	1
$25,000 or more	2	1	-	-	1	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	63	2	2	5	3	3
$1,000	244	(D)	(D)	(D)	6	(D)
Farms with expenses of-						
$1 to $999	38	1	2	1	-	1
$1,000 to $4,999	18	1	-	2	3	-
$5,000 to $24,999	4	-	-	-	-	2
$25,000 to $49,999	-	-	-	-	-	-
$50,000 or more	3	-	-	2	-	-
Interest expense ..... farms	198	2	4	13	17	14
$1,000	2,892	(D)	343	(D)	158	78
Farms with expenses of-						
$1 to $4,999	144	1	1	5	10	10
$5,000 to $24,999	44	-	-	7	6	3
$25,000 to $99,999	8	-	2	1	1	1
$100,000 or more	2	1	1	-	-	-
Secured by real estate ..... farms	100	-	2	8	11	5
$1,000	657	-	(D)	47	99	56
Farms with expenses of-						
$1 to $999	15	-	-	1	1	-
$1,000 to $4,999	44	-	1	3	5	1
$5,000 to $24,999	37	-	-	4	4	4
$25,000 to $49,999	3	-	-	-	1	-
$50,000 or more	1	-	1	-	-	-
Not secured by real estate ..... farms	127	2	4	9	12	11
$1,000	2,235	(D)	(D)	(D)	59	21
Farms with expenses of-						
$1 to $999	65	-	-	1	4	4
$1,000 to $4,999	41	1	1	3	3	6
$5,000 to $24,999	16	-	1	4	5	1
$25,000 to $49,999	2	-	-	1	-	-
$50,000 or more	3	1	2	-	-	-
Property taxes paid ..... farms	466	2	5	20	19	28
$1,000	968	(D)	16	72	87	58
Farms with expenses of-						
$1 to $4,999	427	-	4	15	15	26
$5,000 to $9,999	36	2	1	5	2	2
$10,000 to $24,999	3	-	-	-	2	-
$25,000 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
FARM PRODUCTION EXPENSES [2] - Con.						
Total farm production expenses - Con.						
Utilities (see text) ..... farms	45	78	69	35	54	61
$1,000	100	103	81	30	140	69
Farms with expenses of-						
$1 to $999	20	46	40	27	38	42
$1,000 to $4,999	20	29	27	7	11	17
$5,000 to $24,999	5	3	2	1	4	2
$25,000 to $49,999	-	-	-	-	-	-
$50,000 or more	-	-	-	-	1	-
Supplies, repairs, and maintenance ..... farms	56	88	89	52	78	82
$1,000	310	275	166	88	236	151
Farms with expenses of-						
$1 to $4,999	42	68	83	48	69	75
$5,000 to $24,999	12	20	5	4	8	6
$25,000 to $49,999	1	-	1	-	-	1
$50,000 or more	1	-	-	-	1	-
Hired farm labor ..... farms	33	41	29	13	22	15
$1,000	(D)	127	230	(D)	955	50
Farms with expenses of-						
$1 to $4,999	17	32	25	11	14	12
$5,000 to $24,999	14	9	1	1	1	3
$25,000 to $99,999	1	-	3	-	3	-
$100,000 to $249,999	-	-	-	1	3	-
$250,000 or more	1	-	-	-	1	-
Contract labor ..... farms	12	17	6	10	4	13
$1,000	38	65	4	14	5	76
Farms with expenses of-						
$1 to $999	2	5	5	3	3	9
$1,000 to $4,999	9	8	1	7	1	2
$5,000 to $24,999	1	3	-	-	-	-
$25,000 to $49,999	-	1	-	-	-	2
$50,000 or more	-	-	-	-	-	-
Customwork and custom hauling ..... farms	7	14	6	3	9	14
$1,000	(D)	22	16	(D)	11	21
Farms with expenses of-						
$1 to $999	3	7	1	2	6	9
$1,000 to $4,999	4	7	5	-	3	4
$5,000 to $24,999	-	-	-	1	-	1
$25,000 to $49,999	-	-	-	-	-	-
$50,000 or more	-	-	-	-	-	-
Cash rent for land, buildings, and grazing fees ..... farms	14	24	17	11	14	7
$1,000	31	51	13	(D)	29	21
Farms with expenses of-						
$1 to $4,999	12	22	16	10	12	5
$5,000 to $9,999	1	-	1	-	1	2
$10,000 to $24,999	1	2	-	1	1	-
$25,000 or more	-	-	-	-	-	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	7	11	9	5	6	10
$1,000	(D)	65	7	1	(D)	25
Farms with expenses of-						
$1 to $999	6	6	6	5	4	6
$1,000 to $4,999	1	4	3	-	2	2
$5,000 to $24,999	-	-	-	-	-	2
$25,000 to $49,999	-	-	-	-	-	-
$50,000 or more	-	1	-	-	-	-
Interest expense ..... farms	26	39	26	15	17	25
$1,000	70	(D)	46	39	70	(D)
Farms with expenses of-						
$1 to $4,999	22	28	22	13	13	19
$5,000 to $24,999	4	11	4	2	4	3
$25,000 to $99,999	-	-	-	-	-	3
$100,000 or more	-	-	-	-	-	-
Secured by real estate ..... farms	12	21	8	10	9	14
$1,000	50	(D)	37	37	44	85
Farms with expenses of-						
$1 to $999	2	3	1	1	1	5
$1,000 to $4,999	7	7	4	7	5	4
$5,000 to $24,999	3	11	3	2	3	3
$25,000 to $49,999	-	-	-	-	-	2
$50,000 or more	-	-	-	-	-	-
Not secured by real estate ..... farms	18	24	21	5	9	12
$1,000	20	34	9	2	26	(D)
Farms with expenses of-						
$1 to $999	12	12	17	5	5	5
$1,000 to $4,999	5	11	4	-	2	5
$5,000 to $24,999	1	1	-	-	2	1
$25,000 to $49,999	-	-	-	-	-	1
$50,000 or more	-	-	-	-	-	-
Property taxes paid ..... farms	40	76	82	46	62	86
$1,000	73	127	132	96	113	(D)
Farms with expenses of-						
$1 to $4,999	37	73	78	41	58	80
$5,000 to $9,999	3	3	4	4	4	6
$10,000 to $24,999	-	-	-	1	-	-
$25,000 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.						
All other production expenses (see text) ..... farms	362	6	9	22	27	30
$1,000	3,843	968	570	934	404	238
Farms with expenses of-						
$1 to $4,999	270	-	-	4	15	13
$5,000 to $24,999	65	3	4	9	7	14
$25,000 to $49,999	9	-	1	2	4	2
$50,000 to $99,999	8	-	1	5	-	1
$100,000 or more	10	3	3	2	1	-
Production expenses paid by landlords [3] ..... farms	5	-	-	-	-	-
$1,000	39	-	-	-	-	-
Depreciation expenses claimed (see text) ..... farms	256	7	8	17	19	18
$1,000	6,230	1,683	1,344	988	412	606
NET CASH FARM INCOME (SEE TEXT) [2]						
Net cash farm income of operations (see text) ..... farms	609	7	9	26	31	39
$1,000	10,511	8,688	(D)	2,323	1,079	648
Average per farm ..... dollars	17,260	1,241,167	(D)	89,362	34,798	16,616
Farms with net gains [4] ..... number	285	7	7	21	24	33
Average net gain ..... dollars	63,224	1,241,167	256,313	148,148	69,419	34,644
Gain of-						
Less than $1,000	21	-	-	-	1	-
$1,000 to $4,999	74	-	-	1	-	1
$5,000 to $9,999	45	-	-	1	-	4
$10,000 to $24,999	62	-	-	-	4	8
$25,000 to $49,999	29	-	-	-	4	14
$50,000 or more	54	7	7	19	15	6
Farms with net losses ..... number	324	-	2	5	7	6
Average net loss ..... dollars	23,171	-	(D)	157,542	83,902	82,535
Loss of-						
Less than $1,000	37	-	-	-	-	-
$1,000 to $4,999	119	-	-	-	-	1
$5,000 to $9,999	66	-	-	-	-	-
$10,000 to $24,999	56	-	-	1	2	1
$25,000 to $49,999	16	-	-	1	2	2
$50,000 or more	30	-	2	3	3	2
Net cash farm income of operators (see text) ..... farms	609	7	9	26	31	39
$1,000	10,521	8,688	(D)	2,313	1,079	648
Average per farm ..... dollars	17,277	1,241,167	(D)	88,969	34,798	16,616
Operators reporting net gains [4] ..... farms	286	7	7	21	24	33
Average net gain ..... dollars	62,955	1,241,167	256,313	147,662	69,419	34,644
Gain of-						
Less than $1,000	22	-	-	-	1	-
$1,000 to $4,999	74	-	-	1	-	1
$5,000 to $9,999	46	-	-	1	-	4
$10,000 to $24,999	61	-	-	-	4	8
$25,000 to $49,999	29	-	-	-	4	14
$50,000 or more	54	7	7	19	15	6
Operators reporting net losses ..... farms	323	-	2	5	7	6
Average net loss ..... dollars	23,169	-	(D)	157,542	83,902	82,535
Loss of-						
Less than $1,000	36	-	-	-	-	-
$1,000 to $4,999	119	-	-	-	-	1
$5,000 to $9,999	65	-	-	-	-	-
$10,000 to $24,999	57	-	-	1	2	1
$25,000 to $49,999	16	-	-	1	2	2
$50,000 or more	30	-	2	3	3	2
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total ..... farms	1	-	-	-	1	-
$1,000	(D)	-	-	-	(D)	-
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources, gross before taxes and expenses (see text) ..... farms	100	1	2	7	6	10
$1,000	1,727	(D)	(D)	53	(D)	631
Customwork and other agricultural services ..... farms	40	1	1	3	5	4
$1,000	735	(D)	(D)	(D)	(D)	(D)
Gross cash rent or share payments ..... farms	16	-	1	2	-	2
$1,000	65	-	(D)	(D)	-	(D)
Sales of forest products, excluding Christmas trees and maple products ..... farms	18	-	-	-	-	-
$1,000	44	-	-	-	-	-
Recreational services (see text) ..... farms	13	-	-	1	-	3
$1,000	195	-	-	(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	41	55	55	31	38	48
$1,000	134	126	99	84	162	124
Farms with expenses of-						
$1 to $4,999	32	49	53	27	35	42
$5,000 to $24,999	9	6	2	4	2	5
$25,000 to $49,999	-	-	-	-	-	-
$50,000 to $99,999	-	-	-	-	-	1
$100,000 or more	-	-	-	-	1	-
Production expenses paid by landlords [3] ..... farms	1	3	1	-	-	-
$1,000	(D)	(D)	(D)	-	-	-
Depreciation expenses claimed (see text) ..... farms	28	41	36	18	30	34
$1,000	213	312	151	64	283	174
NET CASH FARM INCOME (SEE TEXT) [2]						
Net cash farm income of operations (see text) ..... farms	57	98	98	59	83	102
$1,000	(D)	20	-323	-440	-1,747	-1,355
Average per farm ..... dollars	(D)	200	-3,294	-7,456	-21,051	-13,285
Farms with net gains [4] ..... number	45	68	49	17	10	4
Average net gain ..... dollars	18,046	7,902	3,798	2,708	1,221	5,554
Gain of-						
Less than $1,000	-	1	4	7	7	1
$1,000 to $4,999	3	20	37	9	2	1
$5,000 to $9,999	7	24	7	-	1	1
$10,000 to $24,999	25	23	-	1	-	1
$25,000 to $49,999	10	-	1	-	-	-
$50,000 or more	-	-	-	-	-	-
Farms with net losses ..... number	12	30	49	42	73	98
Average net loss ..... dollars	(D)	17,256	10,387	11,570	24,102	14,054
Loss of-						
Less than $1,000	1	2	11	7	10	6
$1,000 to $4,999	6	7	19	17	29	40
$5,000 to $9,999	3	6	6	8	13	30
$10,000 to $24,999	-	10	10	7	13	12
$25,000 to $49,999	-	3	-	1	1	6
$50,000 or more	2	2	3	2	7	4
Net cash farm income of operators (see text) ..... farms	57	98	98	59	83	102
$1,000	(D)	54	-326	-440	-1,747	-1,355
Average per farm ..... dollars	(D)	554	-3,329	-7,459	-21,051	-13,285
Operators reporting net gains [4] ..... farms	45	68	50	17	10	4
Average net gain ..... dollars	17,945	7,935	3,701	2,708	1,221	5,554
Gain of-						
Less than $1,000	-	1	5	7	7	1
$1,000 to $4,999	4	19	37	9	2	1
$5,000 to $9,999	7	25	7	-	1	1
$10,000 to $24,999	24	23	-	1	-	1
$25,000 to $49,999	10	-	1	-	-	-
$50,000 or more	-	-	-	-	-	-
Operators reporting net losses ..... farms	12	30	48	42	73	98
Average net loss ..... dollars	(D)	16,178	10,653	11,574	24,102	14,054
Loss of-						
Less than $1,000	1	2	10	7	10	6
$1,000 to $4,999	6	7	19	17	29	40
$5,000 to $9,999	2	6	6	8	13	30
$10,000 to $24,999	1	10	10	7	13	12
$25,000 to $49,999	-	3	-	1	1	6
$50,000 or more	2	2	3	2	7	4
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	9	17	12	7	12	17
$1,000	62	123	70	(D)	33	167
Customwork and other agricultural services ..... farms	4	7	4	2	3	6
$1,000	1	(D)	9	(D)	2	60
Gross cash rent or share payments ..... farms	2	1	3	1	3	1
$1,000	(D)	(D)	4	(D)	(D)	(D)
Sales of forest products, excluding Christmas trees and maple products ..... farms	-	5	2	3	4	4
$1,000	-	(D)	(D)	2	5	(D)
Recreational services (see text) ..... farms	1	4	1	-	1	2
$1,000	(D)	28	(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	7	-	-	1	2	-
	$1,000	2	-	-	(D)	(D)	-
Other farm-related income sources (see text)	farms	36	-	-	3	-	5
	$1,000	686	-	-	2	-	(D)
LAND USE							
Total cropland	farms	479	2	5	22	27	31
	acres	98,131	(D)	(D)	20,781	10,925	13,517
Harvested cropland	farms	393	2	5	22	26	31
	acres	31,824	(D)	1,288	(D)	4,239	4,892
Farms by acres harvested:							
1 to 49 acres		245	2	1	9	13	14
50 to 99 acres		59	-	1	2	2	2
100 to 199 acres		44	-	1	-	4	5
200 to 499 acres		32	-	1	6	4	8
500 to 999 acres		12	-	1	4	3	2
1,000 to 1,999 acres		1	-	-	1	-	-
2,000 acres or more		-	-	-	-	-	-
Cropland-							
For pasture or grazing only	farms	134	-	1	7	6	11
	acres	8,917	-	(D)	(D)	567	1,066
On which all crops failed	farms	64	-	1	1	5	4
	acres	3,821	-	(D)	(D)	131	(D)
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	156	1	2	9	10	11
	acres	48,851	(D)	(D)	(D)	5,180	7,048
In cultivated summer fallow	farms	36	-	2	5	6	1
	acres	4,718	-	(D)	(D)	808	(D)
Total woodland	farms	332	1	3	9	15	20
	acres	42,244	(D)	(D)	5,093	(D)	(D)
Woodland pastured	farms	103	1	1	3	2	7
	acres	5,820	(D)	(D)	(D)	(D)	646
Woodland not pastured	farms	281	-	2	8	13	15
	acres	36,424	-	(D)	(D)	(D)	(D)
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	130	1	2	4	3	8
	acres	730,478	(D)	(D)	523	(D)	(D)
Land in house lots, ponds, roads, wasteland, etc.	farms	445	7	8	21	25	31
	acres	29,862	(D)	183	1,494	1,669	(D)
Irrigated land	farms	150	2	3	13	18	15
	acres	2,742	(D)	(D)	691	777	616
Harvested cropland	farms	142	2	3	13	18	15
	acres	(D)	(D)	(D)	(D)	(D)	616
Pastureland and other land	farms	11	-	1	1	1	-
	acres	(D)	-	(D)	(D)	(D)	-
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES							
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	35	-	-	5	2	3
	acres	29,175	-	-	10,033	(D)	(D)
Land used to raise certified organically produced crops (see text)	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Land enrolled in Federal or other crop insurance programs (see text)	farms	26	-	1	7	2	5
	acres	5,741	-	(D)	2,723	(D)	466
VALUE OF LAND AND BUILDINGS [2]							
Estimated market value of land and buildings	farms	609	7	9	26	31	39
	$1,000	330,816	10,907	13,421	37,635	20,997	28,865
Average per farm	dollars	543,213	1,558,196	1,491,263	1,447,496	677,335	740,127
Average per acre	dollars	367	131,414	5,753	1,349	1,310	520
Farms by value group:							
$1 to $49,999		72	-	-	-	1	2
$50,000 to $99,999		48	2	-	-	1	2
$100,000 to $199,999		152	-	-	-	5	10
$200,000 to $499,999		193	1	3	4	10	9
$500,000 to $999,999		66	1	-	4	7	6
$1,000,000 to $1,999,999		51	-	4	14	5	7
$2,000,000 to $4,999,999		17	3	1	3	2	2
$5,000,000 to $9,999,999		8	-	1	1	-	1
$10,000,000 or more		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
INCOME FROM FARM-RELATED SOURCES - Con.							
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.							
Patronage dividends and refunds from cooperatives (see text)	farms	2	1	1	-	-	-
	$1,000	(D)	(D)	(D)	-	-	-
Other farm-related income sources (see text)	farms	3	6	4	2	4	9
	$1,000	(D)	43	(D)	(D)	11	41
LAND USE							
Total cropland	farms	52	86	83	45	56	70
	acres	14,684	19,388	(D)	2,339	2,428	5,199
Harvested cropland	farms	48	79	74	36	45	25
	acres	4,532	4,965	3,224	967	(D)	780
Farms by acres harvested:							
1 to 49 acres	farms	22	43	48	30	42	21
50 to 99 acres	farms	7	20	17	4	1	3
100 to 199 acres	farms	12	12	6	2	2	-
200 to 499 acres	farms	6	3	3	-	-	1
500 to 999 acres	farms	1	1	-	-	-	-
1,000 to 1,999 acres	farms	-	-	-	-	-	-
2,000 acres or more	farms	-	-	-	-	-	-
Cropland-							
For pasture or grazing only	farms	11	15	18	17	18	30
	acres	(D)	1,184	805	393	781	393
On which all crops failed	farms	5	16	9	4	3	16
	acres	(D)	(D)	(D)	(D)	(D)	794
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	17	31	21	13	13	28
	acres	6,941	9,948	2,844	769	655	3,197
In cultivated summer fallow	farms	1	8	2	2	5	4
	acres	(D)	(D)	(D)	(D)	(D)	35
Total woodland	farms	29	61	62	36	37	59
	acres	(D)	9,570	7,459	(D)	3,381	(D)
Woodland pastured	farms	10	17	21	11	13	17
	acres	(D)	1,766	1,053	203	(D)	(D)
Woodland not pastured	farms	23	52	51	31	32	54
	acres	(D)	7,804	6,406	(D)	(D)	4,718
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	10	22	19	12	20	29
	acres	(D)	(D)	(D)	(D)	1,546	317,806
Land in house lots, ponds, roads, wasteland, etc.	farms	41	70	66	46	56	74
	acres	2,515	(D)	1,374	266	1,143	7,642
Irrigated land	farms	22	21	23	10	19	4
	acres	195	138	49	24	56	12
Harvested cropland	farms	22	21	21	8	16	3
	acres	195	138	(D)	(D)	51	(D)
Pastureland and other land	farms	-	-	2	2	3	1
	acres	-	-	(D)	(D)	5	(D)
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES							
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	7	10	4	2	2	-
	acres	6,115	4,151	818	(D)	(D)	-
Land used to raise certified organically produced crops (see text)	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Land enrolled in Federal or other crop insurance programs (see text)	farms	2	4	1	1	1	2
	acres	(D)	154	(D)	(D)	(D)	(D)
VALUE OF LAND AND BUILDINGS [2]							
Estimated market value of land and buildings	farms	57	98	98	59	83	102
	$1,000	44,267	43,794	55,786	14,437	18,072	42,635
Average per farm	dollars	776,614	446,873	569,248	244,692	217,735	417,987
Average per acre	dollars	810	532	194	487	2,127	127
Farms by value group:							
$1 to $49,999	farms	2	13	13	7	20	14
$50,000 to $99,999	farms	7	4	13	7	6	6
$100,000 to $199,999	farms	13	25	27	19	26	27
$200,000 to $499,999	farms	20	35	33	21	20	37
$500,000 to $999,999	farms	6	12	6	4	10	10
$1,000,000 to $1,999,999	farms	7	6	3	-	-	5
$2,000,000 to $4,999,999	farms	-	1	1	1	1	2
$5,000,000 to $9,999,999	farms	1	2	1	-	-	1
$10,000,000 or more	farms	1	-	1	-	-	-

See footnote(s) at end of table.

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

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
VALUE OF MACHINERY AND EQUIPMENT [2]						
Estimated market value of all machinery and equipment . . . farms	583	7	9	26	31	39
$1,000	41,853	6,053	1,993	4,867	3,995	4,188
Farms by value group:						
$1 to $4,999	49	-	-	-	-	-
$5,000 to $9,999	64	-	-	-	2	2
$10,000 to $19,999	80	-	-	2	2	1
$20,000 to $49,999	170	-	1	7	3	11
$50,000 to $99,999	110	1	2	1	5	13
$100,000 to $199,999	60	2	1	5	12	4
$200,000 to $499,999	45	2	5	9	7	7
$500,000 or more	5	2	-	2	-	1
SELECTED MACHINERY AND EQUIPMENT [2]						
Tractors . . . farms	466	3	6	23	26	32
number	1,091	8	22	95	77	100
Less than 40 horsepower (PTO) . . . farms	314	1	2	11	13	21
number	453	(D)	(D)	21	21	30
40 to 99 horsepower (PTO) . . . farms	271	2	4	19	20	20
number	457	(D)	(D)	38	35	48
100 horsepower (PTO) or more . . . farms	114	-	4	13	11	14
number	181	-	7	36	21	22
Grain and bean combines . . . farms	32	-	-	4	4	4
number	37	-	-	5	6	4
Cotton pickers and strippers . . . farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	13	-	-	1	-	2
number	17	-	-	(D)	-	(D)
Hay balers . . . farms	242	-	2	11	12	18
number	304	-	(D)	(D)	19	24
FERTILIZERS AND CHEMICALS [2]						
Commercial fertilizer, lime, and soil conditioners . . . farms	291	1	5	21	24	27
acres treated	27,256	(D)	1,383	6,267	4,367	4,602
Manure . . . farms	70	-	1	3	6	4
acres treated	1,547	-	(D)	315	326	30
Acres treated with chemicals to control-						
Insects . . . farms	28	1	3	5	5	2
acres	495	(D)	(D)	(D)	(D)	(D)
Weeds, grass, or brush . . . farms	64	-	-	5	11	9
acres	6,294	-	-	1,980	1,430	1,049
Nematodes . . . farms	2	-	-	-	-	1
acres	(D)	-	-	-	-	(D)
Diseases in crops and orchards . . . farms	1	-	-	-	1	-
acres	(D)	-	-	-	(D)	-
Chemicals used to control growth, thin fruit, or defoliate . . . farms	2	-	-	-	-	1
acres on which used	(D)	-	-	-	-	(D)
TENURE						
Full owners . . . farms	431	1	5	14	17	24
Part owners . . . farms	92	1	1	6	7	8
Tenants . . . farms	86	5	3	6	7	7
OWNED AND RENTED LAND						
Land owned . . . farms	523	2	6	20	24	32
acres	219,394	(D)	2,176	25,467	12,492	17,170
Owned land in farms . . . farms	523	2	6	20	24	32
acres	215,544	(D)	2,176	24,937	12,487	(D)
Land rented or leased from others . . . farms	178	6	4	12	14	15
acres	685,398	62	(D)	2,989	3,698	(D)
Rented or leased land in farms . . . farms	178	6	4	12	14	15
acres	685,171	(D)	157	2,954	3,541	(D)
Land rented or leased to others . . . farms	23	-	1	2	2	2
acres	4,077	-	(D)	(D)	(D)	(D)
NUMBER OF OPERATORS						
Total operators . . . number	912	20	21	49	48	68
Farms by number of operators:						
1 operator	373	3	3	13	19	15
2 operators	200	1	4	9	8	19
3 operators	21	1	1	2	3	5
4 operators	6	-	-	-	1	-
5 or more operators	9	2	1	2	-	-
Total women operators . . . number	312	(D)	(D)	11	15	26
Farms by number of women operators:						
1 operator	249	-	1	9	8	22
2 operators	22	1	1	1	2	2
3 operators	5	1	1	-	1	-
4 operators	1	-	-	-	-	-
5 or more operators	-	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
VALUE OF MACHINERY AND EQUIPMENT [2]						
Estimated market value of all machinery and equipment . . . farms	57	98	98	59	83	76
$1,000	3,818	5,773	4,010	1,458	3,418	2,280
Farms by value group:						
$1 to $4,999	-	6	8	4	18	13
$5,000 to $9,999	2	7	8	10	17	16
$10,000 to $19,999	8	12	13	18	13	11
$20,000 to $49,999	19	24	49	21	12	23
$50,000 to $99,999	16	34	13	4	14	7
$100,000 to $199,999	9	11	5	2	4	5
$200,000 to $499,999	3	4	2	-	5	1
$500,000 or more	-	-	-	-	-	-
SELECTED MACHINERY AND EQUIPMENT [2]						
Tractors . . . farms	52	89	80	40	54	61
number	144	233	135	92	89	96
Less than 40 horsepower (PTO) . . . farms	35	64	55	31	41	40
number	54	100	69	52	54	47
40 to 99 horsepower (PTO) . . . farms	37	56	40	22	23	28
number	66	98	53	32	31	38
100 horsepower (PTO) or more . . . farms	15	24	12	7	4	10
number	24	35	13	8	4	11
Grain and bean combines . . . farms	4	7	3	2	2	2
number	5	8	(D)	(D)	(D)	(D)
Cotton pickers and strippers . . . farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	2	1	3	1	2	1
number	(D)	(D)	(D)	(D)	(D)	(D)
Hay balers . . . farms	29	54	46	25	24	21
number	37	71	53	(D)	(D)	25
FERTILIZERS AND CHEMICALS [2]						
Commercial fertilizer, lime, and soil conditioners . . . farms	41	55	41	26	29	21
acres treated	3,526	3,809	1,564	660	(D)	556
Manure . . . farms	5	12	10	7	14	8
acres treated	(D)	333	63	23	(D)	123
Acres treated with chemicals to control-						
Insects . . . farms	6	3	2	-	1	-
acres	47	(D)	(D)	-	(D)	-
Weeds, grass, or brush . . . farms	8	13	9	1	5	3
acres	231	1,003	398	(D)	(D)	142
Nematodes . . . farms	-	1	-	-	-	-
acres	-	(D)	-	-	-	-
Diseases in crops and orchards . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Chemicals used to control growth, thin fruit, or defoliate . . . farms	1	-	-	-	-	-
acres on which used	(D)	-	-	-	-	-
TENURE						
Full owners . . . farms	33	66	74	47	62	88
Part owners . . . farms	16	17	16	8	5	7
Tenants . . . farms	8	15	8	4	16	7
OWNED AND RENTED LAND						
Land owned . . . farms	49	83	90	55	67	95
acres	16,994	32,250	52,866	(D)	7,195	47,455
Owned land in farms . . . farms	49	83	90	55	67	95
acres	16,374	31,754	52,396	(D)	6,626	(D)
Land rented or leased from others . . . farms	24	32	24	12	21	14
acres	38,249	50,627	(D)	(D)	1,872	(D)
Rented or leased land in farms . . . farms	24	32	24	12	21	14
acres	38,249	50,627	(D)	(D)	1,872	(D)
Land rented or leased to others . . . farms	2	2	4	1	5	2
acres	(D)	(D)	470	(D)	569	(D)
NUMBER OF OPERATORS						
Total operators . . . number	80	141	131	82	123	149
Farms by number of operators:						
1 operator	38	65	70	38	50	59
2 operators	16	29	25	19	30	40
3 operators	2	1	1	2	1	2
4 operators	1	1	2	-	-	1
5 or more operators	-	2	-	-	2	-
Total women operators . . . number	27	42	47	30	47	56
Farms by number of women operators:						
1 operator	23	30	39	24	39	54
2 operators	2	3	4	3	2	1
3 operators	-	2	-	-	-	-
4 operators	-	-	-	-	1	-
5 or more operators	-	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
PRINCIPAL OPERATOR CHARACTERISTICS						
Sex of operator:						
Male	492	7	7	25	27	31
Female	117	-	2	1	4	8
Primary occupation:						
Farming	370	5	6	24	24	34
Other	239	2	3	2	7	5
Place of residence:						
On farm operated	462	2	3	19	25	32
Not on farm operated	147	5	6	7	6	7
Days worked off farm:						
None	272	5	7	18	19	25
Any	337	2	2	8	12	14
1 to 49 days	48	-	1	2	3	3
50 to 99 days	38	-	-	1	1	2
100 to 199 days	79	2	1	3	2	3
200 days or more	172	-	-	2	6	6
Years on present farm:						
2 years or less	17	1	1	-	-	-
3 or 4 years	46	-	-	1	1	4
5 to 9 years	112	2	1	4	1	2
10 years or more	434	4	7	21	29	33
Average years on present farm	18.2	13.7	15.9	24.7	20.4	21.3
Age group:						
Under 25 years	1	-	-	-	-	1
25 to 34 years	13	-	-	1	-	2
35 to 44 years	86	2	2	4	3	5
45 to 49 years	122	-	2	2	11	5
50 to 54 years	96	1	2	5	2	6
55 to 59 years	84	3	2	4	2	4
60 to 64 years	76	-	1	5	5	9
65 to 69 years	48	-	-	-	6	2
70 years and over	83	1	-	5	2	5
Average age	55.2	52.6	49.6	55.5	54.9	54.8
Spanish, Hispanic, or Latino origin (see text)	8	-	-	-	1	-
Race:						
White	572	7	8	26	29	39
Black or African American	1	-	-	-	-	-
American Indian or Alaska Native	32	-	1	-	2	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-
Asian	2	-	-	-	-	-
More than one race reported	2	-	-	-	-	-
Operators living on an American Indian reservation	-	-	-	-	-	-
Farms by number of persons living in operator's household:						
1 person	105	-	-	7	6	7
2 people	252	2	3	9	10	19
3 people	92	1	1	3	5	4
4 people	85	4	3	5	5	3
5 or more people	75	-	2	2	5	6
Percent of operator's total household income from farming:						
Less than 25 percent	335	-	1	1	4	8
25 to 49 percent	58	-	1	2	4	6
50 to 74 percent	71	-	-	4	7	7
75 to 99 percent	51	1	-	8	10	4
100 percent	50	1	4	6	2	9
Operator is a hired manager farms	44	5	3	5	4	5
acres	524,235	59	(D)	(D)	(D)	(D)
Farms with-						
Computer for farm business	380	7	7	18	23	21
Internet access	404	7	7	19	25	20
Farms by number of households sharing in net income of farm:						
1 household	509	2	6	16	21	29
2 households	45	-	-	4	5	4
3 households	5	-	-	1	1	-
4 households	4	-	-	-	-	1
5 households or more	2	-	-	-	-	-
FARMS BY TYPE OF ORGANIZATION						
Family or individual farms	497	-	3	15	21	29
acres	275,099	-	(D)	(D)	9,369	(D)
Partnership farms	30	-	-	1	3	5
acres	34,647	-	-	(D)	(D)	26,666
Registered under state law farms	20	-	-	1	3	3
acres	31,017	-	-	(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
PRINCIPAL OPERATOR CHARACTERISTICS						
Sex of operator:						
Male	45	89	74	46	64	77
Female	12	9	24	13	19	25
Primary occupation:						
Farming	49	64	45	29	42	48
Other	8	34	53	30	41	54
Place of residence:						
On farm operated	45	72	72	45	65	82
Not on farm operated	12	26	26	14	18	20
Days worked off farm:						
None	35	36	32	26	30	39
Any	22	62	66	33	53	63
1 to 49 days	2	11	7	6	6	7
50 to 99 days	7	10	5	2	7	3
100 to 199 days	1	18	20	6	12	11
200 days or more	12	23	34	19	28	42
Years on present farm:						
2 years or less	1	1	4	1	5	3
3 or 4 years	1	9	4	4	8	14
5 to 9 years	12	17	22	12	15	24
10 years or more	43	71	68	42	55	61
Average years on present farm	20.9	18.8	17.5	17.8	16.8	15.1
Age group:						
Under 25 years	-	-	-	-	-	-
25 to 34 years	1	-	1	-	1	7
35 to 44 years	10	9	18	10	12	11
45 to 49 years	8	17	24	14	22	17
50 to 54 years	6	19	16	7	11	21
55 to 59 years	6	14	12	8	13	16
60 to 64 years	10	14	10	6	6	10
65 to 69 years	2	10	8	4	10	6
70 years and over	14	15	9	10	8	14
Average age	58.2	57.4	53.2	56.3	54.3	54.3
Spanish, Hispanic, or Latino origin (see text)	1	3	2	-	-	1
Race:						
White	54	91	90	57	74	97
Black or African American	-	-	1	-	-	-
American Indian or Alaska Native	3	6	7	2	7	4
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-
Asian	-	1	-	-	1	-
More than one race reported	-	-	-	-	1	1
Operators living on an American Indian reservation	-	-	-	-	-	-
Farms by number of persons living in operator's household:						
1 person	9	20	20	8	10	18
2 people	28	50	40	25	29	37
3 people	8	10	20	10	18	12
4 people	5	12	10	9	15	14
5 or more people	7	6	8	7	11	21
Percent of operator's total household income from farming:						
Less than 25 percent	19	58	66	45	56	77
25 to 49 percent	9	16	8	3	4	5
50 to 74 percent	12	11	11	5	4	10
75 to 99 percent	6	8	5	3	4	2
100 percent	7	3	5	2	7	4
Operator is a hired manager farms	4	2	3	1	8	4
acres	(D)	(D)	(D)	(D)	(D)	(D)
Farms with-						
Computer for farm business	36	51	65	35	54	63
Internet access	33	55	69	43	56	70
Farms by number of households sharing in net income of farm:						
1 household	47	83	86	55	72	92
2 households	4	11	8	2	3	4
3 households	-	1	-	1	-	1
4 households	1	1	1	-	-	-
5 households or more	1	-	-	-	-	1
FARMS BY TYPE OF ORGANIZATION						
Family or individual farms	49	81	86	54	70	89
acres	(D)	79,012	15,608	5,179	(D)	(D)
Partnership farms	1	7	5	1	2	5
acres	(D)	1,338	1,235	(D)	(D)	129
Registered under state law farms	1	5	3	1	-	3
acres	(D)	770	(D)	(D)	-	(D)

See footnote(s) at end of table.

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

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
FARMS BY TYPE OF ORGANIZATION - Con.						
Corporation . . . farms	36	2	3	6	1	2
acres	278,955	(D)	(D)	(D)	(D)	(D)
Family held . . . farms	27	1	2	5	1	1
acres	(D)	(D)	(D)	(D)	(D)	(D)
More than 10 stockholders . . . farms	-	-	-	-	-	-
10 or less stockholders . . . farms	27	1	2	5	1	1
Other than family held . . . farms	9	1	1	1	-	1
acres	(D)	(D)	(D)	(D)	-	(D)
More than 10 stockholders . . . farms	1	-	-	-	-	-
10 or less stockholders . . . farms	8	1	1	1	-	1
Other-cooperative, estate or trust, institutional, etc . . . farms	46	5	3	4	6	3
acres	312,014	(D)	56	65	(D)	16
HIRED FARM LABOR						
Hired farm labor . . . farms	240	7	8	25	26	21
workers	1,774	337	223	262	216	136
Workers by days worked:						
150 days or more . . . farms	105	7	8	23	17	12
workers	393	91	43	84	53	30
Less than 150 days . . . farms	223	7	8	22	23	18
workers	1,381	246	180	178	163	106
Migrant farm labor on farms with hired labor (see text) . . . farms	1	1	-	-	-	-
Migrant farm labor on farms reporting only contract labor (see text) . . . farms	-	-	-	-	-	-
FARMS BY SIZE						
1 to 9 acres	127	1	1	6	6	8
10 to 49 acres	129	6	4	5	5	8
50 to 69 acres	27	-	-	1	2	1
70 to 99 acres	32	-	-	-	-	2
100 to 139 acres	54	-	1	1	5	2
140 to 179 acres	49	-	-	2	1	-
180 to 219 acres	12	-	-	-	-	1
220 to 259 acres	19	-	-	-	1	1
260 to 499 acres	62	-	1	2	1	3
500 to 999 acres	41	-	1	3	6	6
1,000 to 1,999 acres	29	-	1	2	1	2
2,000 acres or more	28	-	-	4	3	5
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)						
Oilseed and grain farming (1111)	34	-	-	2	1	1
Vegetable and melon farming (1112)	58	-	2	4	6	4
Fruit and tree nut farming (1113)	3	-	-	-	-	-
Greenhouse, nursery, and floriculture production (1114)	88	2	1	9	12	10
Other crop farming (1119)	197	-	-	2	5	10
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	197	-	-	2	5	10
Beef cattle ranching and farming (112111)	31	-	-	-	-	1
Cattle feedlots (112112)	8	-	-	-	-	1
Dairy cattle and milk production (11212)	15	-	2	5	3	2
Hog and pig farming (1122)	13	-	-	-	-	1
Poultry and egg production (1123)	14	-	-	-	-	1
Sheep and goat farming (1124)	11	-	-	-	-	-
Animal aquaculture and other animal production (1125, 1129)	137	5	4	4	4	8
LIVESTOCK						
Cattle and calves inventory . . . farms	113	-	2	7	9	9
number	12,609	-	(D)	1,086	645	682
Farms with-						
1 to 9	43	-	-	-	-	2
10 to 49	38	-	-	1	5	3
50 to 99	10	-	-	-	-	2
100 to 199	12	-	1	3	4	1
200 to 499	5	-	1	3	-	1
500 or more	5	-	-	-	-	-
Cows and heifers that had calved . . . farms	103	-	2	7	9	9
number	6,661	-	(D)	686	322	355
Beef cows . . . farms	86	-	-	3	7	8
number	5,408	-	-	(D)	124	(D)
Farms with-						
1 to 9	40	-	-	1	2	4
10 to 49	33	-	-	2	4	2
50 to 99	6	-	-	-	1	1
100 to 199	2	-	-	-	-	1
200 to 499	3	-	-	-	-	-
500 or more	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
FARMS BY TYPE OF ORGANIZATION - Con.							
Corporation	farms	3	6	2	3	2	6
	acres	(D)	719	(D)	(D)	(D)	(D)
Family held	farms	2	5	1	2	2	5
	acres	(D)	(D)	(D)	(D)	(D)	502
More than 10 stockholders	farms	-	-	-	-	-	-
10 or less stockholders	farms	2	5	1	2	2	5
Other than family held	farms	1	1	1	1	-	1
	acres	(D)	(D)	(D)	(D)	-	(D)
More than 10 stockholders	farms	-	-	-	-	-	1
10 or less stockholders	farms	1	1	1	1	-	-
Other-cooperative, estate or trust, institutional, etc	farms	4	4	5	1	9	2
	acres	(D)	1,312	(D)	(D)	(D)	(D)
HIRED FARM LABOR							
Hired farm labor	farms	33	41	29	13	22	15
	workers	(D)	150	107	(D)	90	39
Workers by days worked:							
150 days or more	farms	9	7	9	1	8	4
	workers	(D)	19	16	(D)	25	(D)
Less than 150 days	farms	33	39	25	12	22	14
	workers	(D)	131	91	(D)	65	(D)
Migrant farm labor on farms with hired labor (see text)	farms	-	-	-	-	-	-
Migrant farm labor on farms reporting only contract labor (see text)	farms	-	-	-	-	-	-
FARMS BY SIZE							
1 to 9 acres		9	13	24	13	22	24
10 to 49 acres		7	13	14	16	26	25
50 to 69 acres		1	4	5	5	6	2
70 to 99 acres		1	6	12	1	5	5
100 to 139 acres		6	7	4	10	7	11
140 to 179 acres		4	8	13	5	8	8
180 to 219 acres		3	3	4	-	-	1
220 to 259 acres		4	6	2	1	1	3
260 to 499 acres		7	17	9	6	5	11
500 to 999 acres		3	11	6	1	1	3
1,000 to 1,999 acres		9	7	2	-	2	3
2,000 acres or more		3	3	3	1	-	6
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)							
Oilseed and grain farming (1111)		3	4	1	-	-	22
Vegetable and melon farming (1112)		10	12	6	5	8	1
Fruit and tree nut farming (1113)		-	-	-	-	3	-
Greenhouse, nursery, and floriculture production (1114)		10	16	19	4	4	1
Other crop farming (1119)		25	44	42	23	25	21
Tobacco farming (11191)		-	-	-	-	-	-
Cotton farming (11192)		-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)		25	44	42	23	25	21
Beef cattle ranching and farming (112111)		2	2	10	4	3	9
Cattle feedlots (112112)		1	3	1	2	-	-
Dairy cattle and milk production (11212)		1	1	-	-	1	-
Hog and pig farming (1122)		-	2	4	3	2	1
Poultry and egg production (1123)		-	1	1	3	4	4
Sheep and goat farming (1124)		-	-	-	-	3	8
Animal aquaculture and other animal production (1125, 1129)		5	13	14	15	30	35
LIVESTOCK							
Cattle and calves inventory	farms	14	15	18	14	11	14
	number	522	635	963	1,147	60	(D)
Farms with-							
1 to 9		5	4	7	8	10	7
10 to 49		5	6	9	4	1	4
50 to 99		3	3	1	1	-	-
100 to 199		1	2	-	-	-	-
200 to 499		-	-	-	-	-	-
500 or more		-	-	1	1	-	3
Cows and heifers that had calved	farms	13	14	15	11	9	14
	number	227	402	633	547	42	(D)
Beef cows	farms	11	14	13	9	8	13
	number	(D)	(D)	625	(D)	37	(D)
Farms with-							
1 to 9		5	4	4	4	7	9
10 to 49		5	7	7	4	1	1
50 to 99		1	2	1	-	-	-
100 to 199		-	1	-	-	-	-
200 to 499		-	-	1	1	-	1
500 or more		-	-	-	-	-	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
LIVESTOCK - Con.						
Cattle and calves inventory - Con.						
Cows and heifers that had calved - Con.						
Milk cows . . . farms	31	-	2	5	5	3
number	1,253	-	(D)	(D)	198	(D)
Farms with-						
1 to 4	16	-	-	-	1	1
5 to 9	3	-	-	-	-	1
10 to 49	3	-	-	-	2	1
50 to 99	3	-	-	1	2	-
100 to 199	5	-	1	4	-	-
200 to 499	1	-	1	-	-	-
500 or more	-	-	-	-	-	-
Other cattle (see text) . . . farms	90	-	2	7	7	8
number	5,948	-	(D)	400	323	327
Cattle and calves sold . . . farms	83	-	2	7	9	7
number	1,356	-	(D)	314	187	265
$1,000	759	-	(D)	139	109	139
Calves weighing less than 500 pounds . . . farms	28	-	2	6	4	3
number	472	-	(D)	201	62	(D)
Cattle, including calves weighing 500 pounds or more . . . farms	79	-	2	6	9	6
number	884	-	(D)	113	125	(D)
Cattle on feed (see text) . . . farms	15	-	1	-	1	2
number	207	-	(D)	-	(D)	(D)
Hogs and pigs inventory . . . farms	48	-	-	-	4	8
number	1,201	-	-	-	110	443
Farms with-						
1 to 24	37	-	-	-	2	5
25 to 49	7	-	-	-	1	1
50 to 99	2	-	-	-	1	1
100 to 199	-	-	-	-	-	-
200 to 499	2	-	-	-	-	1
500 or more	-	-	-	-	-	-
Used or to be used for breeding . . . farms	32	-	-	-	2	5
number	305	-	-	-	(D)	106
Other hogs and pigs . . . farms	38	-	-	-	4	8
number	896	-	-	-	(D)	337
Hogs and pigs sold . . . farms	47	-	-	-	4	7
number	2,002	-	-	-	(D)	1,090
$1,000	205	-	-	-	8	120
Sheep and lambs of all ages inventory (see text) . . . farms	36	-	-	-	-	-
number	530	-	-	-	-	-
Ewes 1 year old or older . . . farms	34	-	-	-	-	-
number	257	-	-	-	-	-
Sheep and lambs sold . . . farms	16	-	-	-	-	-
number	119	-	-	-	-	-
Horses and ponies inventory . . . farms	160	-	1	3	2	6
number	1,922	-	(D)	9	(D)	90
Horses and ponies sold . . . farms	28	-	1	-	-	2
number	53	-	(D)	-	-	(D)
Goats, All inventory . . . farms	26	-	1	-	1	1
number	277	-	(D)	-	(D)	(D)
Goats sold . . . farms	13	-	-	-	-	-
number	149	-	-	-	-	-
POULTRY						
Layers 20 weeks old and older inventory . . . farms	82	-	-	1	1	3
number	2,872	-	-	(D)	(D)	(D)
Farms with-						
1 to 399	81	-	-	1	1	3
400 to 3,199	1	-	-	-	-	-
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Pullets for laying flock replacement inventory . . . farms	21	-	-	-	1	1
number	570	-	-	-	(D)	(D)
Layers and pullets sold (see text) . . . farms	18	-	-	-	2	1
number	6,514	-	-	-	(D)	(D)
Broilers and other meat-type chickens sold . . . farms	11	-	-	-	-	1
number	4,262	-	-	-	-	(D)
Farms with-						
1 to 1,999	10	-	-	-	-	-
2,000 to 59,999	1	-	-	-	-	1
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Turkeys inventory . . . farms	15	-	1	-	-	1
number	404	-	(D)	-	-	(D)

See footnote(s) at end of table.

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

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
LIVESTOCK - Con.						
Cattle and calves inventory - Con.						
Cows and heifers that had calved - Con.						
Milk cows . . . farms	2	2	4	3	4	1
number	(D)	(D)	8	(D)	5	(D)
Farms with-						
1 to 4	1	2	3	3	4	1
5 to 9	1	-	1	-	-	-
10 to 49	-	-	-	-	-	-
50 to 99	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Other cattle (see text) . . . farms	13	11	16	11	7	8
number	295	233	330	600	18	(D)
Cattle and calves sold . . . farms	13	10	15	10	8	2
number	151	118	102	36	(D)	(D)
$1,000	115	71	68	21	(D)	(D)
Calves weighing less than 500 pounds . . . farms	1	4	4	3	1	-
number	(D)	32	13	8	(D)	-
Cattle, including calves weighing 500 pounds or more . . . farms	13	9	15	9	8	2
number	(D)	86	89	28	(D)	(D)
Cattle on feed (see text) . . . farms	3	3	1	3	1	-
number	(D)	(D)	(D)	10	(D)	-
Hogs and pigs inventory . . . farms	-	7	6	7	10	6
number	-	314	127	99	90	18
Farms with-						
1 to 24	-	6	4	5	9	6
25 to 49	-	-	2	2	1	-
50 to 99	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	1	-	-	-	-
500 or more	-	-	-	-	-	-
Used or to be used for breeding . . . farms	-	6	6	4	7	2
number	-	83	51	20	32	(D)
Other hogs and pigs . . . farms	-	5	4	5	7	5
number	-	231	76	79	58	(D)
Hogs and pigs sold . . . farms	1	7	7	8	10	3
number	(D)	313	200	99	203	6
$1,000	(D)	34	(D)	13	6	1
Sheep and lambs of all ages inventory (see text) . . . farms	4	3	6	3	5	15
number	(D)	(D)	(D)	(D)	94	228
Ewes 1 year old or older . . . farms	4	3	5	3	5	14
number	(D)	(D)	24	7	50	102
Sheep and lambs sold . . . farms	2	1	2	1	4	6
number	(D)	(D)	(D)	(D)	23	15
Horses and ponies inventory . . . farms	16	24	22	17	21	48
number	124	165	181	130	153	1,065
Horses and ponies sold . . . farms	1	3	7	7	7	-
number	(D)	9	21	11	7	-
Goats, All inventory . . . farms	2	1	6	5	1	8
number	(D)	(D)	55	78	(D)	81
Goats sold . . . farms	-	-	5	4	2	2
number	-	-	(D)	41	(D)	(D)
POULTRY						
Layers 20 weeks old and older inventory . . . farms	4	11	18	9	17	18
number	223	600	593	294	427	326
Farms with-						
1 to 399	4	10	18	9	17	18
400 to 3,199	-	1	-	-	-	-
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Pullets for laying flock replacement inventory . . . farms	1	3	4	2	5	4
number	(D)	72	88	(D)	124	76
Layers and pullets sold (see text) . . . farms	-	1	4	2	6	2
number	-	(D)	(D)	(D)	288	(D)
Broilers and other meat-type chickens sold . . . farms	-	-	4	2	2	2
number	-	-	168	(D)	(D)	(D)
Farms with-						
1 to 1,999	-	-	4	2	2	2
2,000 to 59,999	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Turkeys inventory . . . farms	-	1	4	2	2	4
number	-	(D)	(D)	(D)	(D)	10

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	13	-	-	-	1	1
number	850	-	-	-	(D)	(D)
CROPS HARVESTED						
Barley for grain ..... farms	23	-	-	4	3	4
acres	3,672	-	-	1,290	(D)	385
bushels	143,679	-	-	54,604	(D)	11,350
Irrigated ..... farms	1	-	-	-	1	-
acres	(D)	-	-	-	(D)	-
Farms by acres harvested:						
1 to 24 acres	7	-	-	1	1	-
25 to 99 acres	8	-	-	1	-	3
100 to 249 acres	3	-	-	-	-	1
250 to 499 acres	3	-	-	1	1	-
500 acres or more	2	-	-	1	1	-
Oats for grain ..... farms	10	-	-	2	-	2
acres	1,107	-	-	(D)	-	(D)
bushels	46,033	-	-	(D)	-	(D)
Irrigated ..... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	4	-	-	-	-	-
25 to 99 acres	3	-	-	-	-	2
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	3	-	-	2	-	-
500 acres or more	-	-	-	-	-	-
Potatoes ..... farms	68	-	1	4	8	7
acres	851	-	(D)	295	127	191
cwt	154,513	-	(D)	57,340	31,343	21,350
Irrigated ..... farms	30	-	-	2	4	3
acres	349	-	-	(D)	45	(D)
Farms by acres harvested:						
0.1 to 4.9 acres	47	-	-	1	4	4
5.0 to 24.9 acres	10	-	-	-	1	1
25.0 to 99.9 acres	9	-	1	2	3	1
100.0 to 249.9 acres	2	-	-	1	-	1
250.0 acres or more	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) ..... farms	255	-	2	11	13	18
acres	25,051	-	(D)	3,633	2,787	4,187
tons, dry	28,154	-	(D)	4,249	3,812	(D)
Irrigated ..... farms	13	-	-	2	3	2
acres	1,399	-	-	(D)	261	(D)
Farms by acres harvested:						
1 to 24 acres	66	-	-	1	-	-
25 to 99 acres	108	-	-	-	3	5
100 to 249 acres	55	-	-	3	6	7
250 to 499 acres	19	-	1	4	3	4
500 acres or more	7	-	1	3	1	2
Alfalfa hay ..... farms	3	-	-	-	-	-
acres	80	-	-	-	-	-
tons, dry	57	-	-	-	-	-
Irrigated ..... farms	1	-	-	-	-	-
acres	(D)	-	-	-	-	-
Other tame hay ..... farms	231	-	1	10	12	16
acres	21,229	-	(D)	3,033	2,285	3,778
tons, dry	24,182	-	(D)	3,721	3,125	4,468
Irrigated ..... farms	11	-	-	1	3	2
acres	(D)	-	-	(D)	240	(D)
Land used for vegetables (see text) ..... farms	55	-	2	1	6	4
acres	357	-	(D)	(D)	(D)	(D)
Irrigated ..... farms	27	-	2	-	2	2
acres	252	-	(D)	-	(D)	(D)
Farms by acres harvested:						
0.1 to 4.9 acres	42	-	-	-	2	3
5.0 to 24.9 acres	10	-	-	1	3	1
25.0 to 99.9 acres	3	-	2	-	1	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Snap beans harvested for sale ..... farms	4	-	-	-	1	-
acres	(D)	-	-	-	(D)	-
Harvested for processing ..... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Peas, green, harvested for sale ..... farms	13	-	-	-	3	-
acres	26	-	-	-	(D)	-
Harvested for processing ..... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Sweet corn harvested for sale ..... farms	1	-	-	-	-	-
acres	(D)	-	-	-	-	-
Harvested for processing ..... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Tomatoes harvested for sale ..... farms	1	-	-	-	-	-
acres	(D)	-	-	-	-	-
Harvested for processing ..... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item	$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	2	4	2
number	-	-	(D)	(D)	45	(D)
CROPS HARVESTED						
Barley for grain ..... farms	3	4	3	2	-	-
acres	(D)	506	77	(D)	-	-
bushels	(D)	20,197	2,760	(D)	-	-
Irrigated ..... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	1	1	1	2	-	-
25 to 99 acres	1	1	2	-	-	-
100 to 249 acres	1	1	-	-	-	-
250 to 499 acres	-	1	-	-	-	-
500 acres or more	-	-	-	-	-	-
Oats for grain ..... farms	3	2	-	1	-	-
acres	(D)	(D)	-	(D)	-	-
bushels	(D)	(D)	-	(D)	-	-
Irrigated ..... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	1	2	-	1	-	-
25 to 99 acres	1	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	1	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Potatoes ..... farms	10	13	10	5	8	2
acres	28	95	(D)	10	6	(D)
cwt	3,023	(D)	942	655	363	(D)
Irrigated ..... farms	4	3	4	3	6	1
acres	4	1	3	2	5	(D)
Farms by acres harvested:						
0.1 to 4.9 acres	8	7	9	4	8	2
5.0 to 24.9 acres	2	4	1	1	-	-
25.0 to 99.9 acres	-	2	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) ..... farms	31	55	50	27	26	22
acres	3,901	(D)	(D)	(D)	(D)	768
tons, dry	4,990	(D)	(D)	(D)	(D)	(D)
Irrigated ..... farms	2	2	-	-	1	1
acres	(D)	(D)	-	-	(D)	(D)
Farms by acres harvested:						
1 to 24 acres	3	6	11	14	18	13
25 to 99 acres	10	35	30	11	6	8
100 to 249 acres	14	13	8	2	2	-
250 to 499 acres	4	1	1	-	-	1
500 acres or more	-	-	-	-	-	-
Alfalfa hay ..... farms	-	1	1	-	1	-
acres	-	(D)	(D)	-	(D)	-
tons, dry	-	(D)	(D)	-	(D)	-
Irrigated ..... farms	-	-	-	-	1	-
acres	-	-	-	-	(D)	-
Other tame hay ..... farms	30	50	44	25	24	19
acres	3,309	3,493	2,906	873	(D)	(D)
tons, dry	4,147	3,604	2,691	846	(D)	(D)
Irrigated ..... farms	2	2	-	-	-	1
acres	(D)	(D)	-	-	-	(D)
Land used for vegetables (see text) ..... farms	10	10	10	5	7	-
acres	46	20	12	4	4	-
Irrigated ..... farms	5	5	4	4	3	-
acres	21	10	3	3	2	-
Farms by acres harvested:						
0.1 to 4.9 acres	6	9	10	5	7	-
5.0 to 24.9 acres	4	1	-	-	-	-
25.0 to 99.9 acres	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Snap beans harvested for sale ..... farms	1	2	-	-	-	-
acres	(D)	(D)	-	-	-	-
Harvested for processing ..... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Peas, green, harvested for sale ..... farms	2	3	1	3	1	-
acres	(D)	1	(D)	(Z)	(D)	-
Harvested for processing ..... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Sweet corn harvested for sale ..... farms	-	-	1	-	-	-
acres	-	-	(D)	-	-	-
Harvested for processing ..... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Tomatoes harvested for sale ..... farms	-	1	-	-	-	-
acres	-	(D)	-	-	-	-
Harvested for processing ..... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item		All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
CROPS HARVESTED - Con.							
Field and grass seed crops, All	farms	8	-	-	1	-	-
	acres	324	-	-	(D)	-	-
Irrigated	farms	4	-	-	-	-	-
	acres	65	-	-	-	-	-
All land in orchards	farms	10	-	-	-	-	-
	acres	16	-	-	-	-	-
Irrigated	farms	4	-	-	-	-	-
	acres	(D)	-	-	-	-	-
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		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		-	-	-	-	-	-
Apples	farms	9	-	-	-	-	-
	Bearing and nonbearing acres	13	-	-	-	-	-
Land in berries harvested for sale (see text)	farms	17	-	-	-	1	3
	acres	19	-	-	-	(D)	(D)
Irrigated	farms	6	-	-	-	1	-
	acres	7	-	-	-	(D)	-

See footnote(s) at end of table.

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

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

Item		$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
CROPS HARVESTED - Con.							
Field and grass seed crops, All	farms	1	5	1	-	-	-
	acres	(D)	186	(D)	-	-	-
Irrigated	farms	1	2	1	-	-	-
	acres	(D)	(D)	(D)	-	-	-
All land in orchards	farms	2	2	-	2	3	1
	acres	(D)	(D)	-	(D)	(D)	(D)
Irrigated	farms	1	-	-	2	1	-
	acres	(D)	-	-	(D)	(D)	-
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		2	2	-	2	2	1
5.0 to 24.9 acres		-	-	-	-	1	-
25.0 to 99.9 acres		-	-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-
Apples	farms	2	2	-	2	2	1
	Bearing and nonbearing acres	(D)	(D)	-	(D)	(D)	(D)
Land in berries harvested for sale (see text)	farms	2	-	5	3	3	-
	acres	(D)	-	5	(D)	(D)	-
Irrigated	farms	-	-	-	3	2	-
	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 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	609	497	30	20
	percent	100.0	81.6	4.9	3.3
Land in farms	acres	900,715	275,099	34,647	31,017
Average size of farm	acres	1,479	554	1,155	1,551
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS					
Total (see text)	farms	609	497	30	20
	$1,000	47,908	16,477	1,201	(D)
Average per farm	dollars	78,666	33,152	40,024	(D)
Farms by economic class:					
Less than $1,000 (see text)		102	89	5	3
$1,000 to $2,499		83	70	2	-
$2,500 to $4,999		59	54	1	1
$5,000 to $9,999		98	86	5	3
$10,000 to $24,999		98	81	7	5
$25,000 to $49,999		57	49	1	1
$50,000 to $99,999		39	29	5	3
$100,000 to $249,999		31	21	3	3
$250,000 to $499,999		26	15	1	1
$500,000 to $999,999		9	3	-	-
$1,000,000 or more		7	-	-	-
$1,000,000 to $2,499,999		4	-	-	-
$2,500,000 to $4,999,999		2	-	-	-
$5,000,000 or more		1	-	-	-
Total sales (see text)	farms	609	497	30	20
	$1,000	46,143	15,318	(D)	(D)
Grains, oilseeds, dry beans, and dry peas [1]	farms	23	17	4	2
	$1,000	(D)	489	(D)	(D)
Sales of $50,000 or more	farms	3	1	1	1
	$1,000	(D)	(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	86	75	2	2
	$1,000	4,017	3,563	(D)	(D)
Sales of $50,000 or more	farms	14	12	-	-
	$1,000	3,271	(D)	-	-
Fruits, tree nuts, and berries	farms	22	20	1	1
	$1,000	(D)	34	(D)	(D)
Sales of $50,000 or more	farms	-	-	-	-
	$1,000	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text)	farms	111	89	7	6
	$1,000	12,680	4,755	364	(D)
Sales of $50,000 or more	farms	33	22	2	1
	$1,000	11,720	3,955	(D)	(D)
Cut Christmas trees and short-rotation woody crops	farms	2	1	1	1
	$1,000	(D)	(D)	(D)	(D)
Sales of $50,000 or more	farms	-	-	-	-
	$1,000	-	-	-	-
Other crops and hay (see text)	farms	198	175	11	7
	$1,000	3,057	2,601	234	211
Sales of $50,000 or more	farms	13	11	1	1
	$1,000	1,114	(D)	(D)	(D)
Cattle and calves	farms	83	67	4	2
	$1,000	759	563	16	(D)
Sales of $50,000 or more	farms	3	1	-	-
	$1,000	200	(D)	-	-
Milk and other dairy products from cows	farms	18	13	1	1
	$1,000	3,246	(D)	(D)	(D)
Sales of $50,000 or more	farms	11	9	-	-
	$1,000	3,155	(D)	-	-
Hogs and pigs	farms	47	40	3	1
	$1,000	205	175	(D)	(D)
Sales of $50,000 or more	farms	1	1	-	-
	$1,000	(D)	(D)	-	-
Sheep, goats, and their products	farms	36	34	1	-
	$1,000	29	(D)	(D)	-
Sales of $50,000 or more	farms	-	-	-	-
	$1,000	-	-	-	-
Horses, ponies, mules, burros, and donkeys	farms	29	25	3	2
	$1,000	111	102	(D)	(D)
Sales of $50,000 or more	farms	-	-	-	-
	$1,000	-	-	-	-
Poultry and eggs	farms	47	43	3	1
	$1,000	104	(D)	(D)	(D)
Sales of $50,000 or more	farms	1	1	-	-
	$1,000	(D)	(D)	-	-

See footnote(s) at end of table.

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Table 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	36	27	27	9	8	46
..... percent	5.9	4.4	4.4	1.5	1.3	7.6
Land in farms ..... acres	278,955	(D)	(D)	(D)	(D)	312,014
Average size of farm ..... acres	7,749	(D)	(D)	(D)	(D)	6,783
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) ..... farms	36	27	27	9	8	46
..... $1,000	10,021	7,252	7,252	2,769	2,769	20,209
Average per farm ..... dollars	278,363	268,605	268,605	307,635	346,089	439,333
Farms by economic class:						
Less than $1,000 (see text)	6	5	5	1	-	2
$1,000 to $2,499	2	2	2	-	-	9
$2,500 to $4,999	3	2	2	1	1	1
$5,000 to $9,999	2	1	1	1	1	5
$10,000 to $24,999	6	5	5	1	1	4
$25,000 to $49,999	3	2	2	1	1	4
$50,000 to $99,999	2	1	1	1	1	3
$100,000 to $249,999	1	1	1	-	-	6
$250,000 to $499,999	6	5	5	1	1	4
$500,000 to $999,999	3	2	2	1	1	3
$1,000,000 or more	2	1	1	1	1	5
$1,000,000 to $2,499,999	1	-	-	1	1	3
$2,500,000 to $4,999,999	1	1	1	-	-	1
$5,000,000 or more	-	-	-	-	-	1
Total sales (see text) ..... farms	36	27	27	9	8	46
..... $1,000	(D)	6,922	6,922	(D)	(D)	(D)
Grains, oilseeds, dry beans, and dry peas [1] ..... farms	1	1	1	-	-	1
..... $1,000	(D)	(D)	(D)	-	-	(D)
Sales of $50,000 or more ..... farms	1	1	1	-	-	-
..... $1,000	(D)	(D)	(D)	-	-	-
Tobacco ..... farms	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-
Cotton and cottonseed ..... farms	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes ..... farms	1	1	1	-	-	8
..... $1,000	(D)	(D)	(D)	-	-	(D)
Sales of $50,000 or more ..... farms	1	1	1	-	-	1
..... $1,000	(D)	(D)	(D)	-	-	(D)
Fruits, tree nuts, and berries ..... farms	-	-	-	-	-	1
..... $1,000	-	-	-	-	-	(D)
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) ..... farms	9	7	7	2	2	6
..... $1,000	(D)	5,386	5,386	(D)	(D)	(D)
Sales of $50,000 or more ..... farms	7	5	5	2	2	2
..... $1,000	(D)	(D)	(D)	(D)	(D)	(D)
Cut Christmas trees and short-rotation woody crops ..... farms	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-
Other crops and hay (see text) ..... farms	6	6	6	-	-	6
..... $1,000	143	143	143	-	-	80
Sales of $50,000 or more ..... farms	1	1	1	-	-	-
..... $1,000	(D)	(D)	(D)	-	-	-
Cattle and calves ..... farms	5	5	5	-	-	7
..... $1,000	140	140	140	-	-	41
Sales of $50,000 or more ..... farms	2	2	2	-	-	-
..... $1,000	(D)	(D)	(D)	-	-	-
Milk and other dairy products from cows ..... farms	2	2	2	-	-	2
..... $1,000	(D)	(D)	(D)	-	-	(D)
Sales of $50,000 or more ..... farms	2	2	2	-	-	-
..... $1,000	(D)	(D)	(D)	-	-	-
Hogs and pigs ..... farms	-	-	-	-	-	4
..... $1,000	-	-	-	-	-	(D)
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-
Sheep, goats, and their products ..... farms	-	-	-	-	-	1
..... $1,000	-	-	-	-	-	(D)
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys ..... farms	1	1	1	-	-	-
..... $1,000	(D)	(D)	(D)	-	-	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-
Poultry and eggs ..... farms	-	-	-	-	-	1
..... $1,000	-	-	-	-	-	(D)
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item		Total	Individual or family	Partnership	
				Total	Registered under state law
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.					
Total (see text) - Con.					
Total sales (see text) - Con.					
Aquaculture (see text)	farms	47	11	2	1
	$1,000	20,807	289	(D)	(D)
Sales of $50,000 or more	farms	22	2	1	1
	$1,000	20,527	(D)	(D)	(D)
Other animals and other animal products (see text)	farms	59	51	4	3
	$1,000	339	228	87	(D)
Sales of $50,000 or more	farms	-	-	-	-
	$1,000	-	-	-	-
Government payments	farms	72	57	8	7
	$1,000	1,765	1,159	(D)	(D)
Value of -					
Certified organically produced commodities (see text)	farms	-	-	-	-
	$1,000	-	-	-	-
Landlord's share of total sales (see text)	farms	13	10	2	-
	$1,000	29	(D)	(D)	-
Agricultural products sold directly to individuals for human consumption (see text)	farms	110	99	5	4
	$1,000	829	794	(D)	(D)
FARM PRODUCTION EXPENSES [2]					
Total farm production expenses	farms	609	497	30	20
	$1,000	39,123	13,327	1,067	932
Average per farm	dollars	64,242	26,814	35,563	46,599
Fertilizer, lime, and soil conditioners purchased	farms	331	278	22	17
	$1,000	1,535	1,258	108	97
Farms with expenses of-					
$1 to $4,999		253	213	16	12
$5,000 to $24,999		66	56	5	4
$25,000 to $49,999		10	7	1	1
$50,000 or more		2	2	-	-
Chemicals purchased	farms	127	96	6	3
	$1,000	187	116	(D)	(D)
Farms with expenses of-					
$1 to $4,999		115	88	6	3
$5,000 to $24,999		12	8	-	-
$25,000 to $49,999		-	-	-	-
$50,000 or more		-	-	-	-
Seeds, plants, vines, and trees	farms	199	166	9	7
	$1,000	2,176	(D)	(D)	49
Farms with expenses of-					
$1 to $999		105	95	4	3
$1,000 to $4,999		55	45	2	2
$5,000 to $24,999		24	15	2	1
$25,000 to $49,999		8	7	1	1
$50,000 or more		7	4	-	-
Livestock and poultry purchased	farms	117	100	8	4
	$1,000	569	545	17	(D)
Farms with expenses of-					
$1 to $4,999		102	87	6	3
$5,000 to $24,999		13	11	2	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	51	44	3	2
	$1,000	432	426	(D)	(D)
Other livestock and poultry purchased	farms	80	70	5	2
	$1,000	137	119	(D)	(D)
Feed purchased	farms	293	236	11	6
	$1,000	4,078	1,400	41	(D)
Farms with expenses of-					
$1 to $4,999		225	199	8	3
$5,000 to $24,999		44	29	3	3
$25,000 to $99,999		12	4	-	-
$100,000 to $249,999		7	4	-	-
$250,000 or more		5	-	-	-
Gasoline, fuels, and oils	farms	568	462	26	18
	$1,000	2,125	1,047	87	64
Farms with expenses of-					
$1 to $4,999		483	415	18	12
$5,000 to $24,999		68	42	8	6
$25,000 to $49,999		10	4	-	-
$50,000 or more		7	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	6	2	2	4	4	28
	$1,000	(D)	(D)	(D)	(D)	(D)	19,547
Sales of $50,000 or more	farms	2	-	-	2	2	17
	$1,000	(D)	-	-	(D)	(D)	19,460
Other animals and other animal products (see text)	farms	2	1	1	1	1	2
	$1,000	(D)	(D)	(D)	(D)	(D)	(D)
Sales of $50,000 or more	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Government payments	farms	6	5	5	1	1	1
	$1,000	(D)	331	331	(D)	(D)	(D)
Value of -							
Certified organically produced commodities (see text)	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Landlord's share of total sales (see text)	farms	1	-	-	1	1	-
	$1,000	(D)	-	-	(D)	(D)	-
Agricultural products sold directly to individuals for human consumption (see text)	farms	4	2	2	2	2	2
	$1,000	(D)	(D)	(D)	(D)	(D)	(D)
FARM PRODUCTION EXPENSES [2]							
Total farm production expenses	farms	36	27	27	9	8	46
	$1,000	8,097	(D)	(D)	(D)	(D)	16,633
Average per farm	dollars	224,918	(D)	(D)	(D)	(D)	361,583
Fertilizer, lime, and soil conditioners purchased	farms	19	18	18	1	1	12
	$1,000	(D)	125	125	(D)	(D)	(D)
Farms with expenses of-							
$1 to $4,999		14	13	13	1	1	10
$5,000 to $24,999		3	3	3	-	-	2
$25,000 to $49,999		2	2	2	-	-	-
$50,000 or more		-	-	-	-	-	-
Chemicals purchased	farms	9	8	8	1	1	16
	$1,000	(D)	18	18	(D)	(D)	(D)
Farms with expenses of-							
$1 to $4,999		8	7	7	1	1	13
$5,000 to $24,999		1	1	1	-	-	3
$25,000 to $49,999		-	-	-	-	-	-
$50,000 or more		-	-	-	-	-	-
Seeds, plants, vines, and trees	farms	15	13	13	2	2	9
	$1,000	(D)	840	840	(D)	(D)	23
Farms with expenses of-							
$1 to $999		-	-	-	-	-	6
$1,000 to $4,999		7	7	7	-	-	1
$5,000 to $24,999		5	4	4	1	1	2
$25,000 to $49,999		-	-	-	-	-	-
$50,000 or more		3	2	2	1	1	-
Livestock and poultry purchased	farms	3	1	1	2	2	6
	$1,000	5	(D)	(D)	(D)	(D)	3
Farms with expenses of-							
$1 to $4,999		3	1	1	2	2	6
$5,000 to $24,999		-	-	-	-	-	-
$25,000 to $99,999		-	-	-	-	-	-
$100,000 to $249,999		-	-	-	-	-	-
$250,000 or more		-	-	-	-	-	-
Breeding livestock purchased (see text)	farms	1	1	1	-	-	3
	$1,000	(D)	(D)	(D)	-	-	(Z)
Other livestock and poultry purchased	farms	2	-	-	2	2	3
	$1,000	(D)	-	-	(D)	(D)	2
Feed purchased	farms	14	12	12	2	2	32
	$1,000	440	(D)	(D)	(D)	(D)	2,197
Farms with expenses of-							
$1 to $4,999		5	4	4	1	1	13
$5,000 to $24,999		6	5	5	1	1	6
$25,000 to $99,999		1	1	1	-	-	7
$100,000 to $249,999		2	2	2	-	-	1
$250,000 or more		-	-	-	-	-	5
Gasoline, fuels, and oils	farms	36	27	27	9	8	44
	$1,000	348	(D)	(D)	(D)	(D)	643
Farms with expenses of-							
$1 to $4,999		24	19	19	5	4	26
$5,000 to $24,999		9	6	6	3	3	9
$25,000 to $49,999		1	1	1	-	-	5
$50,000 or more		2	1	1	1	1	4

See footnote(s) at end of table.

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

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

Item		Total	Individual or family	Partnership	
				Total	Registered under state law
FARM PRODUCTION EXPENSES [2] - Con.					
Total farm production expenses - Con.					
Utilities (see text)	farms	442	351	20	14
	$1,000	1,517	641	55	50
Farms with expenses of-					
$1 to $999		228	194	9	4
$1,000 to $4,999		152	125	9	8
$5,000 to $24,999		52	32	2	2
$25,000 to $49,999		3	-	-	-
$50,000 or more		7	-	-	-
Supplies, repairs, and maintenance	farms	554	448	28	18
	$1,000	4,089	1,614	193	162
Farms with expenses of-					
$1 to $4,999		412	366	18	10
$5,000 to $24,999		107	70	9	7
$25,000 to $49,999		15	8	-	-
$50,000 or more		20	4	1	1
Hired farm labor	farms	240	168	12	9
	$1,000	13,427	2,082	84	(D)
Farms with expenses of-					
$1 to $4,999		120	102	7	4
$5,000 to $24,999		54	42	4	4
$25,000 to $99,999		33	21	1	1
$100,000 to $249,999		17	3	-	-
$250,000 or more		16	-	-	-
Contract labor	farms	95	73	6	4
	$1,000	926	(D)	86	(D)
Farms with expenses of-					
$1 to $999		30	27	1	1
$1,000 to $4,999		37	33	2	-
$5,000 to $24,999		19	12	1	1
$25,000 to $49,999		5	1	2	2
$50,000 or more		4	-	-	-
Customwork and custom hauling	farms	65	54	3	2
	$1,000	151	124	(D)	(D)
Farms with expenses of-					
$1 to $999		31	27	1	1
$1,000 to $4,999		26	21	2	1
$5,000 to $24,999		8	6	-	-
$25,000 to $49,999		-	-	-	-
$50,000 or more		-	-	-	-
Cash rent for land, buildings, and grazing fees	farms	123	94	4	3
	$1,000	397	259	8	(D)
Farms with expenses of-					
$1 to $4,999		101	81	4	3
$5,000 to $9,999		10	5	-	-
$10,000 to $24,999		10	7	-	-
$25,000 or more		2	1	-	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms	63	44	4	4
	$1,000	244	169	2	2
Farms with expenses of-					
$1 to $999		38	24	3	3
$1,000 to $4,999		18	16	1	1
$5,000 to $24,999		4	2	-	-
$25,000 to $49,999		-	-	-	-
$50,000 or more		3	2	-	-
Interest expense	farms	198	162	12	10
	$1,000	2,892	(D)	90	(D)
Farms with expenses of-					
$1 to $4,999		144	123	7	5
$5,000 to $24,999		44	34	4	4
$25,000 to $99,999		8	5	1	1
$100,000 or more		2	-	-	-
Secured by real estate	farms	100	84	7	6
	$1,000	657	541	67	(D)
Farms with expenses of-					
$1 to $999		15	14	-	-
$1,000 to $4,999		44	36	3	2
$5,000 to $24,999		37	31	3	3
$25,000 to $49,999		3	2	1	1
$50,000 or more		1	1	-	-
Not secured by real estate	farms	127	102	8	7
	$1,000	2,235	(D)	24	(D)
Farms with expenses of-					
$1 to $999		65	57	3	2
$1,000 to $4,999		41	33	3	3
$5,000 to $24,999		16	11	2	2
$25,000 to $49,999		2	1	-	-
$50,000 or more		3	-	-	-
Property taxes paid	farms	466	407	24	16
	$1,000	968	783	55	39
Farms with expenses of-					
$1 to $4,999		427	383	22	15
$5,000 to $9,999		36	21	2	1
$10,000 to $24,999		3	3	-	-
$25,000 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	
FARM PRODUCTION EXPENSES [2] - Con.							
Total farm production expenses - Con.							
Utilities (see text)	farms	28	22	22	6	6	43
	$1,000	186	(D)	(D)	(D)	(D)	636
Farms with expenses of-							
$1 to $999		11	9	9	2	2	14
$1,000 to $4,999		9	9	9	-	-	9
$5,000 to $24,999		6	4	4	2	2	12
$25,000 to $49,999		1	-	-	1	1	2
$50,000 or more		1	-	-	1	1	6
Supplies, repairs, and maintenance	farms	33	25	25	8	7	45
	$1,000	762	(D)	(D)	(D)	(D)	1,520
Farms with expenses of-							
$1 to $4,999		15	14	14	1	1	13
$5,000 to $24,999		11	6	6	5	4	17
$25,000 to $49,999		3	2	2	1	1	4
$50,000 or more		4	3	3	1	1	11
Hired farm labor	farms	26	20	20	6	5	34
	$1,000	3,352	1,913	1,913	1,439	(D)	7,909
Farms with expenses of-							
$1 to $4,999		6	6	6	-	-	5
$5,000 to $24,999		8	7	7	1	-	-
$25,000 to $99,999		6	4	4	2	2	5
$100,000 to $249,999		3	2	2	1	1	11
$250,000 or more		3	1	1	2	2	13
Contract labor	farms	4	3	3	1	1	12
	$1,000	(D)	(D)	(D)	(D)	(D)	(D)
Farms with expenses of-							
$1 to $999		-	-	-	-	-	2
$1,000 to $4,999		1	1	1	-	-	1
$5,000 to $24,999		1	1	1	-	-	5
$25,000 to $49,999		1	1	1	-	-	1
$50,000 or more		1	-	-	1	1	3
Customwork and custom hauling	farms	7	6	6	1	1	1
	$1,000	(D)	11	11	(D)	(D)	(D)
Farms with expenses of-							
$1 to $999		3	3	3	-	-	-
$1,000 to $4,999		2	2	2	-	-	1
$5,000 to $24,999		2	1	1	1	1	-
$25,000 to $49,999		-	-	-	-	-	-
$50,000 or more		-	-	-	-	-	-
Cash rent for land, buildings, and grazing fees	farms	14	11	11	3	2	11
	$1,000	(D)	(D)	(D)	(D)	(D)	(D)
Farms with expenses of-							
$1 to $4,999		10	8	8	2	2	6
$5,000 to $9,999		2	1	1	1	-	3
$10,000 to $24,999		2	2	2	-	-	1
$25,000 or more		-	-	-	-	-	1
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms	7	5	5	2	2	8
	$1,000	67	(D)	(D)	(D)	(D)	6
Farms with expenses of-							
$1 to $999		4	3	3	1	1	7
$1,000 to $4,999		-	-	-	-	-	1
$5,000 to $24,999		2	1	1	1	1	-
$25,000 to $49,999		-	-	-	-	-	-
$50,000 or more		1	1	1	-	-	-
Interest expense	farms	16	12	12	4	3	8
	$1,000	(D)	107	107	(D)	(D)	(D)
Farms with expenses of-							
$1 to $4,999		9	8	8	1	1	5
$5,000 to $24,999		4	3	3	1	1	2
$25,000 to $99,999		2	1	1	1	-	-
$100,000 or more		1	-	-	1	1	1
Secured by real estate	farms	7	6	6	1	1	2
	$1,000	(D)	20	20	(D)	(D)	(D)
Farms with expenses of-							
$1 to $999		1	1	1	-	-	-
$1,000 to $4,999		4	4	4	-	-	1
$5,000 to $24,999		2	1	1	1	1	1
$25,000 to $49,999		-	-	-	-	-	-
$50,000 or more		-	-	-	-	-	-
Not secured by real estate	farms	11	8	8	3	2	6
	$1,000	(D)	88	88	(D)	(D)	(D)
Farms with expenses of-							
$1 to $999		2	1	1	1	1	3
$1,000 to $4,999		4	4	4	-	-	1
$5,000 to $24,999		2	2	2	-	-	1
$25,000 to $49,999		1	-	-	1	-	-
$50,000 or more		2	1	1	1	1	1
Property taxes paid	farms	23	20	20	3	3	12
	$1,000	99	(D)	(D)	(D)	(D)	32
Farms with expenses of-							
$1 to $4,999		13	13	13	-	-	9
$5,000 to $9,999		10	7	7	3	3	3
$10,000 to $24,999		-	-	-	-	-	-
$25,000 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
FARM PRODUCTION EXPENSES [2] - Con.					
Total farm production expenses - Con.					
All other production expenses (see text)	farms	362	287	17	13
	$1,000	3,843	1,435	171	163
Farms with expenses of-					
$1 to $4,999		270	234	9	6
$5,000 to $24,999		65	45	5	4
$25,000 to $49,999		9	4	2	2
$50,000 to $99,999		8	2	1	1
$100,000 or more		10	2	-	-
Production expenses paid by landlords [3]	farms	5	4	-	-
	$1,000	39	(D)	-	-
Depreciation expenses claimed (see text)	farms	256	204	13	9
	$1,000	6,230	2,205	(D)	97
NET CASH FARM INCOME (SEE TEXT) [2]					
Net cash farm income of operations (see text)	farms	609	497	30	20
	$1,000	10,511	3,814	220	181
Average per farm	dollars	17,260	7,675	7,326	9,069
Farms with net gains [4]	number	285	231	17	12
Average net gain	dollars	63,224	28,066	23,076	25,974
Gain of-					
Less than $1,000		21	19	2	1
$1,000 to $4,999		74	64	3	3
$5,000 to $9,999		45	38	5	3
$10,000 to $24,999		62	54	2	2
$25,000 to $49,999		29	24	2	-
$50,000 or more		54	32	3	3
Farms with net losses	number	324	266	13	8
Average net loss	dollars	23,171	10,033	13,270	16,287
Loss of-					
Less than $1,000		37	34	3	3
$1,000 to $4,999		119	108	3	1
$5,000 to $9,999		66	60	4	3
$10,000 to $24,999		56	46	2	-
$25,000 to $49,999		16	12	-	-
$50,000 or more		30	6	1	1
Net cash farm income of operators (see text)	farms	609	497	30	20
	$1,000	10,521	3,826	(D)	181
Average per farm	dollars	17,277	7,699	(D)	9,069
Operators reporting net gains [4]	farms	286	232	17	12
Average net gain	dollars	62,955	27,883	(D)	25,974
Gain of-					
Less than $1,000		22	20	2	1
$1,000 to $4,999		74	64	3	3
$5,000 to $9,999		46	39	5	3
$10,000 to $24,999		61	53	2	2
$25,000 to $49,999		29	24	2	-
$50,000 or more		54	32	3	3
Operators reporting net losses	farms	323	265	13	8
Average net loss	dollars	23,169	9,972	13,434	16,287
Loss of-					
Less than $1,000		36	33	3	3
$1,000 to $4,999		119	108	3	1
$5,000 to $9,999		65	59	4	3
$10,000 to $24,999		57	47	2	-
$25,000 to $49,999		16	12	-	-
$50,000 or more		30	6	1	1
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)					
Total	farms	1	1	-	-
	$1,000	(D)	(D)	-	-
INCOME FROM FARM-RELATED SOURCES					
Total income from farm-related sources, gross before taxes and expenses (see text)	farms	100	80	5	3
	$1,000	1,727	664	(D)	84
Customwork and other agricultural services	farms	40	30	3	2
	$1,000	735	298	(D)	(D)
Gross cash rent or share payments	farms	16	11	1	1
	$1,000	65	49	(D)	(D)
Sales of forest products, excluding Christmas trees and maple products	farms	18	16	-	-
	$1,000	44	(D)	-	-
Recreational services (see text)	farms	13	8	2	2
	$1,000	195	(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	24	19	19	5	4	34
	$1,000	940	(D)	(D)	(D)	(D)	1,298
Farms with expenses of-							
$1 to $4,999		11	9	9	2	2	16
$5,000 to $24,999		6	5	5	1	1	9
$25,000 to $49,999		1	1	1	-	-	2
$50,000 to $99,999		4	2	2	2	1	1
$100,000 or more		2	2	2	-	-	6
Production expenses paid by landlords [3]	farms	1	1	1	-	-	-
	$1,000	(D)	(D)	(D)	-	-	-
Depreciation expenses claimed (see text)	farms	19	15	15	4	3	20
	$1,000	(D)	372	372	(D)	(D)	3,314
NET CASH FARM INCOME (SEE TEXT) [2]							
Net cash farm income of operations (see text)	farms	36	27	27	9	8	46
	$1,000	2,057	2,057	2,057	(Z)	(D)	4,420
Average per farm	dollars	57,152	76,185	76,185	51	(D)	96,077
Farms with net gains [4]	number	17	14	14	3	3	20
Average net gain	dollars	172,783	165,733	165,733	205,685	205,685	410,290
Gain of-							
Less than $1,000		-	-	-	-	-	-
$1,000 to $4,999		3	3	3	-	-	4
$5,000 to $9,999		1	1	1	-	-	1
$10,000 to $24,999		3	3	3	-	-	3
$25,000 to $49,999		2	1	1	1	1	1
$50,000 or more		8	6	6	2	2	11
Farms with net losses	number	19	13	13	6	5	26
Average net loss	dollars	46,308	20,251	20,251	102,766	(D)	145,625
Loss of-							
Less than $1,000		-	-	-	-	-	-
$1,000 to $4,999		5	3	3	2	2	3
$5,000 to $9,999		2	2	2	-	-	-
$10,000 to $24,999		4	4	4	-	-	4
$25,000 to $49,999		3	3	3	-	-	1
$50,000 or more		5	1	1	4	3	18
Net cash farm income of operators (see text)	farms	36	27	27	9	8	46
	$1,000	2,058	2,058	2,058	(Z)	(D)	(D)
Average per farm	dollars	57,164	76,222	76,222	-10	(D)	(D)
Operators reporting net gains [4]	farms	17	14	14	3	3	20
Average net gain	dollars	172,842	165,804	165,804	205,685	205,685	(D)
Gain of-							
Less than $1,000		-	-	-	-	-	-
$1,000 to $4,999		3	3	3	-	-	4
$5,000 to $9,999		1	1	1	-	-	1
$10,000 to $24,999		3	3	3	-	-	3
$25,000 to $49,999		2	1	1	1	1	1
$50,000 or more		8	6	6	2	2	11
Operators reporting net losses	farms	19	13	13	6	5	26
Average net loss	dollars	46,337	20,251	20,251	102,858	(D)	145,625
Loss of-							
Less than $1,000		-	-	-	-	-	-
$1,000 to $4,999		5	3	3	2	2	3
$5,000 to $9,999		2	2	2	-	-	-
$10,000 to $24,999		4	4	4	-	-	4
$25,000 to $49,999		3	3	3	-	-	1
$50,000 or more		5	1	1	4	3	18
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	9	6	6	3	2	6
	$1,000	(D)	(D)	(D)	(D)	(D)	(D)
Customwork and other agricultural services	farms	5	5	5	-	-	2
	$1,000	(D)	(D)	(D)	-	-	(D)
Gross cash rent or share payments	farms	3	2	2	1	1	1
	$1,000	(D)	(D)	(D)	(D)	(D)	(D)
Sales of forest products, excluding Christmas trees and maple products	farms	1	1	1	-	-	1
	$1,000	(D)	(D)	(D)	-	-	(D)
Recreational services (see text)	farms	3	2	2	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
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	-	-
	$1,000	2	2	-	-
Other farm-related income sources (see text)	farms	36	31	2	1
	$1,000	686	(D)	(D)	(D)
LAND USE					
Total cropland	farms	479	415	24	17
	acres	98,131	75,803	9,265	6,234
Harvested cropland	farms	393	338	21	15
	acres	31,824	26,462	2,441	1,915
Farms by acres harvested:					
1 to 49 acres		245	216	11	9
50 to 99 acres		59	50	3	2
100 to 199 acres		44	34	3	1
200 to 499 acres		32	28	3	2
500 to 999 acres		12	9	1	1
1,000 to 1,999 acres		1	1	-	-
2,000 acres or more		-	-	-	-
Cropland-					
For pasture or grazing only	farms	134	118	5	4
	acres	8,917	7,770	(D)	(D)
On which all crops failed	farms	64	53	5	2
	acres	3,821	3,195	(D)	(D)
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	156	130	9	6
	acres	48,851	35,003	(D)	3,109
In cultivated summer fallow	farms	36	27	4	2
	acres	4,718	3,373	(D)	(D)
Total woodland	farms	332	294	15	10
	acres	42,244	36,416	1,129	(D)
Woodland pastured	farms	103	94	3	2
	acres	5,820	5,141	(D)	(D)
Woodland not pastured	farms	281	250	13	9
	acres	36,424	31,275	(D)	533
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	130	110	3	3
	acres	730,478	147,665	(D)	(D)
Land in house lots, ponds, roads, wasteland, etc.	farms	445	357	19	10
	acres	29,862	15,215	(D)	(D)
Irrigated land	farms	150	122	8	7
	acres	2,742	1,809	(D)	(D)
Harvested cropland	farms	142	114	8	7
	acres	(D)	1,780	(D)	(D)
Pastureland and other land	farms	11	9	1	1
	acres	(D)	29	(D)	(D)
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES					
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	35	25	5	4
	acres	29,175	17,304	4,204	(D)
Land used to raise certified organically produced crops (see text)	farms	-	-	-	-
	acres	-	-	-	-
Land enrolled in Federal or other crop insurance programs (see text)	farms	26	20	4	3
	acres	5,741	3,976	(D)	(D)
VALUE OF LAND AND BUILDINGS [2]					
Estimated market value of land and buildings	farms	609	497	30	20
	$1,000	330,816	189,830	(D)	9,320
Average per farm	dollars	543,213	381,951	(D)	465,999
Average per acre	dollars	367	690	(D)	300
Farms by value group:					
$1 to $49,999		72	64	4	2
$50,000 to $99,999		48	41	3	2
$100,000 to $199,999		152	136	6	4
$200,000 to $499,999		193	166	9	5
$500,000 to $999,999		66	44	6	6
$1,000,000 to $1,999,999		51	37	1	-
$2,000,000 to $4,999,999		17	5	1	1
$5,000,000 to $9,999,999		8	4	-	-
$10,000,000 or more		2	-	-	-

See footnote(s) at end of table.

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

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

Item		Corporation					Other-cooperative, estate or trust, institutional, etc.
		Total	Family held		Other than family held		
			Total	10 or less stockholders	Total	10 or less stockholders	
INCOME FROM FARM-RELATED SOURCES - Con.							
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.							
Patronage dividends and refunds from cooperatives (see text)	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Other farm-related income sources (see text)	farms	1	-	-	1	1	2
	$1,000	(D)	-	-	(D)	(D)	(D)
LAND USE							
Total cropland	farms	25	21	21	4	4	15
	acres	9,925	(D)	(D)	(D)	(D)	3,138
Harvested cropland	farms	21	18	18	3	3	13
	acres	1,929	1,901	1,901	28	28	992
Farms by acres harvested:							
1 to 49 acres		13	10	10	3	3	5
50 to 99 acres		3	3	3	-	-	3
100 to 199 acres		2	2	2	-	-	5
200 to 499 acres		1	1	1	-	-	-
500 to 999 acres		2	2	2	-	-	-
1,000 to 1,999 acres		-	-	-	-	-	-
2,000 acres or more		-	-	-	-	-	-
Cropland-							
For pasture or grazing only	farms	6	5	5	1	1	5
	acres	227	(D)	(D)	(D)	(D)	(D)
On which all crops failed	farms	4	4	4	-	-	2
	acres	249	249	249	-	-	(D)
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	9	8	8	1	1	8
	acres	(D)	(D)	(D)	(D)	(D)	1,684
In cultivated summer fallow	farms	2	2	2	-	-	3
	acres	(D)	(D)	(D)	-	-	(D)
Total woodland	farms	13	12	12	1	1	10
	acres	1,416	(D)	(D)	(D)	(D)	3,283
Woodland pastured	farms	5	5	5	-	-	1
	acres	(D)	(D)	(D)	-	-	(D)
Woodland not pastured	farms	9	8	8	1	1	9
	acres	(D)	(D)	(D)	(D)	(D)	(D)
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	11	8	8	3	2	6
	acres	265,081	(D)	(D)	(D)	(D)	(D)
Land in house lots, ponds, roads, wasteland, etc.	farms	29	23	23	6	6	40
	acres	2,533	(D)	(D)	(D)	(D)	(D)
Irrigated land	farms	12	10	10	2	2	8
	acres	(D)	295	295	(D)	(D)	(D)
Harvested cropland	farms	12	10	10	2	2	8
	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	4	3	3	1	1	1
	acres	(D)	(D)	(D)	(D)	(D)	(D)
Land used to raise certified organically produced crops (see text)	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Land enrolled in Federal or other crop insurance programs (see text)	farms	2	2	2	-	-	-
	acres	(D)	(D)	(D)	-	-	-
VALUE OF LAND AND BUILDINGS [2]							
Estimated market value of land and buildings	farms	36	27	27	9	8	46
	$1,000	44,449	36,757	36,757	7,693	(D)	(D)
Average per farm	dollars	1,234,705	1,361,354	1,361,354	854,757	(D)	(D)
Average per acre	dollars	159	553	553	36	(D)	(D)
Farms by value group:							
$1 to $49,999		3	1	1	2	2	1
$50,000 to $99,999		1	1	1	-	-	3
$100,000 to $199,999		5	5	5	-	-	5
$200,000 to $499,999		10	9	9	1	1	8
$500,000 to $999,999		6	3	3	3	3	10
$1,000,000 to $1,999,999		5	3	3	2	1	8
$2,000,000 to $4,999,999		5	4	4	1	1	6
$5,000,000 to $9,999,999		-	-	-	-	-	4
$10,000,000 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
VALUE OF MACHINERY AND EQUIPMENT [2]					
Estimated market value of all machinery and equipment	farms	583	474	28	18
	$1,000	41,853	23,758	1,647	1,112
Farms by value group:					
$1 to $4,999		49	44	4	2
$5,000 to $9,999		64	58	2	1
$10,000 to $19,999		80	68	2	2
$20,000 to $49,999		170	148	9	6
$50,000 to $99,999		110	90	7	4
$100,000 to $199,999		60	46	1	1
$200,000 to $499,999		45	19	3	2
$500,000 or more		5	1	-	-
SELECTED MACHINERY AND EQUIPMENT [2]					
Tractors	farms	466	388	24	15
	number	1,091	886	68	46
Less than 40 horsepower (PTO)	farms	314	270	16	9
	number	453	383	21	13
40 to 99 horsepower (PTO)	farms	271	217	18	12
	number	457	360	32	22
100 horsepower (PTO) or more	farms	114	93	7	4
	number	181	143	15	11
Grain and bean combines	farms	32	23	4	2
	number	37	25	6	(D)
Cotton pickers and strippers	farms	-	-	-	-
	number	-	-	-	-
Forage harvesters, self-propelled (see text)	farms	13	11	-	-
	number	17	(D)	-	-
Hay balers	farms	242	208	14	8
	number	304	256	(D)	(D)
FERTILIZERS AND CHEMICALS [2]					
Commercial fertilizer, lime, and soil conditioners	farms	291	246	19	14
	acres treated	27,256	21,792	2,765	2,334
Manure	farms	70	66	2	1
	acres treated	1,547	(D)	(D)	(D)
Acres treated with chemicals to control-					
Insects	farms	28	22	-	-
	acres	495	(D)	-	-
Weeds, grass, or brush	farms	64	48	6	3
	acres	6,294	4,247	1,268	(D)
Nematodes	farms	2	1	1	-
	acres	(D)	(D)	(D)	-
Diseases in crops and orchards	farms	1	1	-	-
	acres	(D)	(D)	-	-
Chemicals used to control growth, thin fruit, or defoliate	farms	2	2	-	-
	acres on which used	(D)	(D)	-	-
TENURE					
Full owners	farms	431	371	21	14
Part owners	farms	92	81	5	4
Tenants	farms	86	45	4	2
OWNED AND RENTED LAND					
Land owned	farms	523	452	26	18
	acres	219,394	109,855	11,420	8,563
Owned land in farms	farms	523	452	26	18
	acres	215,544	(D)	(D)	(D)
Land rented or leased from others	farms	178	126	9	6
	acres	685,398	(D)	(D)	(D)
Rented or leased land in farms	farms	178	126	9	6
	acres	685,171	(D)	(D)	(D)
Land rented or leased to others	farms	23	18	1	1
	acres	4,077	2,346	(D)	(D)
NUMBER OF OPERATORS					
Total operators	number	912	701	59	40
Farms by number of operators:					
1 operator		373	320	6	4
2 operators		200	160	20	13
3 operators		21	11	3	2
4 operators		6	3	1	1
5 or more operators		9	3	-	-
Total women operators	number	312	256	24	20
Farms by number of women operators:					
1 operator		249	221	10	8
2 operators		22	11	7	6
3 operators		5	3	-	-
4 operators		1	1	-	-
5 or more operators		-	-	-	-

See footnote(s) at end of table.

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

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

Item	Corporation					Other-cooperative, estate or trust, institutional, etc.
	Total	Family held		Other than family held		
		Total	10 or less stockholders	Total	10 or less stockholders	
VALUE OF MACHINERY AND EQUIPMENT [2]						
Estimated market value of all machinery and equipment . . . farms	35	26	26	9	8	46
$1,000	4,285	2,926	2,926	1,359	(D)	12,164
Farms by value group:						
$1 to $4,999	1	1	1	-	-	-
$5,000 to $9,999	2	1	1	1	1	2
$10,000 to $19,999	5	3	3	2	2	5
$20,000 to $49,999	6	5	5	1	1	7
$50,000 to $99,999	5	4	4	1	1	8
$100,000 to $199,999	6	5	5	1	1	7
$200,000 to $499,999	10	7	7	3	2	13
$500,000 or more	-	-	-	-	-	4
SELECTED MACHINERY AND EQUIPMENT [2]						
Tractors . . . farms	26	21	21	5	4	28
number	71	61	61	10	(D)	66
Less than 40 horsepower (PTO) . . . farms	12	9	9	3	3	16
number	17	12	12	5	5	32
40 to 99 horsepower (PTO) . . . farms	19	17	17	2	1	17
number	(D)	35	35	(D)	(D)	(D)
100 horsepower (PTO) or more . . . farms	8	7	7	1	1	6
number	(D)	14	14	(D)	(D)	(D)
Grain and bean combines . . . farms	2	2	2	-	-	3
number	(D)	(D)	(D)	-	-	(D)
Cotton pickers and strippers . . . farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	-	-	-	-	-	2
number	-	-	-	-	-	(D)
Hay balers . . . farms	11	10	10	1	1	9
number	(D)	15	15	(D)	(D)	14
FERTILIZERS AND CHEMICALS [2]						
Commercial fertilizer, lime, and soil conditioners . . . farms	15	14	14	1	1	11
acres treated	(D)	1,759	1,759	(D)	(D)	(D)
Manure . . . farms	-	-	-	-	-	2
acres treated	-	-	-	-	-	(D)
Acres treated with chemicals to control-						
Insects . . . farms	5	4	4	1	1	1
acres	(D)	21	21	(D)	(D)	(D)
Weeds, grass, or brush . . . farms	4	4	4	-	-	6
acres	(D)	(D)	(D)	-	-	(D)
Nematodes . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Diseases in crops and orchards . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Chemicals used to control growth, thin fruit, or defoliate . . . farms	-	-	-	-	-	-
acres on which used	-	-	-	-	-	-
TENURE						
Full owners . . . farms	22	18	18	4	4	17
Part owners . . . farms	3	3	3	-	-	3
Tenants . . . farms	11	6	6	5	4	26
OWNED AND RENTED LAND						
Land owned . . . farms	25	21	21	4	4	20
acres	(D)	11,720	11,720	(D)	(D)	(D)
Owned land in farms . . . farms	25	21	21	4	4	20
acres	13,647	(D)	(D)	(D)	(D)	(D)
Land rented or leased from others . . . farms	14	9	9	5	4	29
acres	265,343	(D)	(D)	(D)	14	(D)
Rented or leased land in farms . . . farms	14	9	9	5	4	29
acres	265,308	(D)	(D)	(D)	14	(D)
Land rented or leased to others . . . farms	3	2	2	1	1	1
acres	(D)	(D)	(D)	(D)	(D)	(D)
NUMBER OF OPERATORS						
Total operators . . . number	64	45	45	19	(D)	88
Farms by number of operators:						
1 operator	17	13	13	4	3	30
2 operators	13	11	11	2	2	7
3 operators	4	2	2	2	2	3
4 operators	1	1	1	-	-	1
5 or more operators	1	-	-	1	1	5
Total women operators . . . number	16	11	11	5	5	16
Farms by number of women operators:						
1 operator	11	9	9	2	2	7
2 operators	1	1	1	-	-	3
3 operators	1	-	-	1	1	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	492	397	21	13
Female	117	100	9	7
Primary occupation:				
Farming	370	298	18	13
Other	239	199	12	7
Place of residence:				
On farm operated	462	395	22	13
Not on farm operated	147	102	8	7
Days worked off farm:				
None	272	217	14	10
Any	337	280	16	10
1 to 49 days	48	39	1	1
50 to 99 days	38	32	2	-
100 to 199 days	79	61	7	6
200 days or more	172	148	6	3
Years on present farm:				
2 years or less	17	12	-	-
3 or 4 years	46	38	3	2
5 to 9 years	112	90	6	2
10 years or more	434	357	21	16
Average years on present farm	18.2	18.7	17.0	19.0
Age group:				
Under 25 years	1	1	-	-
25 to 34 years	13	12	-	-
35 to 44 years	86	68	3	3
45 to 49 years	122	104	4	2
50 to 54 years	96	78	4	2
55 to 59 years	84	64	5	4
60 to 64 years	76	61	6	4
65 to 69 years	48	40	2	2
70 years and over	83	69	6	3
Average age	55.2	55.2	59.6	58.7
Spanish, Hispanic, or Latino origin (see text)	8	6	1	1
Race:				
White	572	469	29	19
Black or African American	1	1	-	-
American Indian or Alaska Native	32	23	1	1
Native Hawaiian or Other Pacific Islander	-	-	-	-
Asian	2	2	-	-
More than one race reported	2	2	-	-
Operators living on an American Indian reservation	-	-	-	-
Farms by number of persons living in operator's household:				
1 person	105	81	6	4
2 people	252	212	14	9
3 people	92	73	8	5
4 people	85	64	1	1
5 or more people	75	67	1	1
Percent of operator's total household income from farming:				
Less than 25 percent	335	297	14	10
25 to 49 percent	58	51	3	2
50 to 74 percent	71	58	7	4
75 to 99 percent	51	43	2	1
100 percent	50	43	2	2
Operator is a hired manager farms	44	5	2	1
acres	524,235	3,902	(D)	(D)
Farms with-				
Computer for farm business	380	299	23	15
Internet access	404	322	24	15
Farms by number of households sharing in net income of farm:				
1 household	509	470	9	8
2 households	45	19	15	8
3 households	5	2	1	1
4 households	4	1	2	1
5 households or more	2	-	1	1
FARMS BY TYPE OF ORGANIZATION				
Family or individual farms	497	497	-	-
acres	275,099	275,099	-	-
Partnership farms	30	-	30	20
acres	34,647	-	34,647	31,017
Registered under state law farms	20	-	20	20
acres	31,017	-	31,017	31,017

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	32	23	23	9	8	42
Female	4	4	4	-	-	4
Primary occupation:						
Farming	24	18	18	6	6	30
Other	12	9	9	3	2	16
Place of residence:						
On farm operated	25	22	22	3	3	20
Not on farm operated	11	5	5	6	5	26
Days worked off farm:						
None	18	12	12	6	6	23
Any	18	15	15	3	2	23
1 to 49 days	3	2	2	1	1	5
50 to 99 days	4	3	3	1	1	-
100 to 199 days	3	3	3	-	-	8
200 days or more	8	7	7	1	-	10
Years on present farm:						
2 years or less	3	2	2	1	1	2
3 or 4 years	-	-	-	-	-	5
5 to 9 years	5	4	4	1	-	11
10 years or more	28	21	21	7	7	28
Average years on present farm	17.6	17.6	17.6	17.6	18.9	13.9
Age group:						
Under 25 years	-	-	-	-	-	-
25 to 34 years	1	1	1	-	-	-
35 to 44 years	5	4	4	1	1	10
45 to 49 years	5	3	3	2	1	9
50 to 54 years	7	6	6	1	1	7
55 to 59 years	6	4	4	2	2	9
60 to 64 years	5	5	5	-	-	4
65 to 69 years	2	1	1	1	1	4
70 years and over	5	3	3	2	2	3
Average age	55.6	54.6	54.6	58.3	59.8	52.6
Spanish, Hispanic, or Latino origin (see text)	1	1	1	-	-	-
Race:						
White	36	27	27	9	8	38
Black or African American	-	-	-	-	-	-
American Indian or Alaska Native	-	-	-	-	-	8
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	9	6	6	3	2	9
2 people	12	9	9	3	3	14
3 people	5	3	3	2	2	6
4 people	6	6	6	-	-	14
5 or more people	4	3	3	1	1	3
Percent of operator's total household income from farming:						
Less than 25 percent	14	12	12	2	2	10
25 to 49 percent	2	2	2	-	-	2
50 to 74 percent	5	3	3	2	2	1
75 to 99 percent	6	5	5	1	1	-
100 percent	4	4	4	-	-	1
Operator is a hired manager ... farms	5	1	1	4	3	32
acres	(D)	(D)	(D)	(D)	(D)	(D)
Farms with-						
Computer for farm business	23	16	16	7	6	35
Internet access	25	18	18	7	6	33
Farms by number of households sharing in net income of farm:						
1 household	19	18	18	1	1	11
2 households	9	7	7	2	2	2
3 households	2	-	-	2	2	-
4 households	-	-	-	-	-	1
5 households or more	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	36	-	-	-
	acres	278,955	-	-	-
Family held	farms	27	-	-	-
	acres	(D)	-	-	-
More than 10 stockholders	farms	-	-	-	-
10 or less stockholders	farms	27	-	-	-
Other than family held	farms	9	-	-	-
	acres	(D)	-	-	-
More than 10 stockholders	farms	1	-	-	-
10 or less stockholders	farms	8	-	-	-
Other-cooperative, estate or trust, institutional, etc	farms	46	-	-	-
	acres	312,014	-	-	-
HIRED FARM LABOR					
Hired farm labor	farms	240	168	12	9
	workers	1,774	904	44	40
Workers by days worked:					
150 days or more	farms	105	53	4	3
	workers	393	126	(D)	(D)
Less than 150 days	farms	223	155	11	9
	workers	1,381	778	(D)	(D)
Migrant farm labor on farms with hired labor (see text)	farms	1	-	-	-
Migrant farm labor on farms reporting only contract labor (see text)	farms	-	-	-	-
FARMS BY SIZE					
1 to 9 acres		127	96	9	7
10 to 49 acres		129	99	4	2
50 to 69 acres		27	26	-	-
70 to 99 acres		32	29	2	1
100 to 139 acres		54	52	1	1
140 to 179 acres		49	44	1	1
180 to 219 acres		12	12	-	-
220 to 259 acres		19	16	2	1
260 to 499 acres		62	50	4	2
500 to 999 acres		41	32	2	1
1,000 to 1,999 acres		29	26	1	-
2,000 acres or more		28	15	4	4
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)					
Oilseed and grain farming (1111)		34	28	2	1
Vegetable and melon farming (1112)		58	54	-	-
Fruit and tree nut farming (1113)		3	3	-	-
Greenhouse, nursery, and floriculture production (1114)		88	68	7	6
Other crop farming (1119)		197	177	11	7
Tobacco farming (11191)		-	-	-	-
Cotton farming (11192)		-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)		197	177	11	7
Beef cattle ranching and farming (112111)		31	25	-	-
Cattle feedlots (112112)		8	7	-	-
Dairy cattle and milk production (11212)		15	11	1	1
Hog and pig farming (1122)		13	12	1	-
Poultry and egg production (1123)		14	14	-	-
Sheep and goat farming (1124)		11	11	-	-
Animal aquaculture and other animal production (1125, 1129)		137	87	8	5
LIVESTOCK					
Cattle and calves inventory	farms	113	93	5	2
	number	12,609	4,195	138	(D)
Farms with-					
1 to 9		43	39	2	-
10 to 49		38	31	2	1
50 to 99		10	8	1	1
100 to 199		12	11	-	-
200 to 499		5	3	-	-
500 or more		5	1	-	-
Cows and heifers that had calved	farms	103	83	5	2
	number	6,661	(D)	(D)	(D)
Beef cows	farms	86	69	5	2
	number	5,408	(D)	(D)	(D)
Farms with-					
1 to 9		40	36	2	-
10 to 49		33	26	3	2
50 to 99		6	4	-	-
100 to 199		2	2	-	-
200 to 499		3	1	-	-
500 or more		2	-	-	-

See footnote(s) at end of table.

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

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

Item		Corporation					Other-cooperative, estate or trust, institutional, etc.
		Total	Family held		Other than family held		
			Total	10 or less stockholders	Total	10 or less stockholders	
FARMS BY TYPE OF ORGANIZATION - Con.							
Corporation	farms	36	27	27	9	8	-
	acres	278,955	(D)	(D)	(D)	(D)	-
Family held	farms	27	27	27	-	-	-
	acres	(D)	(D)	(D)	-	-	-
More than 10 stockholders	farms	-	-	-	-	-	-
10 or less stockholders	farms	27	27	27	-	-	-
Other than family held	farms	9	-	-	9	8	-
	acres	(D)	-	-	(D)	(D)	-
More than 10 stockholders	farms	1	-	-	1	-	-
10 or less stockholders	farms	8	-	-	8	8	-
Other-cooperative, estate or trust, institutional, etc	farms	-	-	-	-	-	46
	acres	-	-	-	-	-	312,014
HIRED FARM LABOR							
Hired farm labor	farms	26	20	20	6	5	34
	workers	401	219	219	182	(D)	425
Workers by days worked:							
150 days or more	farms	20	14	14	6	5	28
	workers	95	61	61	34	(D)	(D)
Less than 150 days	farms	24	18	18	6	5	33
	workers	306	158	158	148	(D)	(D)
Migrant farm labor on farms with hired labor (see text)	farms	1	1	1	-	-	-
Migrant farm labor on farms reporting only contract labor (see text)	farms	-	-	-	-	-	-
FARMS BY SIZE							
1 to 9 acres		10	5	5	5	5	12
10 to 49 acres		8	7	7	1	1	18
50 to 69 acres		1	1	1	-	-	-
70 to 99 acres		1	-	-	1	1	-
100 to 139 acres		1	1	1	-	-	-
140 to 179 acres		2	2	2	-	-	2
180 to 219 acres		-	-	-	-	-	-
220 to 259 acres		1	1	1	-	-	-
260 to 499 acres		5	5	5	-	-	3
500 to 999 acres		1	1	1	-	-	6
1,000 to 1,999 acres		1	1	1	-	-	1
2,000 acres or more		5	3	3	2	1	4
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)							
Oilseed and grain farming (1111)		2	1	1	1	1	2
Vegetable and melon farming (1112)		1	1	1	-	-	3
Fruit and tree nut farming (1113)		-	-	-	-	-	-
Greenhouse, nursery, and floriculture production (1114)		9	7	7	2	2	4
Other crop farming (1119)		5	5	5	-	-	4
Tobacco farming (11191)		-	-	-	-	-	-
Cotton farming (11192)		-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)		5	5	5	-	-	4
Beef cattle ranching and farming (112111)		3	2	2	1	-	3
Cattle feedlots (112112)		1	1	1	-	-	-
Dairy cattle and milk production (11212)		2	2	2	-	-	1
Hog and pig farming (1122)		-	-	-	-	-	-
Poultry and egg production (1123)		-	-	-	-	-	-
Sheep and goat farming (1124)		-	-	-	-	-	-
Animal aquaculture and other animal production (1125, 1129)		13	8	8	5	5	29
LIVESTOCK							
Cattle and calves inventory	farms	6	5	5	1	-	9
	number	6,669	(D)	(D)	(D)	-	1,607
Farms with-							
1 to 9		-	-	-	-	-	2
10 to 49		-	-	-	-	-	5
50 to 99		1	1	1	-	-	-
100 to 199		1	1	1	-	-	-
200 to 499		2	2	2	-	-	-
500 or more		2	1	1	1	-	2
Cows and heifers that had calved	farms	6	5	5	1	-	9
	number	(D)	(D)	(D)	(D)	-	1,149
Beef cows	farms	4	3	3	1	-	8
	number	(D)	(D)	(D)	(D)	-	1,126
Farms with-							
1 to 9		-	-	-	-	-	2
10 to 49		-	-	-	-	-	4
50 to 99		2	2	2	-	-	-
100 to 199		-	-	-	-	-	-
200 to 499		1	1	1	-	-	1
500 or more		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
LIVESTOCK - Con.					
Cattle and calves inventory - Con.					
Cows and heifers that had calved - Con.					
Milk cows	farms	31	23	1	1
	number	1,253	(D)	(D)	(D)
Farms with-					
1 to 4		16	12	-	-
5 to 9		3	2	1	1
10 to 49		3	2	-	-
50 to 99		3	3	-	-
100 to 199		5	4	-	-
200 to 499		1	-	-	-
500 or more		-	-	-	-
Other cattle (see text)	farms	90	73	3	2
	number	5,948	(D)	(D)	(D)
Cattle and calves sold	farms	83	67	4	2
	number	1,356	1,011	13	(D)
	$1,000	759	563	16	(D)
Calves weighing less than 500 pounds	farms	28	21	2	1
	number	472	279	(D)	(D)
Cattle, including calves weighing 500 pounds or more	farms	79	64	3	1
	number	884	732	(D)	(D)
Cattle on feed (see text)	farms	15	13	1	1
	number	207	(D)	(D)	(D)
Hogs and pigs inventory	farms	48	40	3	1
	number	1,201	1,056	(D)	(D)
Farms with-					
1 to 24		37	31	3	1
25 to 49		7	6	-	-
50 to 99		2	1	-	-
100 to 199		-	-	-	-
200 to 499		2	2	-	-
500 or more		-	-	-	-
Used or to be used for breeding	farms	32	25	3	1
	number	305	273	(D)	(D)
Other hogs and pigs	farms	38	32	2	1
	number	896	783	(D)	(D)
Hogs and pigs sold	farms	47	40	3	1
	number	2,002	1,673	(D)	(D)
	$1,000	205	175	(D)	(D)
Sheep and lambs of all ages inventory (see text)	farms	36	34	1	-
	number	530	(D)	(D)	-
Ewes 1 year old or older	farms	34	32	1	-
	number	257	(D)	(D)	-
Sheep and lambs sold	farms	16	15	1	-
	number	119	(D)	(D)	-
Horses and ponies inventory	farms	160	141	6	4
	number	1,922	1,024	105	(D)
Horses and ponies sold	farms	28	24	3	2
	number	53	47	(D)	(D)
Goats, All inventory	farms	26	25	-	-
	number	277	(D)	-	-
Goats sold	farms	13	13	-	-
	number	149	149	-	-
POULTRY					
Layers 20 weeks old and older inventory	farms	82	77	3	2
	number	2,872	2,711	(D)	(D)
Farms with-					
1 to 399		81	76	3	2
400 to 3,199		1	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	21	19	1	1
	number	570	(D)	(D)	(D)
Layers and pullets sold (see text)	farms	18	17	-	-
	number	6,514	(D)	-	-
Broilers and other meat-type chickens sold	farms	11	9	2	1
	number	4,262	(D)	(D)	(D)
Farms with-					
1 to 1,999		10	8	2	1
2,000 to 59,999		1	1	-	-
60,000 to 99,999		-	-	-	-
100,000 or more		-	-	-	-
Turkeys inventory	farms	15	13	1	1
	number	404	(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	
LIVESTOCK - Con.							
Cattle and calves inventory - Con.							
Cows and heifers that had calved - Con.							
Milk cows	farms	2	2	2	-	-	5
	number	(D)	(D)	(D)	-	-	23
Farms with-							
1 to 4		-	-	-	-	-	4
5 to 9		-	-	-	-	-	-
10 to 49		-	-	-	-	-	1
50 to 99		-	-	-	-	-	-
100 to 199		1	1	1	-	-	-
200 to 499		1	1	1	-	-	-
500 or more		-	-	-	-	-	-
Other cattle (see text)	farms	6	5	5	1	-	8
	number	(D)	(D)	(D)	(D)	-	458
Cattle and calves sold	farms	5	5	5	-	-	7
	number	264	264	264	-	-	68
	$1,000	140	140	140	-	-	41
Calves weighing less than 500 pounds	farms	3	3	3	-	-	2
	number	(D)	(D)	(D)	-	-	(D)
Cattle, including calves weighing 500 pounds or more	farms	5	5	5	-	-	7
	number	(D)	(D)	(D)	-	-	(D)
Cattle on feed (see text)	farms	1	1	1	-	-	-
	number	(D)	(D)	(D)	-	-	-
Hogs and pigs inventory	farms	1	1	1	-	-	4
	number	(D)	(D)	(D)	-	-	114
Farms with-							
1 to 24		1	1	1	-	-	2
25 to 49		-	-	-	-	-	1
50 to 99		-	-	-	-	-	1
100 to 199		-	-	-	-	-	-
200 to 499		-	-	-	-	-	-
500 or more		-	-	-	-	-	-
Used or to be used for breeding	farms	1	1	1	-	-	3
	number	(D)	(D)	(D)	-	-	(D)
Other hogs and pigs	farms	-	-	-	-	-	4
	number	-	-	-	-	-	(D)
Hogs and pigs sold	farms	-	-	-	-	-	4
	number	-	-	-	-	-	(D)
	$1,000	-	-	-	-	-	(D)
Sheep and lambs of all ages inventory (see text)	farms	-	-	-	-	-	1
	number	-	-	-	-	-	(D)
Ewes 1 year old or older	farms	-	-	-	-	-	1
	number	-	-	-	-	-	(D)
Sheep and lambs sold	farms	-	-	-	-	-	-
	number	-	-	-	-	-	-
Horses and ponies inventory	farms	10	9	9	1	-	3
	number	763	(D)	(D)	(D)	-	30
Horses and ponies sold	farms	1	1	1	-	-	-
	number	(D)	(D)	(D)	-	-	-
Goats, All inventory	farms	-	-	-	-	-	1
	number	-	-	-	-	-	(D)
Goats sold	farms	-	-	-	-	-	-
	number	-	-	-	-	-	-
POULTRY							
Layers 20 weeks old and older inventory	farms	1	1	1	-	-	1
	number	(D)	(D)	(D)	-	-	(D)
Farms with-							
1 to 399		1	1	1	-	-	1
400 to 3,199		-	-	-	-	-	-
3,200 to 9,999		-	-	-	-	-	-
10,000 to 19,999		-	-	-	-	-	-
20,000 to 49,999		-	-	-	-	-	-
50,000 to 99,999		-	-	-	-	-	-
100,000 or more		-	-	-	-	-	-
Pullets for laying flock replacement inventory	farms	-	-	-	-	-	1
	number	-	-	-	-	-	(D)
Layers and pullets sold (see text)	farms	-	-	-	-	-	1
	number	-	-	-	-	-	(D)
Broilers and other meat-type chickens sold	farms	-	-	-	-	-	-
	number	-	-	-	-	-	-
Farms with-							
1 to 1,999		-	-	-	-	-	-
2,000 to 59,999		-	-	-	-	-	-
60,000 to 99,999		-	-	-	-	-	-
100,000 or more		-	-	-	-	-	-
Turkeys inventory	farms	1	1	1	-	-	-
	number	(D)	(D)	(D)	-	-	-

See footnote(s) at end of table.

--continued

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	13	11	1	1
	number	850	(D)	(D)	(D)
CROPS HARVESTED					
Barley for grain	farms	23	17	4	2
	acres	3,672	2,005	(D)	(D)
	bushels	143,679	69,708	(D)	(D)
Irrigated	farms	1	1	-	-
	acres	(D)	(D)	-	-
Farms by acres harvested:					
1 to 24 acres		7	6	1	-
25 to 99 acres		8	6	1	1
100 to 249 acres		3	2	1	-
250 to 499 acres		3	2	-	-
500 acres or more		2	1	1	1
Oats for grain	farms	10	9	1	1
	acres	1,107	(D)	(D)	(D)
	bushels	46,033	(D)	(D)	(D)
Irrigated	farms	-	-	-	-
	acres	-	-	-	-
Farms by acres harvested:					
1 to 24 acres		4	4	-	-
25 to 99 acres		3	2	1	1
100 to 249 acres		-	-	-	-
250 to 499 acres		3	3	-	-
500 acres or more		-	-	-	-
Potatoes	farms	68	55	2	2
	acres	851	725	(D)	(D)
	cwt	154,513	(D)	(D)	(D)
Irrigated	farms	30	24	1	1
	acres	349	(D)	(D)	(D)
Farms by acres harvested:					
0.1 to 4.9 acres		47	37	2	2
5.0 to 24.9 acres		10	9	-	-
25.0 to 99.9 acres		9	7	-	-
100.0 to 249.9 acres		2	2	-	-
250.0 acres or more		-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	255	223	13	9
	acres	25,051	21,728	(D)	(D)
	tons, dry	28,154	(D)	(D)	(D)
Irrigated	farms	13	9	2	2
	acres	1,399	1,054	(D)	(D)
Farms by acres harvested:					
1 to 24 acres		66	61	-	-
25 to 99 acres		108	95	8	6
100 to 249 acres		55	43	4	2
250 to 499 acres		19	18	1	1
500 acres or more		7	6	-	-
Alfalfa hay	farms	3	2	1	-
	acres	80	(D)	(D)	-
	tons, dry	57	(D)	(D)	-
Irrigated	farms	1	1	-	-
	acres	(D)	(D)	-	-
Other tame hay	farms	231	204	11	7
	acres	21,229	18,711	1,059	770
	tons, dry	24,182	20,901	1,423	1,212
Irrigated	farms	11	7	2	2
	acres	(D)	869	(D)	(D)
Land used for vegetables (see text)	farms	55	47	1	1
	acres	357	329	(D)	(D)
Irrigated	farms	27	25	1	1
	acres	252	(D)	(D)	(D)
Farms by acres harvested:					
0.1 to 4.9 acres		42	36	1	1
5.0 to 24.9 acres		10	8	-	-
25.0 to 99.9 acres		3	3	-	-
100.0 to 249.9 acres		-	-	-	-
250.0 acres or more		-	-	-	-
Snap beans harvested for sale	farms	4	2	-	-
	acres	(D)	(D)	-	-
Harvested for processing	farms	-	-	-	-
	acres	-	-	-	-
Peas, green, harvested for sale	farms	13	12	-	-
	acres	26	(D)	-	-
Harvested for processing	farms	-	-	-	-
	acres	-	-	-	-
Sweet corn harvested for sale	farms	1	1	-	-
	acres	(D)	(D)	-	-
Harvested for processing	farms	-	-	-	-
	acres	-	-	-	-
Tomatoes harvested for sale	farms	1	1	-	-
	acres	(D)	(D)	-	-
Harvested for processing	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		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
	number	-	-	-	-	-	(D)
CROPS HARVESTED							
Barley for grain	farms	1	1	1	-	-	1
	acres	(D)	(D)	(D)	-	-	(D)
	bushels	(D)	(D)	(D)	-	-	(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		1	1	1	-	-	-
500 acres or more		-	-	-	-	-	-
Oats for grain	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
	bushels	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		-	-	-	-	-	-
25 to 99 acres		-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
Potatoes	farms	1	1	1	-	-	10
	acres	(D)	(D)	(D)	-	-	(D)
	cwt	(D)	(D)	(D)	-	-	4,254
Irrigated	farms	1	1	1	-	-	4
	acres	(D)	(D)	(D)	-	-	8
Farms by acres harvested:							
0.1 to 4.9 acres		-	-	-	-	-	8
5.0 to 24.9 acres		-	-	-	-	-	1
25.0 to 99.9 acres		1	1	1	-	-	1
100.0 to 249.9 acres		-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	11	10	10	1	1	8
	acres	(D)	1,241	1,241	(D)	(D)	856
	tons, dry	1,609	(D)	(D)	(D)	(D)	815
Irrigated	farms	2	2	2	-	-	-
	acres	(D)	(D)	(D)	-	-	-
Farms by acres harvested:							
1 to 24 acres		5	4	4	1	1	-
25 to 99 acres		2	2	2	-	-	3
100 to 249 acres		3	3	3	-	-	5
250 to 499 acres		-	-	-	-	-	-
500 acres or more		1	1	1	-	-	-
Alfalfa hay	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
	tons, dry	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Other tame hay	farms	9	9	9	-	-	7
	acres	834	834	834	-	-	625
	tons, dry	1,196	1,196	1,196	-	-	662
Irrigated	farms	2	2	2	-	-	-
	acres	(D)	(D)	(D)	-	-	-
Land used for vegetables (see text)	farms	-	-	-	-	-	7
	acres	-	-	-	-	-	(D)
Irrigated	farms	-	-	-	-	-	1
	acres	-	-	-	-	-	(D)
Farms by acres harvested:							
0.1 to 4.9 acres		-	-	-	-	-	5
5.0 to 24.9 acres		-	-	-	-	-	2
25.0 to 99.9 acres		-	-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-
Snap beans harvested for sale	farms	-	-	-	-	-	2
	acres	-	-	-	-	-	(D)
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Peas, green, harvested for sale	farms	-	-	-	-	-	1
	acres	-	-	-	-	-	(D)
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Sweet corn harvested for sale	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Tomatoes harvested for sale	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Harvested for processing	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
CROPS HARVESTED - Con.					
Field and grass seed crops, All	farms	8	5	-	-
	acres	324	186	-	-
Irrigated	farms	4	2	-	-
	acres	65	(D)	-	-
All land in orchards	farms	10	9	1	1
	acres	16	(D)	(D)	(D)
Irrigated	farms	4	4	-	-
	acres	(D)	(D)	-	-
Farms by bearing and nonbearing acres:					
0.1 to 4.9 acres		9	8	1	1
5.0 to 24.9 acres		1	1	-	-
25.0 to 99.9 acres		-	-	-	-
100.0 to 249.9 acres		-	-	-	-
250.0 acres or more		-	-	-	-
Apples	farms	9	8	1	1
	Bearing and nonbearing acres	13	(D)	(D)	(D)
Land in berries harvested for sale (see text)	farms	17	16	-	-
	acres	19	(D)	-	-
Irrigated	farms	6	6	-	-
	acres	7	7	-	-

See footnote(s) at end of table.

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

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

Item		Corporation					Other-cooperative, estate or trust, institutional, etc.
		Total	Family held		Other than family held		
			Total	10 or less stockholders	Total	10 or less stockholders	
CROPS HARVESTED - Con.							
Field and grass seed crops, All	farms	2	2	2	-	-	1
	acres	(D)	(D)	(D)	-	-	(D)
Irrigated	farms	1	1	1	-	-	1
	acres	(D)	(D)	(D)	-	-	(D)
All land in orchards	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		-	-	-	-	-	-
5.0 to 24.9 acres		-	-	-	-	-	-
25.0 to 99.9 acres		-	-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-
Apples	farms	-	-	-	-	-	-
	Bearing and nonbearing acres	-	-	-	-	-	-
Land in berries harvested for sale (see text)	farms	-	-	-	-	-	1
	acres	-	-	-	-	-	(D)
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-

[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	609	34	58	3	88	197	-	-	197
	percent	100.0	5.6	9.5	0.5	14.4	32.3	-	-	32.3
Land in farms	acres	900,715	44,313	11,226	(D)	(D)	81,547	-	-	81,547
Average size of farm	acres	1,479	1,303	194	(D)	(D)	414	-	-	414
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS										
Total (see text)	farms	609	34	58	3	88	197	-	-	197
	$1,000	47,908	(D)	(D)	(D)	12,643	3,755	-	-	3,755
Average per farm	dollars	78,666	(D)	(D)	(D)	143,667	19,063	-	-	19,063
Farms by economic class:										
Less than $1,000 (see text)		102	22	1	-	1	21	-	-	21
$1,000 to $2,499		83	-	8	3	4	25	-	-	25
$2,500 to $4,999		59	-	5	-	4	23	-	-	23
$5,000 to $9,999		98	1	6	-	19	42	-	-	42
$10,000 to $24,999		98	4	12	-	16	44	-	-	44
$25,000 to $49,999		57	3	10	-	10	25	-	-	25
$50,000 to $99,999		39	1	4	-	10	10	-	-	10
$100,000 to $249,999		31	1	6	-	12	5	-	-	5
$250,000 to $499,999		26	2	4	-	9	2	-	-	2
$500,000 to $999,999		9	-	2	-	1	-	-	-	-
$1,000,000 or more		7	-	-	-	2	-	-	-	-
$1,000,000 to $2,499,999		4	-	-	-	1	-	-	-	-
$2,500,000 to $4,999,999		2	-	-	-	1	-	-	-	-
$5,000,000 or more		1	-	-	-	-	-	-	-	-
Total sales (see text)	farms	609	34	58	3	88	197	-	-	197
	$1,000	46,143	(D)	4,306	(D)	12,643	3,110	-	-	3,110
Grains, oilseeds, dry beans, and dry peas [1]	farms	23	10	3	-	-	8	-	-	8
	$1,000	(D)	630	(D)	-	-	100	-	-	100
Sales of $50,000 or more	farms	3	3	-	-	-	-	-	-	-
	$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	86	-	58	-	17	8	-	-	8
	$1,000	4,017	-	3,920	-	57	(D)	-	-	(D)
Sales of $50,000 or more	farms	14	-	14	-	-	-	-	-	-
	$1,000	3,271	-	3,271	-	-	-	-	-	-
Fruits, tree nuts, and berries	farms	22	-	5	3	9	4	-	-	4
	$1,000	(D)	-	16	(D)	11	6	-	-	6
Sales of $50,000 or more	farms	-	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text)	farms	111	-	18	-	87	5	-	-	5
	$1,000	12,680	-	199	-	12,454	(D)	-	-	(D)
Sales of $50,000 or more	farms	33	-	1	-	32	-	-	-	-
	$1,000	11,720	-	(D)	-	(D)	-	-	-	-
Cut Christmas trees and short-rotation woody crops	farms	2	-	-	-	1	-	-	-	-
	$1,000	(D)	-	-	-	(D)	-	-	-	-
Sales of $50,000 or more	farms	-	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-	-
Other crops and hay (see text)	farms	198	7	9	-	9	163	-	-	163
	$1,000	3,057	134	105	-	60	2,724	-	-	2,724
Sales of $50,000 or more	farms	13	-	-	-	-	13	-	-	13
	$1,000	1,114	-	-	-	-	1,114	-	-	1,114
Cattle and calves	farms	83	1	6	-	4	19	-	-	19
	$1,000	759	(D)	44	-	(D)	117	-	-	117
Sales of $50,000 or more	farms	3	-	-	-	-	-	-	-	-
	$1,000	200	-	-	-	-	-	-	-	-
Milk and other dairy products from cows	farms	18	-	-	-	1	1	-	-	1
	$1,000	3,246	-	-	-	(D)	(D)	-	-	(D)
Sales of $50,000 or more	farms	11	-	-	-	-	-	-	-	-
	$1,000	3,155	-	-	-	-	-	-	-	-
Hogs and pigs	farms	47	1	7	-	3	6	-	-	6
	$1,000	205	(D)	9	-	1	10	-	-	10
Sales of $50,000 or more	farms	1	-	-	-	-	-	-	-	-
	$1,000	(D)	-	-	-	-	-	-	-	-
Sheep, goats, and their products	farms	36	-	-	-	2	5	-	-	5
	$1,000	29	-	-	-	(D)	6	-	-	6
Sales of $50,000 or more	farms	-	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys	farms	29	-	-	-	-	2	-	-	2
	$1,000	111	-	-	-	-	(D)	-	-	(D)
Sales of $50,000 or more	farms	-	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-	-
Poultry and eggs	farms	47	-	4	-	4	7	-	-	7
	$1,000	104	-	(D)	-	2	4	-	-	4
Sales of $50,000 or more	farms	1	-	-	-	-	-	-	-	-
	$1,000	(D)	-	-	-	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
FARMS AND LAND IN FARMS							
Farms . . . . . number	31	8	15	13	14	11	137
percent	5.1	1.3	2.5	2.1	2.3	1.8	22.5
Land in farms . . . . . acres	(D)	(D)	7,628	2,824	1,128	341	383,145
Average size of farm . . . . . acres	(D)	(D)	509	217	81	31	2,797
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS							
Total (see text) . . . . . farms	31	8	15	13	14	11	137
$1,000	(D)	(D)	(D)	(D)	116	(D)	21,319
Average per farm . . . . . dollars	(D)	(D)	(D)	(D)	8,285	(D)	155,616
Farms by economic class:							
Less than $1,000 (see text)	9	-	-	1	4	8	35
$1,000 to $2,499	3	-	1	2	4	3	30
$2,500 to $4,999	4	2	-	3	3	-	15
$5,000 to $9,999	10	1	-	4	1	-	14
$10,000 to $24,999	2	3	1	2	1	-	13
$25,000 to $49,999	2	1	1	-	-	-	5
$50,000 to $99,999	1	1	2	1	1	-	8
$100,000 to $249,999	-	-	3	-	-	-	4
$250,000 to $499,999	-	-	5	-	-	-	4
$500,000 to $999,999	-	-	2	-	-	-	4
$1,000,000 or more	-	-	-	-	-	-	5
$1,000,000 to $2,499,999	-	-	-	-	-	-	3
$2,500,000 to $4,999,999	-	-	-	-	-	-	1
$5,000,000 or more	-	-	-	-	-	-	1
Total sales (see text) . . . . . farms	31	8	15	13	14	11	137
$1,000	258	93	3,508	146	116	7	21,179
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	1	-	1	-	-	-	-
$1,000	(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	-	-	3	-	-	-	-
$1,000	-	-	(D)	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Fruits, tree nuts, and berries . . . . . farms	1	-	-	-	-	-	-
$1,000	(D)	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	-	-	1	-	-	-	-
$1,000	-	-	(D)	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Cut Christmas trees and short-rotation woody crops . . . . . farms	-	-	1	-	-	-	-
$1,000	-	-	(D)	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Other crops and hay (see text) . . . . . farms	2	-	2	1	-	-	5
$1,000	(D)	-	(D)	(D)	-	-	4
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Cattle and calves . . . . . farms	24	8	15	1	-	-	5
$1,000	228	89	242	(D)	-	-	8
Sales of $50,000 or more . . . . . farms	1	-	2	-	-	-	-
$1,000	(D)	-	(D)	-	-	-	-
Milk and other dairy products from cows . . . . . farms	1	-	15	-	-	-	-
$1,000	(D)	-	(D)	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	11	-	-	-	-
$1,000	-	-	3,155	-	-	-	-
Hogs and pigs . . . . . farms	7	1	2	13	4	-	3
$1,000	14	(D)	(D)	137	(D)	-	2
Sales of $50,000 or more . . . . . farms	-	-	-	1	-	-	-
$1,000	-	-	-	(D)	-	-	-
Sheep, goats, and their products . . . . . farms	4	1	-	5	4	11	4
$1,000	3	(D)	-	2	(D)	(D)	(D)
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys . . . . . farms	1	-	2	1	-	-	23
$1,000	(D)	-	(D)	(D)	-	-	91
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Poultry and eggs . . . . . farms	5	2	2	4	14	2	3
$1,000	1	(D)	(D)	2	(D)	(D)	(D)
Sales of $50,000 or more . . . . . farms	-	-	-	-	1	-	-
$1,000	-	-	-	-	(D)	-	-

See footnote(s) at end of table.

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Table 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	47	-	-	-	-	1	-	-	1
	$1,000	20,807	-	-	-	-	(D)	-	-	(D)
Sales of $50,000 or more	farms	22	-	-	-	-	-	-	-	-
	$1,000	20,527	-	-	-	-	-	-	-	-
Other animals and other animal products (see text)	farms	59	1	-	-	3	10	-	-	10
	$1,000	339	(D)	-	-	(Z)	75	-	-	75
Sales of $50,000 or more	farms	-	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-	-
Government payments	farms	72	7	3	-	-	37	-	-	37
	$1,000	1,765	(D)	(D)	-	-	646	-	-	646
Value of -										
Certified organically produced commodities (see text)	farms	-	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-	-
Landlord's share of total sales (see text)	farms	13	-	2	-	-	8	-	-	8
	$1,000	29	-	(D)	-	-	10	-	-	10
Agricultural products sold directly to individuals for human consumption (see text)	farms	110	-	25	1	16	17	-	-	17
	$1,000	829	-	423	(D)	53	81	-	-	81
FARM PRODUCTION EXPENSES [2]										
Total farm production expenses	farms	609	34	58	3	88	197	-	-	197
	$1,000	39,123	1,197	2,891	11	8,198	3,221	-	-	3,221
Average per farm	dollars	64,242	35,202	49,847	3,806	93,155	16,352	-	-	16,352
Fertilizer, lime, and soil conditioners purchased	farms	331	12	50	1	69	132	-	-	132
	$1,000	1,535	132	312	(D)	98	620	-	-	620
Farms with expenses of-										
$1 to $4,999		253	4	34	1	66	98	-	-	98
$5,000 to $24,999		66	7	12	-	2	32	-	-	32
$25,000 to $49,999		10	1	3	-	1	2	-	-	2
$50,000 or more		2	-	1	-	-	-	-	-	-
Chemicals purchased	farms	127	9	22	-	38	35	-	-	35
	$1,000	187	30	70	-	15	31	-	-	31
Farms with expenses of-										
$1 to $4,999		115	8	15	-	38	34	-	-	34
$5,000 to $24,999		12	1	7	-	-	1	-	-	1
$25,000 to $49,999		-	-	-	-	-	-	-	-	-
$50,000 or more		-	-	-	-	-	-	-	-	-
Seeds, plants, vines, and trees	farms	199	11	42	-	71	43	-	-	43
	$1,000	2,176	38	116	-	1,957	43	-	-	43
Farms with expenses of-										
$1 to $999		105	3	19	-	26	32	-	-	32
$1,000 to $4,999		55	5	17	-	17	9	-	-	9
$5,000 to $24,999		24	3	5	-	14	2	-	-	2
$25,000 to $49,999		8	-	1	-	7	-	-	-	-
$50,000 or more		7	-	-	-	7	-	-	-	-
Livestock and poultry purchased	farms	117	1	7	-	7	20	-	-	20
	$1,000	569	(D)	(D)	-	1	(D)	-	-	(D)
Farms with expenses of-										
$1 to $4,999		102	-	7	-	7	18	-	-	18
$5,000 to $24,999		13	1	-	-	-	2	-	-	2
$25,000 to $99,999		1	-	-	-	-	-	-	-	-
$100,000 to $249,999		-	-	-	-	-	-	-	-	-
$250,000 or more		1	-	-	-	-	-	-	-	-
Breeding livestock purchased (see text)	farms	51	1	3	-	3	8	-	-	8
	$1,000	432	(D)	3	-	(Z)	(D)	-	-	(D)
Other livestock and poultry purchased	farms	80	-	5	-	5	14	-	-	14
	$1,000	137	-	(D)	-	(Z)	23	-	-	23
Feed purchased	farms	293	8	15	1	14	69	-	-	69
	$1,000	4,078	21	17	(D)	12	130	-	-	130
Farms with expenses of-										
$1 to $4,999		225	7	14	1	14	63	-	-	63
$5,000 to $24,999		44	1	1	-	-	6	-	-	6
$25,000 to $99,999		12	-	-	-	-	-	-	-	-
$100,000 to $249,999		7	-	-	-	-	-	-	-	-
$250,000 or more		5	-	-	-	-	-	-	-	-
Gasoline, fuels, and oils	farms	568	30	57	3	80	190	-	-	190
	$1,000	2,125	172	229	2	462	326	-	-	326
Farms with expenses of-										
$1 to $4,999		483	22	46	3	61	175	-	-	175
$5,000 to $24,999		68	5	9	-	16	15	-	-	15
$25,000 to $49,999		10	3	1	-	1	-	-	-	-
$50,000 or more		7	-	1	-	2	-	-	-	-

See footnote(s) at end of table.

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

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

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.							
Total (see text) - Con.							
Total sales (see text) - Con.							
Aquaculture (see text) ..... farms	-	-	-	-	-	-	46
$1,000	-	-	-	-	-	-	(D)
Sales of $50,000 or more ..... farms	-	-	-	-	-	-	22
$1,000	-	-	-	-	-	-	20,527
Other animals and other animal products (see text) ..... farms	1	-	-	-	-	2	42
$1,000	(D)	-	-	-	-	(D)	264
Sales of $50,000 or more ..... farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Government payments ..... farms	1	2	12	2	-	1	7
$1,000	(D)	(D)	(D)	(D)	-	(D)	140
Value of -							
Certified organically produced commodities (see text) ..... farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
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	4	7	4	4	9	7	16
$1,000	9	42	9	(D)	(D)	2	102
FARM PRODUCTION EXPENSES [2]							
Total farm production expenses ..... farms	31	8	15	13	14	11	137
$1,000	1,107	177	2,982	208	234	53	18,845
Average per farm ..... dollars	35,708	22,109	198,771	16,003	16,689	4,849	137,553
Fertilizer, lime, and soil conditioners purchased ..... farms	15	4	12	3	1	2	30
$1,000	115	11	194	(D)	(D)	(D)	43
Farms with expenses of-							
$1 to $4,999	10	3	3	3	1	2	28
$5,000 to $24,999	4	1	6	-	-	-	2
$25,000 to $49,999	-	-	3	-	-	-	-
$50,000 or more	1	-	-	-	-	-	-
Chemicals purchased ..... farms	4	1	2	-	-	-	16
$1,000	(D)	(D)	(D)	-	-	-	38
Farms with expenses of-							
$1 to $4,999	4	1	2	-	-	-	13
$5,000 to $24,999	-	-	-	-	-	-	3
$25,000 to $49,999	-	-	-	-	-	-	-
$50,000 or more	-	-	-	-	-	-	-
Seeds, plants, vines, and trees ..... farms	5	4	2	2	2	2	15
$1,000	2	4	(D)	(D)	(D)	(D)	10
Farms with expenses of-							
$1 to $999	5	3	-	2	2	2	11
$1,000 to $4,999	-	1	2	-	-	-	4
$5,000 to $24,999	-	-	-	-	-	-	-
$25,000 to $49,999	-	-	-	-	-	-	-
$50,000 or more	-	-	-	-	-	-	-
Livestock and poultry purchased ..... farms	10	3	7	9	10	5	38
$1,000	25	(D)	34	10	(D)	(D)	395
Farms with expenses of-							
$1 to $4,999	9	3	5	8	8	5	32
$5,000 to $24,999	1	-	2	1	1	-	5
$25,000 to $99,999	-	-	-	-	1	-	-
$100,000 to $249,999	-	-	-	-	-	-	-
$250,000 or more	-	-	-	-	-	-	1
Breeding livestock purchased (see text) ..... farms	4	2	4	4	4	3	15
$1,000	20	(D)	32	2	(D)	2	(D)
Other livestock and poultry purchased ..... farms	7	2	3	7	9	2	26
$1,000	6	(D)	2	8	(D)	(D)	(D)
Feed purchased ..... farms	28	8	15	13	13	11	98
$1,000	90	(D)	1,201	76	66	11	2,408
Farms with expenses of-							
$1 to $4,999	22	5	5	8	11	11	64
$5,000 to $24,999	6	3	2	4	1	-	20
$25,000 to $99,999	-	-	2	1	1	-	8
$100,000 to $249,999	-	-	6	-	-	-	1
$250,000 or more	-	-	-	-	-	-	5
Gasoline, fuels, and oils ..... farms	30	8	15	11	13	9	122
$1,000	53	13	92	18	17	4	736
Farms with expenses of-							
$1 to $4,999	27	8	9	10	12	9	101
$5,000 to $24,999	3	-	6	1	1	-	12
$25,000 to $49,999	-	-	-	-	-	-	5
$50,000 or more	-	-	-	-	-	-	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		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	442	21	48	3	67	126	-	-	126
	$1,000	1,517	39	128	1	233	211	-	-	211
Farms with expenses of-										
$1 to $999		228	14	20	3	25	65	-	-	65
$1,000 to $4,999		152	4	17	-	32	53	-	-	53
$5,000 to $24,999		52	3	11	-	9	8	-	-	8
$25,000 to $49,999		3	-	-	-	-	-	-	-	-
$50,000 or more		7	-	-	-	1	-	-	-	-
Supplies, repairs, and maintenance	farms	554	28	56	3	82	178	-	-	178
	$1,000	4,089	244	444	1	529	478	-	-	478
Farms with expenses of-										
$1 to $4,999		412	19	39	3	55	153	-	-	153
$5,000 to $24,999		107	6	11	-	23	24	-	-	24
$25,000 to $49,999		15	2	4	-	2	1	-	-	1
$50,000 or more		20	1	2	-	2	-	-	-	-
Hired farm labor	farms	240	10	35	-	44	68	-	-	68
	$1,000	13,427	142	944	-	3,279	284	-	-	284
Farms with expenses of-										
$1 to $4,999		120	4	17	-	13	55	-	-	55
$5,000 to $24,999		54	4	8	-	12	11	-	-	11
$25,000 to $99,999		33	2	6	-	15	2	-	-	2
$100,000 to $249,999		17	-	4	-	2	-	-	-	-
$250,000 or more		16	-	-	-	2	-	-	-	-
Contract labor	farms	95	4	16	-	10	29	-	-	29
	$1,000	926	17	56	-	(D)	74	-	-	74
Farms with expenses of-										
$1 to $999		30	1	8	-	1	13	-	-	13
$1,000 to $4,999		37	1	5	-	6	12	-	-	12
$5,000 to $24,999		19	2	2	-	3	4	-	-	4
$25,000 to $49,999		5	-	1	-	-	-	-	-	-
$50,000 or more		4	-	-	-	-	-	-	-	-
Customwork and custom hauling	farms	65	5	5	2	2	24	-	-	24
	$1,000	151	17	7	(D)	(D)	(D)	-	-	(D)
Farms with expenses of-										
$1 to $999		31	1	3	2	2	12	-	-	12
$1,000 to $4,999		26	3	2	-	-	11	-	-	11
$5,000 to $24,999		8	1	-	-	-	1	-	-	1
$25,000 to $49,999		-	-	-	-	-	-	-	-	-
$50,000 or more		-	-	-	-	-	-	-	-	-
Cash rent for land, buildings, and grazing fees	farms	123	3	11	1	8	38	-	-	38
	$1,000	397	(D)	43	(D)	(D)	88	-	-	88
Farms with expenses of-										
$1 to $4,999		101	2	7	1	5	33	-	-	33
$5,000 to $9,999		10	1	2	-	1	2	-	-	2
$10,000 to $24,999		10	-	2	-	1	3	-	-	3
$25,000 or more		2	-	-	-	1	-	-	-	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms	63	6	5	1	5	22	-	-	22
	$1,000	244	(D)	3	(D)	(D)	84	-	-	84
Farms with expenses of-										
$1 to $999		38	3	4	1	2	11	-	-	11
$1,000 to $4,999		18	1	1	-	2	9	-	-	9
$5,000 to $24,999		4	1	-	-	-	1	-	-	1
$25,000 to $49,999		-	-	-	-	-	-	-	-	-
$50,000 or more		3	1	-	-	1	1	-	-	1
Interest expense	farms	198	15	17	1	18	76	-	-	76
	$1,000	2,892	107	(D)	(D)	(D)	255	-	-	255
Farms with expenses of-										
$1 to $4,999		144	11	13	1	12	63	-	-	63
$5,000 to $24,999		44	3	4	-	5	12	-	-	12
$25,000 to $99,999		8	1	-	-	1	1	-	-	1
$100,000 or more		2	-	-	-	-	-	-	-	-
Secured by real estate	farms	100	8	8	-	12	31	-	-	31
	$1,000	657	70	26	-	(D)	161	-	-	161
Farms with expenses of-										
$1 to $999		15	1	1	-	1	4	-	-	4
$1,000 to $4,999		44	3	4	-	6	16	-	-	16
$5,000 to $24,999		37	3	3	-	4	11	-	-	11
$25,000 to $49,999		3	1	-	-	1	-	-	-	-
$50,000 or more		1	-	-	-	-	-	-	-	-
Not secured by real estate	farms	127	10	13	1	9	53	-	-	53
	$1,000	2,235	37	(D)	(D)	(D)	95	-	-	95
Farms with expenses of-										
$1 to $999		65	4	7	1	1	33	-	-	33
$1,000 to $4,999		41	4	4	-	6	17	-	-	17
$5,000 to $24,999		16	2	2	-	2	2	-	-	2
$25,000 to $49,999		2	-	-	-	-	1	-	-	1
$50,000 or more		3	-	-	-	-	-	-	-	-
Property taxes paid	farms	466	26	45	3	79	155	-	-	155
	$1,000	968	47	76	(D)	156	308	-	-	308
Farms with expenses of-										
$1 to $4,999		427	26	42	3	73	145	-	-	145
$5,000 to $9,999		36	-	3	-	5	8	-	-	8
$10,000 to $24,999		3	-	-	-	1	2	-	-	2
$25,000 or more		-	-	-	-	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item	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	22	8	15	9	10	7	106
$1,000	98	7	82	9	19	3	688
Farms with expenses of-							
$1 to $999	14	6	7	6	8	7	53
$1,000 to $4,999	7	2	2	3	1	-	31
$5,000 to $24,999	-	-	6	-	1	-	14
$25,000 to $49,999	-	-	-	-	-	-	3
$50,000 or more	1	-	-	-	-	-	5
Supplies, repairs, and maintenance ..... farms	28	7	15	12	13	11	121
$1,000	85	10	498	18	21	8	1,752
Farms with expenses of-							
$1 to $4,999	23	7	3	11	11	11	77
$5,000 to $24,999	5	-	7	1	2	-	28
$25,000 to $49,999	-	-	2	-	-	-	4
$50,000 or more	-	-	3	-	-	-	12
Hired farm labor ..... farms	9	1	10	3	2	3	55
$1,000	(D)	(D)	226	6	(D)	1	8,143
Farms with expenses of-							
$1 to $4,999	5	1	-	3	1	3	18
$5,000 to $24,999	3	-	6	-	1	-	9
$25,000 to $99,999	-	-	4	-	-	-	4
$100,000 to $249,999	-	-	-	-	-	-	11
$250,000 or more	1	-	-	-	-	-	13
Contract labor ..... farms	2	2	3	1	-	1	27
$1,000	(D)	(D)	11	(D)	-	(D)	(D)
Farms with expenses of-							
$1 to $999	1	-	-	-	-	1	5
$1,000 to $4,999	1	1	2	1	-	-	8
$5,000 to $24,999	-	1	1	-	-	-	6
$25,000 to $49,999	-	-	-	-	-	-	4
$50,000 or more	-	-	-	-	-	-	4
Customwork and custom hauling ..... farms	3	1	4	3	2	1	13
$1,000	(D)	(D)	27	(D)	(D)	(D)	40
Farms with expenses of-							
$1 to $999	2	-	-	2	-	1	6
$1,000 to $4,999	1	1	2	-	2	-	4
$5,000 to $24,999	-	-	2	1	-	-	3
$25,000 to $49,999	-	-	-	-	-	-	-
$50,000 or more	-	-	-	-	-	-	-
Cash rent for land, buildings, and grazing fees ..... farms	5	3	8	2	-	-	44
$1,000	23	2	32	(D)	-	-	127
Farms with expenses of-							
$1 to $4,999	3	3	7	2	-	-	38
$5,000 to $9,999	1	-	-	-	-	-	3
$10,000 to $24,999	1	-	1	-	-	-	2
$25,000 or more	-	-	-	-	-	-	1
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	2	1	2	2	-	-	17
$1,000	(D)	(D)	(D)	(D)	-	-	(D)
Farms with expenses of-							
$1 to $999	1	-	1	2	-	-	13
$1,000 to $4,999	1	-	1	-	-	-	3
$5,000 to $24,999	-	1	-	-	-	-	1
$25,000 to $49,999	-	-	-	-	-	-	-
$50,000 or more	-	-	-	-	-	-	-
Interest expense ..... farms	13	6	13	3	4	-	32
$1,000	(D)	32	201	(D)	(D)	-	(D)
Farms with expenses of-							
$1 to $4,999	10	3	7	2	4	-	18
$5,000 to $24,999	2	3	4	-	-	-	11
$25,000 to $99,999	1	-	2	1	-	-	1
$100,000 or more	-	-	-	-	-	-	2
Secured by real estate ..... farms	6	5	11	2	3	-	14
$1,000	19	(D)	(D)	(D)	(D)	-	105
Farms with expenses of-							
$1 to $999	1	2	2	-	1	-	2
$1,000 to $4,999	3	-	5	1	2	-	4
$5,000 to $24,999	2	3	3	1	-	-	7
$25,000 to $49,999	-	-	-	-	-	-	1
$50,000 or more	-	-	1	-	-	-	-
Not secured by real estate ..... farms	8	2	9	2	1	-	19
$1,000	(D)	(D)	(D)	(D)	(D)	-	(D)
Farms with expenses of-							
$1 to $999	6	1	2	1	-	-	9
$1,000 to $4,999	-	1	3	-	1	-	5
$5,000 to $24,999	1	-	3	1	-	-	3
$25,000 to $49,999	1	-	-	-	-	-	-
$50,000 or more	-	-	1	-	-	-	2
Property taxes paid ..... farms	24	6	15	12	14	11	76
$1,000	64	(D)	54	20	22	17	179
Farms with expenses of-							
$1 to $4,999	19	5	11	12	14	11	66
$5,000 to $9,999	5	1	4	-	-	-	10
$10,000 to $24,999	-	-	-	-	-	-	-
$25,000 or more	-	-	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item		Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
							Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)
FARM PRODUCTION EXPENSES [2] - Con.										
Total farm production expenses - Con.										
All other production expenses (see text)	farms	362	23	39	3	48	106	-	-	106
	$1,000	3,843	99	389	2	1,136	218	-	-	218
Farms with expenses of-										
$1 to $4,999		270	18	30	3	24	95	-	-	95
$5,000 to $24,999		65	4	7	-	17	10	-	-	10
$25,000 to $49,999		9	1	-	-	3	1	-	-	1
$50,000 to $99,999		8	-	1	-	2	-	-	-	-
$100,000 or more		10	-	1	-	2	-	-	-	-
Production expenses paid by landlords [3]	farms	5	-	1	-	-	2	-	-	2
	$1,000	39	-	(D)	-	-	(D)	-	-	(D)
Depreciation expenses claimed (see text)	farms	256	12	27	2	35	79	-	-	79
	$1,000	6,230	244	(D)	(D)	725	783	-	-	783
NET CASH FARM INCOME (SEE TEXT) [2]										
Net cash farm income of operations (see text)	farms	609	34	58	3	88	197	-	-	197
	$1,000	10,511	82	(D)	(D)	4,708	(D)	-	-	(D)
Average per farm	dollars	17,260	2,403	(D)	(D)	53,500	(D)	-	-	(D)
Farms with net gains [4]	number	285	7	40	-	69	98	-	-	98
Average net gain	dollars	63,224	76,241	46,706	-	71,372	(D)	-	-	(D)
Gain of-										
Less than $1,000		21	-	4	-	4	7	-	-	7
$1,000 to $4,999		74	1	5	-	13	37	-	-	37
$5,000 to $9,999		45	-	4	-	10	20	-	-	20
$10,000 to $24,999		62	1	13	-	14	17	-	-	17
$25,000 to $49,999		29	2	4	-	11	10	-	-	10
$50,000 or more		54	3	10	-	17	7	-	-	7
Farms with net losses	number	324	27	18	3	19	99	-	-	99
Average net loss	dollars	23,171	16,741	(D)	(D)	11,402	7,974	-	-	7,974
Loss of-										
Less than $1,000		37	2	3	1	5	16	-	-	16
$1,000 to $4,999		119	11	5	2	5	47	-	-	47
$5,000 to $9,999		66	7	5	-	2	17	-	-	17
$10,000 to $24,999		56	3	2	-	4	13	-	-	13
$25,000 to $49,999		16	1	1	-	2	4	-	-	4
$50,000 or more		30	3	2	-	1	2	-	-	2
Net cash farm income of operators (see text)	farms	609	34	58	3	88	197	-	-	197
	$1,000	10,521	82	(D)	(D)	4,708	666	-	-	666
Average per farm	dollars	17,277	2,403	(D)	(D)	53,500	3,383	-	-	3,383
Operators reporting net gains [4]	farms	286	7	40	-	69	98	-	-	98
Average net gain	dollars	62,955	76,241	46,450	-	71,372	14,598	-	-	14,598
Gain of-										
Less than $1,000		22	-	4	-	4	7	-	-	7
$1,000 to $4,999		74	1	5	-	13	37	-	-	37
$5,000 to $9,999		46	-	4	-	10	21	-	-	21
$10,000 to $24,999		61	1	13	-	14	16	-	-	16
$25,000 to $49,999		29	2	4	-	11	10	-	-	10
$50,000 or more		54	3	10	-	17	7	-	-	7
Operators reporting net losses	farms	323	27	18	3	19	99	-	-	99
Average net loss	dollars	23,169	16,741	(D)	(D)	11,402	7,719	-	-	7,719
Loss of-										
Less than $1,000		36	2	3	1	5	16	-	-	16
$1,000 to $4,999		119	11	5	2	5	47	-	-	47
$5,000 to $9,999		65	7	4	-	2	17	-	-	17
$10,000 to $24,999		57	3	3	-	4	13	-	-	13
$25,000 to $49,999		16	1	1	-	2	4	-	-	4
$50,000 or more		30	3	2	-	1	2	-	-	2
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)										
Total	farms	1	-	-	-	-	1	-	-	1
	$1,000	(D)	-	-	-	-	(D)	-	-	(D)
INCOME FROM FARM-RELATED SOURCES										
Total income from farm-related sources, gross before taxes and expenses (see text)	farms	100	11	6	1	3	31	-	-	31
	$1,000	1,727	82	20	(D)	263	110	-	-	110
Customwork and other agricultural services	farms	40	6	-	-	2	19	-	-	19
	$1,000	735	(D)	-	-	(D)	43	-	-	43
Gross cash rent or share payments	farms	16	3	3	1	-	5	-	-	5
	$1,000	65	(D)	4	(D)	-	13	-	-	13
Sales of forest products, excluding Christmas trees and maple products	farms	18	2	1	-	1	7	-	-	7
	$1,000	44	(D)	(D)	-	(D)	26	-	-	26
Recreational services (see text)	farms	13	2	-	-	1	2	-	-	2
	$1,000	195	(D)	-	-	(D)	(D)	-	-	(D)

See footnote(s) at end of table.

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

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

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
FARM PRODUCTION EXPENSES [2] - Con.							
Total farm production expenses - Con.							
All other production expenses (see text) . . . farms	20	7	15	5	7	7	82
$1,000	102	7	322	10	8	6	1,543
Farms with expenses of-							
$1 to $4,999	18	7	6	4	7	7	51
$5,000 to $24,999	1	-	6	1	-	-	19
$25,000 to $49,999	-	-	-	-	-	-	4
$50,000 to $99,999	1	-	2	-	-	-	2
$100,000 or more	-	-	1	-	-	-	6
Production expenses paid by landlords [3] . . . farms	-	1	-	-	-	-	1
$1,000	-	(D)	-	-	-	-	(D)
Depreciation expenses claimed (see text) . . . farms	11	5	12	3	5	3	62
$1,000	41	15	402	(D)	(D)	2	3,670
NET CASH FARM INCOME (SEE TEXT) [2]							
Net cash farm income of operations (see text) . . . farms	31	8	15	13	14	11	137
$1,000	-720	-4	(D)	-2	(D)	(D)	3,512
Average per farm . . . dollars	-23,228	-438	(D)	-146	(D)	(D)	25,633
Farms with net gains [4] . . . number	6	5	13	5	2	1	39
Average net gain . . . dollars	7,915	8,431	73,946	9,149	(D)	(D)	209,162
Gain of-							
Less than $1,000	1	-	-	-	1	-	4
$1,000 to $4,999	3	3	2	2	1	1	6
$5,000 to $9,999	1	-	1	1	-	-	8
$10,000 to $24,999	-	2	2	2	-	-	11
$25,000 to $49,999	1	-	-	-	-	-	1
$50,000 or more	-	-	8	-	-	-	9
Farms with net losses . . . number	25	3	2	8	12	10	98
Average net loss . . . dollars	30,702	15,221	(D)	5,955	9,679	4,131	47,403
Loss of-							
Less than $1,000	2	-	-	-	-	2	6
$1,000 to $4,999	9	-	-	3	4	4	29
$5,000 to $9,999	2	1	-	3	6	4	19
$10,000 to $24,999	8	2	1	2	1	-	20
$25,000 to $49,999	1	-	1	-	1	-	5
$50,000 or more	3	-	-	-	-	-	19
Net cash farm income of operators (see text) . . . farms	31	8	15	13	14	11	137
$1,000	-720	-3	(D)	-2	(D)	(D)	3,510
Average per farm . . . dollars	-23,228	-313	(D)	-146	(D)	(D)	25,622
Operators reporting net gains [4] . . . farms	6	5	13	5	2	1	40
Average net gain . . . dollars	7,915	8,631	73,946	9,149	(D)	(D)	203,907
Gain of-							
Less than $1,000	1	-	-	-	1	-	5
$1,000 to $4,999	3	3	2	2	1	1	6
$5,000 to $9,999	1	-	1	1	-	-	8
$10,000 to $24,999	-	2	2	2	-	-	11
$25,000 to $49,999	1	-	-	-	-	-	1
$50,000 or more	-	-	8	-	-	-	9
Operators reporting net losses . . . farms	25	3	2	8	12	10	97
Average net loss . . . dollars	30,702	15,221	(D)	5,955	9,679	4,131	47,897
Loss of-							
Less than $1,000	2	-	-	-	-	2	5
$1,000 to $4,999	9	-	-	3	4	4	29
$5,000 to $9,999	2	1	-	3	6	4	19
$10,000 to $24,999	8	2	1	2	1	-	20
$25,000 to $49,999	1	-	1	-	1	-	5
$50,000 or more	3	-	-	-	-	-	19
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	7	3	8	2	1	4	23
$1,000	125	27	26	(D)	(D)	(D)	1,037
Customwork and other agricultural services . . . farms	1	-	4	1	-	1	6
$1,000	(D)	-	(D)	(D)	-	(D)	414
Gross cash rent or share payments . . . farms	1	1	-	1	-	-	1
$1,000	(D)	(D)	-	(D)	-	-	(D)
Sales of forest products, excluding Christmas trees and maple products . . . farms	2	1	-	1	1	1	1
$1,000	(D)	(D)	-	(D)	(D)	(D)	(D)
Recreational services (see text) . . . farms	3	2	-	-	-	-	3
$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	7	1	1	-	-	2	-	-	2
	$1,000	2	(D)	(D)	-	-	(D)	-	-	(D)
Other farm-related income sources (see text)	farms	36	3	3	-	1	3	-	-	3
	$1,000	686	4	(D)	-	(D)	(D)	-	-	(D)
LAND USE										
Total cropland	farms	479	34	58	3	88	197	-	-	197
	acres	98,131	23,301	7,349	9	1,387	48,564	-	-	48,564
Harvested cropland	farms	393	11	58	3	88	173	-	-	173
	acres	31,824	4,523	(D)	9	926	(D)	-	-	(D)
Farms by acres harvested:										
1 to 49 acres		245	-	47	3	82	86	-	-	86
50 to 99 acres		59	3	4	-	4	40	-	-	40
100 to 199 acres		44	2	4	-	2	26	-	-	26
200 to 499 acres		32	2	3	-	-	16	-	-	16
500 to 999 acres		12	3	-	-	-	5	-	-	5
1,000 to 1,999 acres		1	1	-	-	-	-	-	-	-
2,000 acres or more		-	-	-	-	-	-	-	-	-
Cropland-										
For pasture or grazing only	farms	134	6	11	-	7	45	-	-	45
	acres	8,917	(D)	(D)	-	106	4,783	-	-	4,783
On which all crops failed	farms	64	12	6	-	1	35	-	-	35
	acres	3,821	(D)	157	-	(D)	2,033	-	-	2,033
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	156	28	22	-	19	63	-	-	63
	acres	48,851	16,283	3,942	-	296	(D)	-	-	(D)
In cultivated summer fallow	farms	36	5	7	-	4	13	-	-	13
	acres	4,718	1,155	80	-	(D)	3,271	-	-	3,271
Total woodland	farms	332	24	33	2	33	144	-	-	144
	acres	42,244	(D)	3,063	(D)	(D)	22,491	-	-	22,491
Woodland pastured	farms	103	1	11	-	5	35	-	-	35
	acres	5,820	(D)	391	-	91	2,656	-	-	2,656
Woodland not pastured	farms	281	23	31	2	28	126	-	-	126
	acres	36,424	(D)	2,672	(D)	(D)	19,835	-	-	19,835
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	130	6	12	-	4	31	-	-	31
	acres	730,478	(D)	222	-	(D)	(D)	-	-	(D)
Land in house lots, ponds, roads, wasteland, etc.	farms	445	30	39	2	55	143	-	-	143
	acres	29,862	4,310	592	(D)	660	(D)	-	-	(D)
Irrigated land	farms	150	1	32	2	82	21	-	-	21
	acres	2,742	(D)	(D)	(D)	219	1,585	-	-	1,585
Harvested cropland	farms	142	1	32	2	82	19	-	-	19
	acres	(D)	(D)	(D)	(D)	219	(D)	-	-	(D)
Pastureland and other land	farms	11	-	2	-	-	3	-	-	3
	acres	(D)	-	(D)	-	-	(D)	-	-	(D)
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES										
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	35	5	-	-	-	24	-	-	24
	acres	29,175	10,698	-	-	-	15,266	-	-	15,266
Land used to raise certified organically produced crops (see text)	farms	-	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-	-
Land enrolled in Federal or other crop insurance programs (see text)	farms	26	6	4	-	1	9	-	-	9
	acres	5,741	(D)	329	-	(D)	1,214	-	-	1,214
VALUE OF LAND AND BUILDINGS [2]										
Estimated market value of land and buildings	farms	609	34	58	3	88	197	-	-	197
	$1,000	330,816	20,511	22,071	420	28,762	81,000	-	-	81,000
Average per farm	dollars	543,213	603,271	380,536	140,150	326,841	411,168	-	-	411,168
Average per acre	dollars	367	463	1,966	1,759	6,916	993	-	-	993
Farms by value group:										
$1 to $49,999		72	-	10	1	14	13	-	-	13
$50,000 to $99,999		48	2	3	-	12	14	-	-	14
$100,000 to $199,999		152	7	14	1	23	50	-	-	50
$200,000 to $499,999		193	13	16	1	22	81	-	-	81
$500,000 to $999,999		66	6	7	-	10	22	-	-	22
$1,000,000 to $1,999,999		51	4	8	-	6	13	-	-	13
$2,000,000 to $4,999,999		17	2	-	-	1	3	-	-	3
$5,000,000 to $9,999,999		8	-	-	-	-	1	-	-	1
$10,000,000 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		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	1	-	2	-	-	-	-
	$1,000	(D)	-	(D)	-	-	-	-
Other farm-related income sources (see text)	farms	2	1	3	-	-	2	18
	$1,000	(D)	(D)	(D)	-	-	(D)	570
LAND USE								
Total cropland	farms	19	7	14	8	7	7	37
	acres	4,635	1,133	5,222	1,785	498	102	4,146
Harvested cropland	farms	17	6	13	4	4	1	15
	acres	(D)	(D)	(D)	(D)	(D)	(D)	448
Farms by acres harvested:								
1 to 49 acres		6	1	2	2	3	1	12
50 to 99 acres		3	2	-	1	-	-	2
100 to 199 acres		3	2	2	1	1	-	1
200 to 499 acres		3	1	7	-	-	-	-
500 to 999 acres		2	-	2	-	-	-	-
1,000 to 1,999 acres		-	-	-	-	-	-	-
2,000 acres or more		-	-	-	-	-	-	-
Cropland-								
For pasture or grazing only	farms	11	4	8	2	4	7	29
	acres	1,077	272	528	(D)	(D)	(D)	(D)
On which all crops failed	farms	4	2	3	-	-	-	1
	acres	122	(D)	180	-	-	-	(D)
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	4	2	5	4	2	1	6
	acres	(D)	(D)	(D)	1,534	(D)	(D)	2,730
In cultivated summer fallow	farms	-	1	2	-	2	-	2
	acres	-	(D)	(D)	-	(D)	-	(D)
Total woodland	farms	17	6	12	6	8	8	39
	acres	(D)	(D)	(D)	(D)	(D)	116	2,290
Woodland pastured	farms	11	6	6	1	4	3	20
	acres	(D)	458	(D)	(D)	(D)	9	690
Woodland not pastured	farms	9	3	9	5	7	7	31
	acres	1,512	(D)	(D)	(D)	448	107	1,600
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	17	6	2	3	2	7	40
	acres	308,309	(D)	(D)	(D)	(D)	59	358,943
Land in house lots, ponds, roads, wasteland, etc.	farms	17	8	12	12	11	7	109
	acres	394	92	181	229	62	64	17,766
Irrigated land	farms	1	1	3	-	1	-	6
	acres	(D)	(D)	(D)	-	(D)	-	15
Harvested cropland	farms	1	-	3	-	1	-	1
	acres	(D)	-	(D)	-	(D)	-	(D)
Pastureland and other land	farms	-	1	-	-	-	-	5
	acres	-	(D)	-	-	-	-	(D)
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES								
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	-	1	1	1	-	-	3
	acres	-	(D)	(D)	(D)	-	-	(D)
Land used to raise certified organically produced crops (see text)	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Land enrolled in Federal or other crop insurance programs (see text)	farms	-	-	5	-	-	-	1
	acres	-	-	(D)	-	-	-	(D)
VALUE OF LAND AND BUILDINGS [2]								
Estimated market value of land and buildings	farms	31	8	15	13	14	11	137
	$1,000	27,639	25,436	14,115	3,081	3,198	1,642	102,940
Average per farm	dollars	891,574	3,179,444	941,021	237,035	228,427	149,284	751,389
Average per acre	dollars	88	523	1,850	1,091	2,835	4,816	269
Farms by value group:								
$1 to $49,999		1	-	-	1	2	4	26
$50,000 to $99,999		3	-	1	2	-	2	9
$100,000 to $199,999		7	2	2	2	6	1	37
$200,000 to $499,999		9	2	2	6	4	3	34
$500,000 to $999,999		3	-	3	2	2	1	10
$1,000,000 to $1,999,999		4	2	6	-	-	-	8
$2,000,000 to $4,999,999		3	-	1	-	-	-	7
$5,000,000 to $9,999,999		1	1	-	-	-	-	5
$10,000,000 or more		-	1	-	-	-	-	1

See footnote(s) at end of table.

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

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
						Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)
VALUE OF MACHINERY AND EQUIPMENT [2]									
Estimated market value of all machinery and equipment . . . farms	583	27	58	3	88	190	-	-	190
$1,000	41,853	3,577	(D)	(D)	(D)	11,412	-	-	11,412
Farms by value group:									
$1 to $4,999	49	-	6	2	13	7	-	-	7
$5,000 to $9,999	64	2	11	-	4	10	-	-	10
$10,000 to $19,999	80	2	9	-	17	28	-	-	28
$20,000 to $49,999	170	7	14	1	30	65	-	-	65
$50,000 to $99,999	110	6	9	-	14	45	-	-	45
$100,000 to $199,999	60	2	5	-	6	25	-	-	25
$200,000 to $499,999	45	7	4	-	4	10	-	-	10
$500,000 or more	5	1	-	-	-	-	-	-	-
SELECTED MACHINERY AND EQUIPMENT [2]									
Tractors . . . farms	466	27	52	1	67	180	-	-	180
number	1,091	79	(D)	(D)	102	482	-	-	482
Less than 40 horsepower (PTO) . . . farms	314	8	44	1	54	104	-	-	104
number	453	9	(D)	(D)	69	159	-	-	159
40 to 99 horsepower (PTO) . . . farms	271	23	22	-	22	141	-	-	141
number	457	36	(D)	-	(D)	242	-	-	242
100 horsepower (PTO) or more . . . farms	114	17	17	-	1	53	-	-	53
number	181	34	27	-	(D)	81	-	-	81
Grain and bean combines . . . farms	32	11	1	-	-	13	-	-	13
number	37	15	(D)	-	-	14	-	-	14
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	13	2	-	-	-	9	-	-	9
number	17	(D)	-	-	-	13	-	-	13
Hay balers . . . farms	242	16	12	-	9	151	-	-	151
number	304	19	14	-	11	187	-	-	187
FERTILIZERS AND CHEMICALS [2]									
Commercial fertilizer, lime, and soil conditioners . . . farms	291	12	50	2	61	116	-	-	116
acres treated	27,256	4,254	1,788	(D)	646	(D)	-	-	(D)
Manure . . . farms	70	1	8	1	15	20	-	-	20
acres treated	1,547	(D)	21	(D)	(D)	422	-	-	422
Acres treated with chemicals to control-									
Insects . . . farms	28	-	9	-	15	3	-	-	3
acres	495	-	428	-	22	(D)	-	-	(D)
Weeds, grass, or brush . . . farms	64	8	12	-	9	29	-	-	29
acres	6,294	3,530	(D)	-	91	(D)	-	-	(D)
Nematodes . . . farms	2	-	-	-	2	-	-	-	-
acres	(D)	-	-	-	(D)	-	-	-	-
Diseases in crops and orchards . . . farms	1	-	-	-	1	-	-	-	-
acres	(D)	-	-	-	(D)	-	-	-	-
Chemicals used to control growth, thin fruit, or defoliate . . . farms	2	-	1	-	1	-	-	-	-
acres on which used	(D)	-	(D)	-	(D)	-	-	-	-
TENURE									
Full owners . . . farms	431	27	37	3	80	147	-	-	147
Part owners . . . farms	92	6	12	-	5	40	-	-	40
Tenants . . . farms	86	1	9	-	3	10	-	-	10
OWNED AND RENTED LAND									
Land owned . . . farms	523	33	49	3	85	187	-	-	187
acres	219,394	38,425	9,068	(D)	3,831	(D)	-	-	(D)
Owned land in farms . . . farms	523	33	49	3	85	187	-	-	187
acres	215,544	37,275	8,796	(D)	3,671	68,425	-	-	68,425
Land rented or leased from others . . . farms	178	7	21	-	8	50	-	-	50
acres	685,398	7,038	2,500	-	488	(D)	-	-	(D)
Rented or leased land in farms . . . farms	178	7	21	-	8	50	-	-	50
acres	685,171	7,038	2,430	-	(D)	13,122	-	-	13,122
Land rented or leased to others . . . farms	23	3	4	1	2	7	-	-	7
acres	4,077	(D)	(D)	(D)	(D)	(D)	-	-	(D)
NUMBER OF OPERATORS									
Total operators . . . number	912	45	79	3	148	272	-	-	272
Farms by number of operators:									
1 operator	373	23	38	3	44	133	-	-	133
2 operators	200	11	19	-	36	57	-	-	57
3 operators	21	-	1	-	3	4	-	-	4
4 operators	6	-	-	-	3	2	-	-	2
5 or more operators	9	-	-	-	2	1	-	-	1
Total women operators . . . number	312	9	27	(D)	71	79	-	-	79
Farms by number of women operators:									
1 operator	249	9	23	1	46	66	-	-	66
2 operators	22	-	2	-	8	5	-	-	5
3 operators	5	-	-	-	3	1	-	-	1
4 operators	1	-	-	-	-	-	-	-	-
5 or more operators	-	-	-	-	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
VALUE OF MACHINERY AND EQUIPMENT [2]							
Estimated market value of all machinery and equipment . . . farms	29	8	15	13	14	11	127
$1,000	1,816	366	2,154	430	311	301	14,510
Farms by value group:							
$1 to $4,999 . . .	1	1	-	2	-	5	12
$5,000 to $9,999 . . .	6	1	-	3	4	1	22
$10,000 to $19,999 . . .	2	-	-	2	2	-	18
$20,000 to $49,999 . . .	10	3	2	2	7	1	28
$50,000 to $99,999 . . .	4	2	4	3	1	4	18
$100,000 to $199,999 . . .	4	1	5	1	-	-	11
$200,000 to $499,999 . . .	2	-	4	-	-	-	14
$500,000 or more . . .	-	-	-	-	-	-	4
SELECTED MACHINERY AND EQUIPMENT [2]							
Tractors . . . farms	24	7	15	10	10	8	65
number	55	36	63	16	14	9	95
Less than 40 horsepower (PTO) . . . farms	16	6	10	7	9	6	49
number	(D)	(D)	16	8	(D)	(D)	52
40 to 99 horsepower (PTO) . . . farms	16	6	12	5	-	2	22
number	26	15	32	(D)	-	(D)	(D)
100 horsepower (PTO) or more . . . farms	2	2	8	2	2	-	10
number	(D)	(D)	15	(D)	(D)	-	(D)
Grain and bean combines . . . farms	2	1	2	-	1	-	1
number	(D)	(D)	(D)	-	(D)	-	(D)
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	1	-	1	-	-	-	-
number	(D)	-	(D)	-	-	-	-
Hay balers . . . farms	14	7	13	2	4	2	12
number	21	10	(D)	(D)	(D)	(D)	12
FERTILIZERS AND CHEMICALS [2]							
Commercial fertilizer, lime, and soil conditioners . . . farms	12	4	10	2	1	2	19
acres treated	2,834	417	3,617	(D)	(D)	(D)	573
Manure . . . farms	1	2	6	1	5	4	6
acres treated	(D)	(D)	(D)	(D)	56	21	37
Acres treated with chemicals to control-							
Insects . . . farms	-	1	-	-	-	-	-
acres	-	(D)	-	-	-	-	-
Weeds, grass, or brush . . . farms	3	1	1	-	-	-	1
acres	(D)	(D)	(D)	-	-	-	(D)
Nematodes . . . farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Diseases in crops and orchards . . . farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Chemicals used to control growth, thin fruit, or defoliate . . . farms	-	-	-	-	-	-	-
acres on which used	-	-	-	-	-	-	-
TENURE							
Full owners . . . farms	22	4	11	11	12	11	66
Part owners . . . farms	6	3	4	2	2	-	12
Tenants . . . farms	3	1	-	-	-	-	59
OWNED AND RENTED LAND							
Land owned . . . farms	28	7	15	13	14	11	78
acres	78,171	1,725	(D)	2,907	1,008	380	8,000
Owned land in farms . . . farms	28	7	15	13	14	11	78
acres	78,065	1,725	5,975	(D)	(D)	341	7,400
Land rented or leased from others . . . farms	9	4	4	2	2	-	71
acres	(D)	(D)	1,810	(D)	(D)	-	375,745
Rented or leased land in farms . . . farms	9	4	4	2	2	-	71
acres	(D)	(D)	1,653	(D)	(D)	-	375,745
Land rented or leased to others . . . farms	1	-	1	1	-	2	1
acres	(D)	-	(D)	(D)	-	(D)	(D)
NUMBER OF OPERATORS							
Total operators . . . number	40	14	22	19	24	15	231
Farms by number of operators:							
1 operator . . .	24	4	9	8	7	7	73
2 operators . . .	6	2	5	4	6	4	50
3 operators . . .	-	2	1	1	-	-	9
4 operators . . .	1	-	-	-	-	-	-
5 or more operators . . .	-	-	-	-	1	-	5
Total women operators . . . number	9	(D)	5	8	12	9	77
Farms by number of women operators:							
1 operator . . .	7	3	5	6	8	9	66
2 operators . . .	1	1	-	1	-	-	4
3 operators . . .	-	-	-	-	-	-	1
4 operators . . .	-	-	-	-	1	-	-
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	492	32	46	2	58	176	-	-	176
Female	117	2	12	1	30	21	-	-	21
Primary occupation:									
Farming	370	24	47	2	51	115	-	-	115
Other	239	10	11	1	37	82	-	-	82
Place of residence:									
On farm operated	462	23	49	2	62	154	-	-	154
Not on farm operated	147	11	9	1	26	43	-	-	43
Days worked off farm:									
None	272	20	30	2	51	75	-	-	75
Any	337	14	28	1	37	122	-	-	122
1 to 49 days	48	2	6	-	5	21	-	-	21
50 to 99 days	38	2	3	-	7	9	-	-	9
100 to 199 days	79	1	4	-	10	28	-	-	28
200 days or more	172	9	15	1	15	64	-	-	64
Years on present farm:									
2 years or less	17	2	3	-	1	1	-	-	1
3 or 4 years	46	5	4	-	8	14	-	-	14
5 to 9 years	112	3	10	-	11	33	-	-	33
10 years or more	434	24	41	3	68	149	-	-	149
Average years on present farm	18.2	17.4	18.5	26.7	19.4	20.8	-	-	20.8
Age group:									
Under 25 years	1	-	-	-	-	-	-	-	-
25 to 34 years	13	1	1	-	2	4	-	-	4
35 to 44 years	86	1	12	-	14	18	-	-	18
45 to 49 years	122	2	9	-	21	33	-	-	33
50 to 54 years	96	9	11	-	7	32	-	-	32
55 to 59 years	84	5	8	-	13	26	-	-	26
60 to 64 years	76	4	9	1	10	26	-	-	26
65 to 69 years	48	2	4	1	5	19	-	-	19
70 years and over	83	10	4	1	16	39	-	-	39
Average age	55.2	60.3	53.0	67.0	56.0	57.8	-	-	57.8
Spanish, Hispanic, or Latino origin (see text)	8	-	2	-	1	3	-	-	3
Race:									
White	572	34	54	3	88	193	-	-	193
Black or African American	1	-	-	-	-	1	-	-	1
American Indian or Alaska Native	32	-	4	-	-	2	-	-	2
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-	-	-	-
Asian	2	-	-	-	-	1	-	-	1
More than one race reported	2	-	-	-	-	-	-	-	-
Operators living on an American Indian reservation	-	-	-	-	-	-	-	-	-
Farms by number of persons living in operator's household:									
1 person	105	7	6	1	12	44	-	-	44
2 people	252	13	28	1	39	96	-	-	96
3 people	92	7	5	1	18	16	-	-	16
4 people	85	4	9	-	9	24	-	-	24
5 or more people	75	3	10	-	10	17	-	-	17
Percent of operator's total household income from farming:									
Less than 25 percent	335	22	23	3	35	125	-	-	125
25 to 49 percent	58	3	7	-	13	21	-	-	21
50 to 74 percent	71	6	11	-	13	22	-	-	22
75 to 99 percent	51	1	8	-	13	13	-	-	13
100 percent	50	1	8	-	12	14	-	-	14
Operator is a hired manager — farms	44	1	1	-	2	2	-	-	2
Operator is a hired manager — acres	524,235	(D)	(D)	-	(D)	(D)	-	-	(D)
Farms with-									
Computer for farm business	380	22	30	2	65	106	-	-	106
Internet access	404	22	34	2	66	127	-	-	127
Farms by number of households sharing in net income of farm:									
1 household	509	29	54	3	72	176	-	-	176
2 households	45	4	3	-	12	14	-	-	14
3 households	5	-	-	-	1	2	-	-	2
4 households	4	-	-	-	1	2	-	-	2
5 households or more	2	-	-	-	-	1	-	-	1
FARMS BY TYPE OF ORGANIZATION									
Family or individual — farms	497	28	54	3	68	177	-	-	177
Family or individual — acres	275,099	(D)	10,267	(D)	2,220	73,320	-	-	73,320
Partnership — farms	30	2	-	-	7	11	-	-	11
Partnership — acres	34,647	(D)	-	-	108	4,825	-	-	4,825
Registered under state law — farms	20	1	-	-	6	7	-	-	7
Registered under state law — acres	31,017	(D)	-	-	(D)	3,400	-	-	3,400

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	28	7	13	11	12	5	102
Female	3	1	2	2	2	6	35
Primary occupation:							
Farming	19	6	14	7	6	7	72
Other	12	2	1	6	8	4	65
Place of residence:							
On farm operated	21	7	13	12	13	10	96
Not on farm operated	10	1	2	1	1	1	41
Days worked off farm:							
None	11	3	12	5	7	6	50
Any	20	5	3	8	7	5	87
1 to 49 days	2	-	-	-	1	-	11
50 to 99 days	2	2	-	1	-	-	12
100 to 199 days	3	-	1	4	1	2	25
200 days or more	13	3	2	3	5	3	39
Years on present farm:							
2 years or less	1	1	1	-	1	-	6
3 or 4 years	2	-	-	1	3	1	8
5 to 9 years	4	1	2	4	4	2	38
10 years or more	24	6	12	8	6	8	85
Average years on present farm	17.7	24.9	18.9	13.8	9.9	15.0	14.6
Age group:							
Under 25 years	-	-	1	-	-	-	-
25 to 34 years	-	-	-	-	-	1	4
35 to 44 years	1	-	2	4	5	3	26
45 to 49 years	11	3	4	6	2	2	29
50 to 54 years	6	-	2	-	3	-	26
55 to 59 years	3	2	1	-	2	3	21
60 to 64 years	5	-	2	1	1	1	16
65 to 69 years	3	1	1	-	1	-	11
70 years and over	2	2	2	2	-	1	4
Average age	55.2	58.8	53.3	50.5	49.4	50.9	51.8
Spanish, Hispanic, or Latino origin (see text)	1	-	-	1	-	-	-
Race:							
White	27	8	15	12	14	11	113
Black or African American	-	-	-	-	-	-	-
American Indian or Alaska Native	3	-	-	1	-	-	22
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-	-
Asian	-	-	-	-	-	-	1
More than one race reported	1	-	-	-	-	-	1
Operators living on an American Indian reservation	-	-	-	-	-	-	-
Farms by number of persons living in operator's household:							
1 person	11	-	4	-	1	2	17
2 people	9	3	3	5	4	2	49
3 people	4	3	1	2	2	2	31
4 people	3	2	3	2	1	1	27
5 or more people	4	-	4	4	6	4	13
Percent of operator's total household income from farming:							
Less than 25 percent	15	6	2	7	11	10	76
25 to 49 percent	2	2	1	1	-	-	8
50 to 74 percent	3	-	1	4	1	1	9
75 to 99 percent	4	-	4	1	1	-	6
100 percent	2	-	6	-	1	-	6
Operator is a hired manager — farms	5	-	1	-	-	-	32
Operator is a hired manager — acres	(D)	-	(D)	-	-	-	(D)
Farms with-							
Computer for farm business	16	4	7	8	8	9	103
Internet access	17	5	6	8	8	10	99
Farms by number of households sharing in net income of farm:							
1 household	24	7	11	12	14	11	96
2 households	2	-	2	1	-	-	7
3 households	-	-	-	-	-	-	2
4 households	-	-	1	-	-	-	-
5 households or more	-	1	-	-	-	-	-
FARMS BY TYPE OF ORGANIZATION							
Family or individual — farms	25	7	11	12	14	11	87
Family or individual — acres	8,498	(D)	5,547	(D)	1,128	341	(D)
Partnership — farms	-	-	1	1	-	-	8
Partnership — acres	-	-	(D)	(D)	-	-	(D)
Registered under state law — farms	-	-	1	-	-	-	5
Registered under state law — acres	-	-	(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)
FARMS BY TYPE OF ORGANIZATION - Con.										
Corporation	farms	36	2	1	-	9	5	-	-	5
	acres	278,955	(D)	(D)	-	371	1,273	-	-	1,273
Family held	farms	27	1	1	-	7	5	-	-	5
	acres	(D)	(D)	(D)	-	(D)	1,273	-	-	1,273
More than 10 stockholders	farms	-	-	-	-	-	-	-	-	-
10 or less stockholders	farms	27	1	1	-	7	5	-	-	5
Other than family held	farms	9	1	-	-	2	-	-	-	-
	acres	(D)	(D)	-	-	(D)	-	-	-	-
More than 10 stockholders	farms	1	-	-	-	-	-	-	-	-
10 or less stockholders	farms	8	1	-	-	2	-	-	-	-
Other-cooperative, estate or trust, institutional, etc	farms	46	2	3	-	4	4	-	-	4
	acres	312,014	(D)	(D)	-	(D)	2,129	-	-	2,129
HIRED FARM LABOR										
Hired farm labor	farms	240	10	35	-	44	68	-	-	68
	workers	1,774	29	(D)	-	539	226	-	-	226
Workers by days worked:										
150 days or more	farms	105	3	13	-	28	14	-	-	14
	workers	393	8	(D)	-	113	25	-	-	25
Less than 150 days	farms	223	9	33	-	42	62	-	-	62
	workers	1,381	21	341	-	426	201	-	-	201
Migrant farm labor on farms with hired labor (see text)	farms	1	-	-	-	1	-	-	-	-
Migrant farm labor on farms reporting only contract labor (see text)	farms	-	-	-	-	-	-	-	-	-
FARMS BY SIZE										
1 to 9 acres		127	-	12	1	45	2	-	-	2
10 to 49 acres		129	1	13	-	26	23	-	-	23
50 to 69 acres		27	2	7	-	3	9	-	-	9
70 to 99 acres		32	1	4	1	4	13	-	-	13
100 to 139 acres		54	2	7	-	3	26	-	-	26
140 to 179 acres		49	1	5	1	2	29	-	-	29
180 to 219 acres		12	2	-	-	1	8	-	-	8
220 to 259 acres		19	2	2	-	-	14	-	-	14
260 to 499 acres		62	8	2	-	1	37	-	-	37
500 to 999 acres		41	5	3	-	3	19	-	-	19
1,000 to 1,999 acres		29	4	2	-	-	9	-	-	9
2,000 acres or more		28	6	1	-	-	8	-	-	8
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)										
Oilseed and grain farming (1111)		34	34	-	-	-	-	-	-	-
Vegetable and melon farming (1112)		58	-	58	-	-	-	-	-	-
Fruit and tree nut farming (1113)		3	-	-	3	-	-	-	-	-
Greenhouse, nursery, and floriculture production (1114)		88	-	-	-	88	-	-	-	-
Other crop farming (1119)		197	-	-	-	-	197	-	-	197
Tobacco farming (11191)		-	-	-	-	-	-	-	-	-
Cotton farming (11192)		-	-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)		197	-	-	-	-	197	-	-	197
Beef cattle ranching and farming (112111)		31	-	-	-	-	-	-	-	-
Cattle feedlots (112112)		8	-	-	-	-	-	-	-	-
Dairy cattle and milk production (11212)		15	-	-	-	-	-	-	-	-
Hog and pig farming (1122)		13	-	-	-	-	-	-	-	-
Poultry and egg production (1123)		14	-	-	-	-	-	-	-	-
Sheep and goat farming (1124)		11	-	-	-	-	-	-	-	-
Animal aquaculture and other animal production (1125, 1129)		137	-	-	-	-	-	-	-	-
LIVESTOCK										
Cattle and calves inventory	farms	113	2	6	-	5	30	-	-	30
	number	12,609	(D)	195	-	(D)	706	-	-	706
Farms with-										
1 to 9		43	1	2	-	3	14	-	-	14
10 to 49		38	-	3	-	2	12	-	-	12
50 to 99		10	1	-	-	-	2	-	-	2
100 to 199		12	-	1	-	-	2	-	-	2
200 to 499		5	-	-	-	-	-	-	-	-
500 or more		5	-	-	-	-	-	-	-	-
Cows and heifers that had calved	farms	103	2	5	-	5	26	-	-	26
	number	6,661	(D)	89	-	(D)	370	-	-	370
Beef cows	farms	86	2	5	-	4	23	-	-	23
	number	5,408	(D)	89	-	(D)	(D)	-	-	(D)
Farms with-										
1 to 9		40	1	1	-	3	13	-	-	13
10 to 49		33	1	4	-	1	7	-	-	7
50 to 99		6	-	-	-	-	3	-	-	3
100 to 199		2	-	-	-	-	-	-	-	-
200 to 499		3	-	-	-	-	-	-	-	-
500 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		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	3	1	2	-	-	-	13
	acres	(D)	(D)	(D)	-	-	-	603
Family held	farms	2	1	2	-	-	-	8
	acres	(D)	(D)	(D)	-	-	-	514
More than 10 stockholders	farms	-	-	-	-	-	-	-
10 or less stockholders	farms	2	1	2	-	-	-	8
Other than family held	farms	1	-	-	-	-	-	5
	acres	(D)	-	-	-	-	-	89
More than 10 stockholders	farms	1	-	-	-	-	-	-
10 or less stockholders	farms	-	-	-	-	-	-	5
Other-cooperative, estate or trust, institutional, etc	farms	3	-	1	-	-	-	29
	acres	(D)	-	(D)	-	-	-	(D)
HIRED FARM LABOR								
Hired farm labor	farms	9	1	10	3	2	3	55
	workers	30	(D)	43	11	(D)	9	490
Workers by days worked:								
150 days or more	farms	2	1	10	1	1	-	32
	workers	(D)	(D)	23	(D)	(D)	-	186
Less than 150 days	farms	8	1	7	3	2	3	53
	workers	(D)	(D)	20	(D)	(D)	9	304
Migrant farm labor on farms with hired labor (see text)	farms	-	-	-	-	-	-	-
Migrant farm labor on farms reporting only contract labor (see text)	farms	-	-	-	-	-	-	-
FARMS BY SIZE								
1 to 9 acres		4	-	-	3	4	4	52
10 to 49 acres		4	1	2	4	8	5	42
50 to 69 acres		-	1	1	1	-	-	3
70 to 99 acres		3	-	-	1	-	-	5
100 to 139 acres		2	-	-	-	-	2	12
140 to 179 acres		3	2	-	1	1	-	4
180 to 219 acres		1	-	-	-	-	-	-
220 to 259 acres		-	-	1	-	-	-	-
260 to 499 acres		2	2	5	2	-	-	3
500 to 999 acres		4	-	4	-	1	-	2
1,000 to 1,999 acres		3	-	2	1	-	-	8
2,000 acres or more		5	2	-	-	-	-	6
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)		31	-	-	-	-	-	-
Cattle feedlots (112112)		-	8	-	-	-	-	-
Dairy cattle and milk production (11212)		-	-	15	-	-	-	-
Hog and pig farming (1122)		-	-	-	13	-	-	-
Poultry and egg production (1123)		-	-	-	-	14	-	-
Sheep and goat farming (1124)		-	-	-	-	-	11	-
Animal aquaculture and other animal production (1125, 1129)		-	-	-	-	-	-	137
LIVESTOCK								
Cattle and calves inventory	farms	31	8	15	5	3	-	8
	number	8,370	473	1,997	45	7	-	658
Farms with-								
1 to 9		8	2	1	4	3	-	5
10 to 49		15	2	3	1	-	-	-
50 to 99		2	2	1	-	-	-	2
100 to 199		1	2	6	-	-	-	-
200 to 499		1	-	4	-	-	-	-
500 or more		4	-	-	-	-	-	1
Cows and heifers that had calved	farms	29	6	15	4	3	-	8
	number	4,302	231	1,251	15	(D)	-	323
Beef cows	farms	28	6	5	4	1	-	8
	number	4,298	231	36	(D)	(D)	-	323
Farms with-								
1 to 9		9	-	3	4	1	-	5
10 to 49		12	4	2	-	-	-	2
50 to 99		1	2	-	-	-	-	-
100 to 199		2	-	-	-	-	-	-
200 to 499		2	-	-	-	-	-	1
500 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)
LIVESTOCK - Con.										
Cattle and calves inventory - Con.										
Cows and heifers that had calved - Con.										
Milk cows	farms	31	-	-	-	4	5	-	-	5
	number	1,253	-	-	-	20	(D)	-	-	(D)
Farms with-										
1 to 4		16	-	-	-	3	4	-	-	4
5 to 9		3	-	-	-	-	1	-	-	1
10 to 49		3	-	-	-	1	-	-	-	-
50 to 99		3	-	-	-	-	-	-	-	-
100 to 199		5	-	-	-	-	-	-	-	-
200 to 499		1	-	-	-	-	-	-	-	-
500 or more		-	-	-	-	-	-	-	-	-
Other cattle (see text)	farms	90	1	6	-	3	22	-	-	22
	number	5,948	(D)	106	-	(D)	336	-	-	336
Cattle and calves sold	farms	83	1	6	-	4	19	-	-	19
	number	1,356	(D)	56	-	(D)	173	-	-	173
	$1,000	759	(D)	44	-	(D)	117	-	-	117
Calves weighing less than 500 pounds	farms	28	-	1	-	-	5	-	-	5
	number	472	-	(D)	-	-	12	-	-	12
Cattle, including calves weighing 500 pounds or more	farms	79	1	6	-	4	18	-	-	18
	number	884	(D)	(D)	-	(D)	161	-	-	161
Cattle on feed (see text)	farms	15	-	1	-	-	2	-	-	2
	number	207	-	(D)	-	-	(D)	-	-	(D)
Hogs and pigs inventory	farms	48	1	6	-	3	7	-	-	7
	number	1,201	(D)	84	-	(D)	(D)	-	-	(D)
Farms with-										
1 to 24		37	-	5	-	2	6	-	-	6
25 to 49		7	-	1	-	-	1	-	-	1
50 to 99		2	-	-	-	1	-	-	-	-
100 to 199		-	-	-	-	-	-	-	-	-
200 to 499		2	1	-	-	-	-	-	-	-
500 or more		-	-	-	-	-	-	-	-	-
Used or to be used for breeding	farms	32	1	4	-	1	3	-	-	3
	number	305	(D)	27	-	(D)	(D)	-	-	(D)
Other hogs and pigs	farms	38	1	5	-	3	5	-	-	5
	number	896	(D)	57	-	(D)	(D)	-	-	(D)
Hogs and pigs sold	farms	47	1	7	-	3	6	-	-	6
	number	2,002	(D)	153	-	(D)	82	-	-	82
	$1,000	205	(D)	9	-	1	10	-	-	10
Sheep and lambs of all ages inventory (see text)	farms	36	-	-	-	1	8	-	-	8
	number	530	-	-	-	(D)	139	-	-	139
Ewes 1 year old or older	farms	34	-	-	-	1	8	-	-	8
	number	257	-	-	-	(D)	59	-	-	59
Sheep and lambs sold	farms	16	-	-	-	-	2	-	-	2
	number	119	-	-	-	-	(D)	-	-	(D)
Horses and ponies inventory	farms	160	6	5	1	3	54	-	-	54
	number	1,922	(D)	18	(D)	12	321	-	-	321
Horses and ponies sold	farms	28	-	-	-	-	2	-	-	2
	number	53	-	-	-	-	(D)	-	-	(D)
Goats, All inventory	farms	26	1	2	-	1	3	-	-	3
	number	277	(D)	(D)	-	(D)	(D)	-	-	(D)
Goats sold	farms	13	-	-	-	1	1	-	-	1
	number	149	-	-	-	(D)	(D)	-	-	(D)
POULTRY										
Layers 20 weeks old and older inventory	farms	82	1	7	1	6	16	-	-	16
	number	2,872	(D)	148	(D)	189	291	-	-	291
Farms with-										
1 to 399		81	1	7	1	6	16	-	-	16
400 to 3,199		1	-	-	-	-	-	-	-	-
3,200 to 9,999		-	-	-	-	-	-	-	-	-
10,000 to 19,999		-	-	-	-	-	-	-	-	-
20,000 to 49,999		-	-	-	-	-	-	-	-	-
50,000 to 99,999		-	-	-	-	-	-	-	-	-
100,000 or more		-	-	-	-	-	-	-	-	-
Pullets for laying flock replacement inventory	farms	21	-	3	-	4	2	-	-	2
	number	570	-	90	-	102	(D)	-	-	(D)
Layers and pullets sold (see text)	farms	18	-	2	-	2	1	-	-	1
	number	6,514	-	(D)	-	(D)	(D)	-	-	(D)
Broilers and other meat-type chickens sold	farms	11	-	1	-	3	1	-	-	1
	number	4,262	-	(D)	-	(D)	(D)	-	-	(D)
Farms with-										
1 to 1,999		10	-	1	-	3	1	-	-	1
2,000 to 59,999		1	-	-	-	-	-	-	-	-
60,000 to 99,999		-	-	-	-	-	-	-	-	-
100,000 or more		-	-	-	-	-	-	-	-	-
Turkeys inventory	farms	15	1	1	-	1	1	-	-	1
	number	404	(D)	(D)	-	(D)	(D)	-	-	(D)

See footnote(s) at end of table.

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

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

Item		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	3	-	15	2	2	-	-
	number	4	-	1,215	(D)	(D)	-	-
Farms with-								
1 to 4		3	-	2	2	2	-	-
5 to 9		-	-	2	-	-	-	-
10 to 49		-	-	2	-	-	-	-
50 to 99		-	-	3	-	-	-	-
100 to 199		-	-	5	-	-	-	-
200 to 499		-	-	1	-	-	-	-
500 or more		-	-	-	-	-	-	-
Other cattle (see text)	farms	26	8	14	4	1	-	5
	number	4,068	242	746	30	(D)	-	335
Cattle and calves sold	farms	24	8	15	1	-	-	5
	number	358	149	556	(D)	-	-	12
	$1,000	228	89	242	(D)	-	-	8
Calves weighing less than 500 pounds	farms	8	1	12	-	-	-	1
	number	42	(D)	406	-	-	-	(D)
Cattle, including calves weighing 500 pounds or more	farms	23	8	14	1	-	-	4
	number	316	(D)	150	(D)	-	-	(D)
Cattle on feed (see text)	farms	-	8	2	-	-	-	2
	number	-	(D)	(D)	-	-	-	(D)
Hogs and pigs inventory	farms	7	-	2	13	4	1	4
	number	106	-	(D)	502	(D)	(D)	70
Farms with-								
1 to 24		6	-	2	9	4	1	2
25 to 49		-	-	-	3	-	-	2
50 to 99		1	-	-	-	-	-	-
100 to 199		-	-	-	-	-	-	-
200 to 499		-	-	-	1	-	-	-
500 or more		-	-	-	-	-	-	-
Used or to be used for breeding	farms	4	-	1	12	3	-	3
	number	27	-	(D)	146	(D)	-	(D)
Other hogs and pigs	farms	5	-	2	11	2	1	3
	number	79	-	(D)	356	(D)	(D)	(D)
Hogs and pigs sold	farms	7	1	2	13	4	-	3
	number	142	(D)	(D)	1,364	(D)	-	(D)
	$1,000	14	(D)	(D)	137	(D)	-	2
Sheep and lambs of all ages inventory (see text)	farms	4	2	1	1	4	9	6
	number	(D)	(D)	(D)	(D)	80	191	(D)
Ewes 1 year old or older	farms	4	2	1	1	4	9	4
	number	(D)	(D)	(D)	(D)	(D)	(D)	22
Sheep and lambs sold	farms	2	1	-	2	1	7	1
	number	(D)	(D)	-	(D)	(D)	30	(D)
Horses and ponies inventory	farms	19	5	6	5	4	4	48
	number	778	81	33	57	(D)	12	531
Horses and ponies sold	farms	1	-	2	1	-	-	22
	number	(D)	-	(D)	(D)	-	-	36
Goats, All inventory	farms	4	1	1	4	2	5	2
	number	74	(D)	(D)	46	(D)	37	(D)
Goats sold	farms	3	-	-	3	1	3	1
	number	(D)	-	-	16	(D)	18	(D)
POULTRY								
Layers 20 weeks old and older inventory	farms	12	3	3	7	12	4	10
	number	178	85	227	276	1,295	29	(D)
Farms with-								
1 to 399		12	3	3	7	11	4	10
400 to 3,199		-	-	-	-	1	-	-
3,200 to 9,999		-	-	-	-	-	-	-
10,000 to 19,999		-	-	-	-	-	-	-
20,000 to 49,999		-	-	-	-	-	-	-
50,000 to 99,999		-	-	-	-	-	-	-
100,000 or more		-	-	-	-	-	-	-
Pullets for laying flock replacement inventory	farms	2	-	-	1	6	-	3
	number	(D)	-	-	(D)	269	-	(D)
Layers and pullets sold (see text)	farms	1	-	-	2	10	-	-
	number	(D)	-	-	(D)	(D)	-	-
Broilers and other meat-type chickens sold	farms	-	-	-	1	4	1	-
	number	-	-	-	(D)	(D)	(D)	-
Farms with-								
1 to 1,999		-	-	-	1	3	1	-
2,000 to 59,999		-	-	-	-	1	-	-
60,000 to 99,999		-	-	-	-	-	-	-
100,000 or more		-	-	-	-	-	-	-
Turkeys inventory	farms	1	-	1	1	5	-	3
	number	(D)	-	(D)	(D)	(D)	-	10

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	13	-	2	-	2	-	-	-	-
	number	850	-	(D)	-	(D)	-	-	-	-
CROPS HARVESTED										
Barley for grain	farms	23	10	4	-	-	7	-	-	7
	acres	3,672	3,005	(D)	-	-	481	-	-	481
	bushels	143,679	123,034	(D)	-	-	14,332	-	-	14,332
Irrigated	farms	1	-	1	-	-	-	-	-	-
	acres	(D)	-	(D)	-	-	-	-	-	-
Farms by acres harvested:										
1 to 24 acres		7	-	3	-	-	3	-	-	3
25 to 99 acres		8	3	1	-	-	3	-	-	3
100 to 249 acres		3	3	-	-	-	-	-	-	-
250 to 499 acres		3	2	-	-	-	1	-	-	1
500 acres or more		2	2	-	-	-	-	-	-	-
Oats for grain	farms	10	3	1	-	-	4	-	-	4
	acres	1,107	(D)	(D)	-	-	(D)	-	-	(D)
	bushels	46,033	(D)	(D)	-	-	(D)	-	-	(D)
Irrigated	farms	-	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-	-
Farms by acres harvested:										
1 to 24 acres		4	1	1	-	-	2	-	-	2
25 to 99 acres		3	1	-	-	-	1	-	-	1
100 to 249 acres		-	-	-	-	-	-	-	-	-
250 to 499 acres		3	1	-	-	-	1	-	-	1
500 acres or more		-	-	-	-	-	-	-	-	-
Potatoes	farms	68	-	41	-	14	8	-	-	8
	acres	851	-	823	-	11	11	-	-	11
	cwt	154,513	-	152,589	-	456	972	-	-	972
Irrigated	farms	30	-	15	-	7	6	-	-	6
	acres	349	-	337	-	(D)	5	-	-	5
Farms by acres harvested:										
0.1 to 4.9 acres		47	-	21	-	14	7	-	-	7
5.0 to 24.9 acres		10	-	9	-	-	1	-	-	1
25.0 to 99.9 acres		9	-	9	-	-	-	-	-	-
100.0 to 249.9 acres		2	-	2	-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	255	8	12	-	10	169	-	-	169
	acres	25,051	(D)	1,023	-	616	14,601	-	-	14,601
	tons, dry	28,154	(D)	1,237	-	587	17,376	-	-	17,376
Irrigated	farms	13	-	1	-	1	8	-	-	8
	acres	1,399	-	(D)	-	(D)	1,104	-	-	1,104
Farms by acres harvested:										
1 to 24 acres		66	-	3	-	3	46	-	-	46
25 to 99 acres		108	6	4	-	5	76	-	-	76
100 to 249 acres		55	1	5	-	2	34	-	-	34
250 to 499 acres		19	1	-	-	-	9	-	-	9
500 acres or more		7	-	-	-	-	4	-	-	4
Alfalfa hay	farms	3	1	-	-	-	2	-	-	2
	acres	80	(D)	-	-	-	(D)	-	-	(D)
	tons, dry	57	(D)	-	-	-	(D)	-	-	(D)
Irrigated	farms	1	-	-	-	-	1	-	-	1
	acres	(D)	-	-	-	-	(D)	-	-	(D)
Other tame hay	farms	231	6	11	-	8	159	-	-	159
	acres	21,229	656	871	-	429	13,463	-	-	13,463
	tons, dry	24,182	641	1,118	-	434	15,917	-	-	15,917
Irrigated	farms	11	-	1	-	1	7	-	-	7
	acres	(D)	-	(D)	-	(D)	1,061	-	-	1,061
Land used for vegetables (see text)	farms	55	-	37	-	12	4	-	-	4
	acres	357	-	340	-	11	(D)	-	-	(D)
Irrigated	farms	27	-	20	-	4	3	-	-	3
	acres	252	-	246	-	(D)	(D)	-	-	(D)
Farms by acres harvested:										
0.1 to 4.9 acres		42	-	24	-	12	4	-	-	4
5.0 to 24.9 acres		10	-	10	-	-	-	-	-	-
25.0 to 99.9 acres		3	-	3	-	-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-	-	-	-
Snap beans harvested for sale	farms	4	-	3	-	-	-	-	-	-
	acres	(D)	-	1	-	-	-	-	-	-
Harvested for processing	farms	-	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-	-
Peas, green, harvested for sale	farms	13	-	9	-	2	1	-	-	1
	acres	26	-	(D)	-	(D)	(D)	-	-	(D)
Harvested for processing	farms	-	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-	-
Sweet corn harvested for sale	farms	1	-	1	-	-	-	-	-	-
	acres	(D)	-	(D)	-	-	-	-	-	-
Harvested for processing	farms	-	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-	-
Tomatoes harvested for sale	farms	1	-	1	-	-	-	-	-	-
	acres	(D)	-	(D)	-	-	-	-	-	-
Harvested for processing	farms	-	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-	-

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	2	-	-	1	5	-	1
	number	(D)	-	-	(D)	742	-	(D)
CROPS HARVESTED								
Barley for grain	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		-	-	1	-	-	-	-
100 to 249 acres		-	-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-
Oats for grain	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		-	-	-	-	-	-	-
250 to 499 acres		1	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-
Potatoes	farms	1	-	2	-	1	1	-
	acres	(D)	-	(D)	-	(D)	(D)	-
	cwt	(D)	-	(D)	-	(D)	(D)	-
Irrigated	farms	1	-	-	-	1	-	-
	acres	(D)	-	-	-	(D)	-	-
Farms by acres harvested:								
0.1 to 4.9 acres		1	-	2	-	1	1	-
5.0 to 24.9 acres		-	-	-	-	-	-	-
25.0 to 99.9 acres		-	-	-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	17	6	13	4	3	-	13
	acres	2,729	726	3,784	230	(D)	-	423
	tons, dry	2,947	804	(D)	207	(D)	-	359
Irrigated	farms	-	-	2	-	-	-	1
	acres	-	-	(D)	-	-	-	(D)
Farms by acres harvested:								
1 to 24 acres		1	-	2	2	2	-	7
25 to 99 acres		8	3	-	1	-	-	5
100 to 249 acres		6	2	2	1	1	-	1
250 to 499 acres		1	1	7	-	-	-	-
500 acres or more		1	-	2	-	-	-	-
Alfalfa hay	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
	tons, dry	-	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Other tame hay	farms	17	4	11	3	3	-	9
	acres	2,364	565	2,194	(D)	(D)	-	334
	tons, dry	2,444	643	2,482	(D)	(D)	-	266
Irrigated	farms	-	-	1	-	-	-	1
	acres	-	-	(D)	-	-	-	(D)
Land used for vegetables (see text)	farms	-	-	2	-	-	-	-
	acres	-	-	(D)	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Farms by acres harvested:								
0.1 to 4.9 acres		-	-	2	-	-	-	-
5.0 to 24.9 acres		-	-	-	-	-	-	-
25.0 to 99.9 acres		-	-	-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-	-
Snap beans harvested for sale	farms	-	-	1	-	-	-	-
	acres	-	-	(D)	-	-	-	-
Harvested for processing	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Peas, green, harvested for sale	farms	-	-	1	-	-	-	-
	acres	-	-	(D)	-	-	-	-
Harvested for processing	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Sweet corn harvested for sale	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Harvested for processing	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Tomatoes harvested for sale	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Harvested for processing	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-

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.										
Field and grass seed crops, All	farms	8	3	-	-	-	5	-	-	5
	acres	324	(D)	-	-	-	(D)	-	-	(D)
Irrigated	farms	4	1	-	-	-	3	-	-	3
	acres	65	(D)	-	-	-	(D)	-	-	(D)
All land in orchards	farms	10	-	2	2	3	1	-	-	1
	acres	16	-	(D)	(D)	8	(D)	-	-	(D)
Irrigated	farms	4	-	1	1	2	-	-	-	-
	acres	(D)	-	(D)	(D)	(D)	-	-	-	-
Farms by bearing and nonbearing acres:										
0.1 to 4.9 acres		9	-	2	1	3	1	-	-	1
5.0 to 24.9 acres		1	-	-	1	-	-	-	-	-
25.0 to 99.9 acres		-	-	-	-	-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-	-	-	-
Apples	farms	9	-	2	2	3	1	-	-	1
	Bearing and nonbearing acres	13	-	(D)	(D)	8	(D)	-	-	(D)
Land in berries harvested for sale (see text)	farms	17	-	3	2	8	3	-	-	3
	acres	19	-	2	(D)	9	(D)	-	-	(D)
Irrigated	farms	6	-	1	1	3	1	-	-	1
	acres	7	-	(D)	(D)	(D)	(D)	-	-	(D)

See footnote(s) at end of table.

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

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

Item		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.								
Field and grass seed crops, All	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
All land in orchards	farms	-	-	-	-	-	1	1
	acres	-	-	-	-	-	(D)	(D)
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres		-	-	-	-	-	1	1
5.0 to 24.9 acres		-	-	-	-	-	-	-
25.0 to 99.9 acres		-	-	-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-	-
Apples	farms	-	-	-	-	-	1	-
Bearing and nonbearing	acres	-	-	-	-	-	(D)	-
Land in berries harvested for sale (see text)	farms	1	-	-	-	-	-	-
	acres	(D)	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-

[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	609	370	1	7	47	113	107	95
..... percent	100.0	60.8	0.2	1.1	7.7	18.6	17.6	15.6
Land in farms ..... acres	900,715	383,398	(D)	1,564	(D)	115,029	126,557	(D)
Average size of farm ..... acres	1,479	1,036	(D)	223	(D)	1,018	1,183	(D)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS								
Total (see text) ..... farms	609	370	1	7	47	113	107	95
..... $1,000	47,908	34,865	(D)	(D)	2,535	9,408	16,294	(D)
Average per farm ..... dollars	78,666	94,229	(D)	(D)	53,941	83,256	152,277	(D)
Farms by economic class:								
Less than $1,000 (see text)	102	48	-	2	8	13	15	10
$1,000 to $2,499	83	42	-	1	7	11	11	12
$2,500 to $4,999	59	29	-	-	5	8	10	6
$5,000 to $9,999	98	45	-	1	5	19	9	11
$10,000 to $24,999	98	64	-	-	2	22	18	22
$25,000 to $49,999	57	49	-	-	9	11	14	15
$50,000 to $99,999	39	34	1	2	5	9	11	6
$100,000 to $249,999	31	24	-	-	2	9	6	7
$250,000 to $499,999	26	24	-	1	3	7	8	5
$500,000 to $999,999	9	6	-	-	1	3	2	-
$1,000,000 or more	7	5	-	-	-	1	3	1
$1,000,000 to $2,499,999	4	3	-	-	-	1	1	1
$2,500,000 to $4,999,999	2	2	-	-	-	-	2	-
$5,000,000 or more	1	-	-	-	-	-	-	-
Total sales (see text) ..... farms	609	370	1	7	47	113	107	95
..... $1,000	46,143	33,249	(D)	(D)	2,353	8,838	15,838	(D)
Grains, oilseeds, dry beans, and dry peas [1] ..... farms	23	19	-	-	2	9	3	5
..... $1,000	(D)	721	-	-	(D)	206	22	(D)
Sales of $50,000 or more ..... farms	3	3	-	-	-	1	-	2
..... $1,000	(D)	(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	86	67	-	1	12	21	21	12
..... $1,000	4,017	3,890	-	(D)	(D)	(D)	1,731	(D)
Sales of $50,000 or more ..... farms	14	14	-	1	-	6	6	1
..... $1,000	3,271	3,271	-	(D)	-	1,292	(D)	(D)
Fruits, tree nuts, and berries ..... farms	22	16	-	-	2	4	5	5
..... $1,000	(D)	29	-	-	(D)	7	11	(D)
Sales of $50,000 or more ..... farms	-	-	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) ..... farms	111	71	-	1	10	20	20	20
..... $1,000	12,680	10,276	-	(D)	(D)	974	5,470	3,383
Sales of $50,000 or more ..... farms	33	25	-	1	2	6	7	9
..... $1,000	11,720	9,690	-	(D)	(D)	797	5,249	3,240
Cut Christmas trees and short-rotation woody crops ..... farms	2	1	-	-	1	-	-	-
..... $1,000	(D)	(D)	-	-	(D)	-	-	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-	-	-
Other crops and hay (see text) ..... farms	198	128	-	3	9	35	40	41
..... $1,000	3,057	2,568	-	92	419	693	745	620
Sales of $50,000 or more ..... farms	13	12	-	1	2	3	5	1
..... $1,000	1,114	(D)	-	(D)	(D)	360	322	(D)
Cattle and calves ..... farms	83	65	1	-	4	24	20	16
..... $1,000	759	697	(D)	-	(D)	264	246	134
Sales of $50,000 or more ..... farms	3	3	-	-	-	1	2	-
..... $1,000	200	200	-	-	-	(D)	(D)	-
Milk and other dairy products from cows ..... farms	18	16	1	-	2	7	3	3
..... $1,000	3,246	(D)	(D)	-	(D)	(D)	(D)	(D)
Sales of $50,000 or more ..... farms	11	11	1	-	1	5	2	2
..... $1,000	3,155	3,155	(D)	-	(D)	(D)	(D)	(D)
Hogs and pigs ..... farms	47	29	-	-	7	9	10	3
..... $1,000	205	176	-	-	113	(D)	34	(D)
Sales of $50,000 or more ..... farms	1	1	-	-	1	-	-	-
..... $1,000	(D)	(D)	-	-	(D)	-	-	-
Sheep, goats, and their products ..... farms	36	17	-	-	4	7	4	2
..... $1,000	29	14	-	-	(D)	7	2	(D)
Sales of $50,000 or more ..... farms	-	-	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys ..... farms	29	24	-	2	6	5	8	3
..... $1,000	111	77	-	(D)	(D)	17	28	(D)
Sales of $50,000 or more ..... farms	-	-	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-	-	-
Poultry and eggs ..... farms	47	25	-	-	7	9	7	2
..... $1,000	104	74	-	-	(D)	5	(D)	(D)
Sales of $50,000 or more ..... farms	1	1	-	-	1	-	-	-
..... $1,000	(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	239	-	6	39	105	53	36
	percent	39.2	-	1.0	6.4	17.2	8.7	5.9
Land in farms	acres	517,317	-	300	5,136	(D)	6,528	(D)
Average size of farm	acres	2,165	-	50	132	(D)	123	(D)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS								
Total (see text)	farms	239	-	6	39	105	53	36
	$1,000	13,043	-	(D)	8,678	2,348	1,565	(D)
Average per farm	dollars	54,573	-	(D)	222,514	22,364	29,528	(D)
Farms by economic class:								
Less than $1,000 (see text)		54	-	5	3	25	11	10
$1,000 to $2,499		41	-	-	5	22	8	6
$2,500 to $4,999		30	-	-	5	13	4	8
$5,000 to $9,999		53	-	-	13	21	13	6
$10,000 to $24,999		34	-	-	7	14	10	3
$25,000 to $49,999		8	-	1	1	3	2	1
$50,000 to $99,999		5	-	-	-	2	2	1
$100,000 to $249,999		7	-	-	1	4	1	1
$250,000 to $499,999		2	-	-	1	-	1	-
$500,000 to $999,999		3	-	-	1	1	1	-
$1,000,000 or more		2	-	-	2	-	-	-
$1,000,000 to $2,499,999		1	-	-	1	-	-	-
$2,500,000 to $4,999,999		-	-	-	-	-	-	-
$5,000,000 or more		1	-	-	1	-	-	-
Total sales (see text)	farms	239	-	6	39	105	53	36
	$1,000	12,893	-	(D)	8,600	(D)	(D)	(D)
Grains, oilseeds, dry beans, and dry peas [1]	farms	4	-	-	1	3	-	-
	$1,000	(D)	-	-	(D)	(D)	-	-
Sales of $50,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Tobacco	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Sales of $50,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Cotton and cottonseed	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Sales of $50,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes	farms	19	-	-	4	7	5	3
	$1,000	127	-	-	9	(D)	24	(D)
Sales of $50,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Fruits, tree nuts, and berries	farms	6	-	-	2	1	3	-
	$1,000	(D)	-	-	(D)	(D)	5	-
Sales of $50,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text)	farms	40	-	1	9	18	8	4
	$1,000	2,404	-	(D)	(D)	924	1,150	(D)
Sales of $50,000 or more	farms	8	-	-	-	4	3	1
	$1,000	2,030	-	-	-	(D)	1,087	(D)
Cut Christmas trees and short-rotation woody crops	farms	1	-	-	-	1	-	-
	$1,000	(D)	-	-	-	(D)	-	-
Sales of $50,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Other crops and hay (see text)	farms	70	-	1	7	27	21	14
	$1,000	489	-	(D)	43	(D)	197	97
Sales of $50,000 or more	farms	1	-	-	-	-	1	-
	$1,000	(D)	-	-	-	-	(D)	-
Cattle and calves	farms	18	-	-	-	11	3	4
	$1,000	62	-	-	-	46	(D)	(D)
Sales of $50,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Milk and other dairy products from cows	farms	2	-	-	-	2	-	-
	$1,000	(D)	-	-	-	(D)	-	-
Sales of $50,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Hogs and pigs	farms	18	-	-	3	12	2	1
	$1,000	29	-	-	(D)	16	(D)	(D)
Sales of $50,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Sheep, goats, and their products	farms	19	-	2	1	8	6	2
	$1,000	15	-	(D)	(D)	8	(D)	(D)
Sales of $50,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys	farms	5	-	-	-	3	2	-
	$1,000	34	-	-	-	(D)	(D)	-
Sales of $50,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Poultry and eggs	farms	22	-	-	5	12	4	1
	$1,000	29	-	-	11	8	(D)	(D)
Sales of $50,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-

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	47	27	-	-	2	11	9	5
	$1,000	20,807	11,275	-	-	(D)	3,761	6,619	(D)
Sales of $50,000 or more	farms	22	14	-	-	2	5	5	2
	$1,000	20,527	11,045	-	-	(D)	3,626	6,570	(D)
Other animals and other animal products (see text)	farms	59	30	-	1	2	15	10	2
	$1,000	339	206	-	(D)	(D)	81	108	(D)
Sales of $50,000 or more	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Government payments	farms	72	56	1	-	7	18	14	16
	$1,000	1,765	1,615	(D)	-	182	570	455	(D)
Value of -									
Certified organically produced commodities (see text)	farms	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-
Landlord's share of total sales (see text)	farms	13	7	-	-	1	3	2	1
	$1,000	29	23	-	-	(D)	3	(D)	(D)
Agricultural products sold directly to individuals for human consumption (see text)	farms	110	73	-	1	15	24	20	13
	$1,000	829	764	-	(D)	226	202	(D)	187
FARM PRODUCTION EXPENSES [2]									
Total farm production expenses	farms	609	370	1	7	47	113	107	95
	$1,000	39,123	28,898	(D)	(D)	2,702	7,468	13,482	4,817
Average per farm	dollars	64,242	78,103	(D)	(D)	57,485	66,085	126,003	50,708
Fertilizer, lime, and soil conditioners purchased	farms	331	219	-	4	29	66	66	54
	$1,000	1,535	1,356	-	(D)	(D)	411	481	228
Farms with expenses of-									
$1 to $4,999		253	149	-	2	19	44	46	38
$5,000 to $24,999		66	58	-	1	8	20	14	15
$25,000 to $49,999		10	10	-	-	2	2	5	1
$50,000 or more		2	2	-	1	-	-	1	-
Chemicals purchased	farms	127	100	-	2	13	33	31	21
	$1,000	187	173	-	(D)	(D)	44	68	45
Farms with expenses of-									
$1 to $4,999		115	88	-	1	13	31	25	18
$5,000 to $24,999		12	12	-	1	-	2	6	3
$25,000 to $49,999		-	-	-	-	-	-	-	-
$50,000 or more		-	-	-	-	-	-	-	-
Seeds, plants, vines, and trees	farms	199	132	-	2	20	49	34	27
	$1,000	2,176	1,670	-	(D)	(D)	139	875	531
Farms with expenses of-									
$1 to $999		105	60	-	-	11	21	14	14
$1,000 to $4,999		55	42	-	-	7	20	12	3
$5,000 to $24,999		24	21	-	2	1	7	4	7
$25,000 to $49,999		8	6	-	-	-	1	3	2
$50,000 or more		7	3	-	-	1	-	1	1
Livestock and poultry purchased	farms	117	62	-	-	17	22	15	8
	$1,000	569	481	-	-	(D)	43	(D)	33
Farms with expenses of-									
$1 to $4,999		102	51	-	-	14	18	13	6
$5,000 to $24,999		13	9	-	-	1	4	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	51	28	-	-	12	8	5	3
	$1,000	432	384	-	-	(D)	6	(D)	(D)
Other livestock and poultry purchased	farms	80	41	-	-	7	17	11	6
	$1,000	137	97	-	-	(D)	37	(D)	(D)
Feed purchased	farms	293	185	1	4	29	59	54	38
	$1,000	4,078	2,646	(D)	(D)	293	871	1,109	348
Farms with expenses of-									
$1 to $4,999		225	137	-	4	22	46	37	28
$5,000 to $24,999		44	30	1	-	3	7	10	9
$25,000 to $99,999		12	10	-	-	3	3	4	-
$100,000 to $249,999		7	6	-	-	1	2	2	1
$250,000 or more		5	2	-	-	-	1	1	-
Gasoline, fuels, and oils	farms	568	355	1	6	46	108	103	91
	$1,000	2,125	1,591	(D)	(D)	(D)	418	590	433
Farms with expenses of-									
$1 to $4,999		483	287	1	5	40	86	79	76
$5,000 to $24,999		68	56	-	-	6	19	19	12
$25,000 to $49,999		10	7	-	1	-	2	2	2
$50,000 or more		7	5	-	-	-	1	3	1

See footnote(s) at end of table.

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

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

Item		Other occupations						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.								
Total (see text) - Con.								
Total sales (see text) - Con.								
Aquaculture (see text)	farms	20	-	-	9	9	1	1
	$1,000	9,532	-	-	(D)	(D)	(D)	(D)
Sales of $50,000 or more	farms	8	-	-	5	2	1	-
	$1,000	9,482	-	-	(D)	(D)	(D)	-
Other animals and other animal products (see text)	farms	29	-	1	5	13	7	3
	$1,000	133	-	(D)	21	(D)	48	25
Sales of $50,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Government payments	farms	16	-	-	6	6	2	2
	$1,000	150	-	-	78	(D)	(D)	(D)
Value of -								
Certified organically produced commodities (see text)	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Landlord's share of total sales (see text)	farms	6	-	1	1	3	1	-
	$1,000	6	-	(D)	(D)	1	(D)	-
Agricultural products sold directly to individuals for human consumption (see text)	farms	37	-	1	9	14	9	4
	$1,000	65	-	(D)	18	24	14	(D)
FARM PRODUCTION EXPENSES [2]								
Total farm production expenses	farms	239	-	6	39	105	53	36
	$1,000	10,225	-	71	4,882	3,462	1,451	360
Average per farm	dollars	42,784	-	11,752	125,173	32,973	27,370	10,008
Fertilizer, lime, and soil conditioners purchased	farms	112	-	3	19	45	22	23
	$1,000	179	-	(D)	28	62	46	(D)
Farms with expenses of-								
$1 to $4,999		104	-	2	18	42	20	22
$5,000 to $24,999		8	-	1	1	3	2	1
$25,000 to $49,999		-	-	-	-	-	-	-
$50,000 or more		-	-	-	-	-	-	-
Chemicals purchased	farms	27	-	-	5	9	10	3
	$1,000	14	-	-	6	3	5	(Z)
Farms with expenses of-								
$1 to $4,999		27	-	-	5	9	10	3
$5,000 to $24,999		-	-	-	-	-	-	-
$25,000 to $49,999		-	-	-	-	-	-	-
$50,000 or more		-	-	-	-	-	-	-
Seeds, plants, vines, and trees	farms	67	-	3	12	29	14	9
	$1,000	505	-	(D)	(D)	289	137	(D)
Farms with expenses of-								
$1 to $999		45	-	2	9	18	10	6
$1,000 to $4,999		13	-	1	3	6	1	2
$5,000 to $24,999		3	-	-	-	2	1	-
$25,000 to $49,999		2	-	-	-	1	1	-
$50,000 or more		4	-	-	-	2	1	1
Livestock and poultry purchased	farms	55	-	2	10	32	4	7
	$1,000	88	-	(D)	(D)	47	(D)	4
Farms with expenses of-								
$1 to $4,999		51	-	2	7	31	4	7
$5,000 to $24,999		4	-	-	3	1	-	-
$25,000 to $99,999		-	-	-	-	-	-	-
$100,000 to $249,999		-	-	-	-	-	-	-
$250,000 or more		-	-	-	-	-	-	-
Breeding livestock purchased (see text)	farms	23	-	1	3	12	1	6
	$1,000	48	-	(D)	(D)	29	(D)	(D)
Other livestock and poultry purchased	farms	39	-	1	9	24	3	2
	$1,000	40	-	(D)	(D)	19	(D)	(D)
Feed purchased	farms	108	-	4	18	54	20	12
	$1,000	1,432	-	(D)	931	381	(D)	17
Farms with expenses of-								
$1 to $4,999		88	-	3	12	47	15	11
$5,000 to $24,999		14	-	1	2	6	4	1
$25,000 to $99,999		2	-	-	1	-	1	-
$100,000 to $249,999		1	-	-	1	-	-	-
$250,000 or more		3	-	-	2	1	-	-
Gasoline, fuels, and oils	farms	213	-	5	35	95	46	32
	$1,000	534	-	2	289	151	65	27
Farms with expenses of-								
$1 to $4,999		196	-	5	28	90	42	31
$5,000 to $24,999		12	-	-	3	4	4	1
$25,000 to $49,999		3	-	-	2	1	-	-
$50,000 or more		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		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	442	295	1	4	35	93	87	75
	$1,000	1,517	1,090	(D)	(D)	95	294	468	218
Farms with expenses of-									
$1 to $999		228	140	-	1	19	39	41	40
$1,000 to $4,999		152	108	1	2	9	41	28	27
$5,000 to $24,999		52	40	-	1	7	11	14	7
$25,000 to $49,999		3	2	-	-	-	1	1	-
$50,000 or more		7	5	-	-	-	1	3	1
Supplies, repairs, and maintenance	farms	554	352	1	5	46	107	103	90
	$1,000	4,089	3,080	(D)	(D)	231	1,055	1,281	482
Farms with expenses of-									
$1 to $4,999		412	241	1	3	33	72	69	63
$5,000 to $24,999		107	84	-	2	11	26	20	25
$25,000 to $49,999		15	13	-	-	2	4	6	1
$50,000 or more		20	14	-	-	-	5	8	1
Hired farm labor	farms	240	169	-	4	22	48	51	44
	$1,000	13,427	9,923	-	(D)	(D)	2,260	5,117	1,644
Farms with expenses of-									
$1 to $4,999		120	78	-	2	14	20	19	23
$5,000 to $24,999		54	43	-	1	3	16	13	10
$25,000 to $99,999		33	26	-	-	2	7	10	7
$100,000 to $249,999		17	11	-	1	2	2	3	3
$250,000 or more		16	11	-	-	1	3	6	1
Contract labor	farms	95	67	-	3	11	20	18	15
	$1,000	926	353	-	(D)	(D)	(D)	(D)	32
Farms with expenses of-									
$1 to $999		30	20	-	1	4	4	5	6
$1,000 to $4,999		37	28	-	1	7	11	3	6
$5,000 to $24,999		19	17	-	1	-	4	9	3
$25,000 to $49,999		5	1	-	-	-	-	1	-
$50,000 or more		4	1	-	-	-	1	-	-
Customwork and custom hauling	farms	65	48	1	1	13	19	7	7
	$1,000	151	122	(D)	(D)	(D)	65	16	5
Farms with expenses of-									
$1 to $999		31	22	-	1	6	6	4	5
$1,000 to $4,999		26	19	1	-	4	10	2	2
$5,000 to $24,999		8	7	-	-	3	3	1	-
$25,000 to $49,999		-	-	-	-	-	-	-	-
$50,000 or more		-	-	-	-	-	-	-	-
Cash rent for land, buildings, and grazing fees	farms	123	80	1	2	9	31	22	15
	$1,000	397	296	(D)	(D)	(D)	116	99	27
Farms with expenses of-									
$1 to $4,999		101	63	1	1	8	23	17	13
$5,000 to $9,999		10	7	-	-	-	3	3	1
$10,000 to $24,999		10	9	-	1	1	5	1	1
$25,000 or more		2	1	-	-	-	-	1	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms	63	40	-	2	11	11	5	11
	$1,000	244	216	-	(D)	(D)	73	5	78
Farms with expenses of-									
$1 to $999		38	21	-	1	9	4	3	4
$1,000 to $4,999		18	13	-	1	1	5	2	4
$5,000 to $24,999		4	3	-	-	-	1	-	2
$25,000 to $49,999		-	-	-	-	-	-	-	-
$50,000 or more		3	3	-	-	1	1	-	1
Interest expense	farms	198	139	1	3	18	48	36	33
	$1,000	2,892	2,665	(D)	(D)	184	(D)	(D)	82
Farms with expenses of-									
$1 to $4,999		144	95	-	2	11	28	26	28
$5,000 to $24,999		44	36	1	1	5	15	9	5
$25,000 to $99,999		8	6	-	-	2	4	-	-
$100,000 or more		2	2	-	-	-	1	1	-
Secured by real estate	farms	100	70	1	2	10	25	21	11
	$1,000	657	491	(D)	(D)	123	219	82	44
Farms with expenses of-									
$1 to $999		15	10	-	-	1	3	4	2
$1,000 to $4,999		44	27	-	1	5	8	9	4
$5,000 to $24,999		37	30	1	1	3	12	8	5
$25,000 to $49,999		3	2	-	-	-	2	-	-
$50,000 or more		1	1	-	-	1	-	-	-
Not secured by real estate	farms	127	97	-	1	12	34	23	27
	$1,000	2,235	2,174	-	(D)	61	(D)	(D)	37
Farms with expenses of-									
$1 to $999		65	45	-	1	3	11	12	18
$1,000 to $4,999		41	33	-	-	5	13	8	7
$5,000 to $24,999		16	15	-	-	4	7	2	2
$25,000 to $49,999		2	1	-	-	-	1	-	-
$50,000 or more		3	3	-	-	-	2	1	-
Property taxes paid	farms	466	288	1	7	38	83	81	78
	$1,000	968	618	(D)	(D)	79	191	200	133
Farms with expenses of-									
$1 to $4,999		427	263	1	6	34	77	70	75
$5,000 to $9,999		36	22	-	1	4	5	9	3
$10,000 to $24,999		3	3	-	-	-	1	2	-
$25,000 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
FARM PRODUCTION EXPENSES [2] - Con.								
Total farm production expenses - Con.								
Utilities (see text)	farms	147	-	4	24	71	30	18
	$1,000	427	-	2	160	181	60	24
Farms with expenses of-								
$1 to $999		88	-	4	11	43	16	14
$1,000 to $4,999		44	-	-	7	22	12	3
$5,000 to $24,999		12	-	-	5	4	2	1
$25,000 to $49,999		1	-	-	-	1	-	-
$50,000 or more		2	-	-	1	1	-	-
Supplies, repairs, and maintenance	farms	202	-	4	28	99	44	27
	$1,000	1,009	-	2	472	378	125	33
Farms with expenses of-								
$1 to $4,999		171	-	4	18	86	38	25
$5,000 to $24,999		23	-	-	6	10	5	2
$25,000 to $49,999		2	-	-	-	1	1	-
$50,000 or more		6	-	-	4	2	-	-
Hired farm labor	farms	71	-	2	14	30	18	7
	$1,000	3,504	-	(D)	2,006	853	607	(D)
Farms with expenses of-								
$1 to $4,999		42	-	2	6	17	11	6
$5,000 to $24,999		11	-	-	1	7	3	-
$25,000 to $99,999		7	-	-	2	2	2	1
$100,000 to $249,999		6	-	-	1	4	1	-
$250,000 or more		5	-	-	4	-	1	-
Contract labor	farms	28	-	-	7	15	4	2
	$1,000	573	-	-	338	176	(D)	(D)
Farms with expenses of-								
$1 to $999		10	-	-	1	6	2	1
$1,000 to $4,999		9	-	-	2	6	1	-
$5,000 to $24,999		2	-	-	1	1	-	-
$25,000 to $49,999		4	-	-	1	1	1	1
$50,000 or more		3	-	-	2	1	-	-
Customwork and custom hauling	farms	17	-	2	1	7	5	2
	$1,000	29	-	(D)	(D)	13	13	(D)
Farms with expenses of-								
$1 to $999		9	-	1	1	3	2	2
$1,000 to $4,999		7	-	1	-	4	2	-
$5,000 to $24,999		1	-	-	-	-	1	-
$25,000 to $49,999		-	-	-	-	-	-	-
$50,000 or more		-	-	-	-	-	-	-
Cash rent for land, buildings, and grazing fees	farms	43	-	-	10	19	9	5
	$1,000	101	-	-	19	58	7	17
Farms with expenses of-								
$1 to $4,999		38	-	-	9	17	9	3
$5,000 to $9,999		3	-	-	1	1	-	1
$10,000 to $24,999		1	-	-	-	-	-	1
$25,000 or more		1	-	-	-	1	-	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms	23	-	1	5	9	7	1
	$1,000	28	-	(D)	(D)	7	(D)	(D)
Farms with expenses of-								
$1 to $999		17	-	-	4	8	4	1
$1,000 to $4,999		5	-	-	1	1	3	-
$5,000 to $24,999		1	-	1	-	-	-	-
$25,000 to $49,999		-	-	-	-	-	-	-
$50,000 or more		-	-	-	-	-	-	-
Interest expense	farms	59	-	3	9	32	11	4
	$1,000	227	-	(D)	26	159	19	(D)
Farms with expenses of-								
$1 to $4,999		49	-	3	8	25	10	3
$5,000 to $24,999		8	-	-	1	5	1	1
$25,000 to $99,999		2	-	-	-	2	-	-
$100,000 or more		-	-	-	-	-	-	-
Secured by real estate	farms	30	-	1	5	17	5	2
	$1,000	166	-	(D)	(D)	124	18	(D)
Farms with expenses of-								
$1 to $999		5	-	1	-	3	1	-
$1,000 to $4,999		17	-	-	4	8	3	2
$5,000 to $24,999		7	-	-	1	5	1	-
$25,000 to $49,999		1	-	-	-	1	-	-
$50,000 or more		-	-	-	-	-	-	-
Not secured by real estate	farms	30	-	2	5	15	6	2
	$1,000	61	-	(D)	(D)	35	1	(D)
Farms with expenses of-								
$1 to $999		20	-	1	2	10	6	1
$1,000 to $4,999		8	-	1	3	4	-	-
$5,000 to $24,999		1	-	-	-	-	-	1
$25,000 to $49,999		1	-	-	-	1	-	-
$50,000 or more		-	-	-	-	-	-	-
Property taxes paid	farms	178	-	6	25	84	46	17
	$1,000	351	-	10	34	162	97	48
Farms with expenses of-								
$1 to $4,999		164	-	6	25	79	41	13
$5,000 to $9,999		14	-	-	-	5	5	4
$10,000 to $24,999		-	-	-	-	-	-	-
$25,000 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
FARM PRODUCTION EXPENSES [2] - Con.								
Total farm production expenses - Con.								
All other production expenses (see text) . . . farms	362	245	1	6	35	75	70	58
$1,000	3,843	2,618	(D)	(D)	131	744	1,228	498
Farms with expenses of-								
$1 to $4,999	270	174	1	3	26	50	47	47
$5,000 to $24,999	65	56	-	3	9	19	15	10
$25,000 to $49,999	9	4	-	-	-	2	2	-
$50,000 to $99,999	8	5	-	-	-	2	3	-
$100,000 or more	10	6	-	-	-	2	3	1
Production expenses paid by landlords [3] . . . farms	5	3	-	-	-	1	1	1
$1,000	39	(D)	-	-	-	(D)	(D)	(D)
Depreciation expenses claimed (see text) . . . farms	256	179	-	5	22	60	55	37
$1,000	6,230	3,518	-	71	218	1,242	1,394	592
NET CASH FARM INCOME (SEE TEXT) [2]								
Net cash farm income of operations (see text) . . . farms	609	370	1	7	47	113	107	95
$1,000	10,511	6,889	(D)	(D)	-37	2,140	3,296	1,409
Average per farm . . . dollars	17,260	18,618	(D)	(D)	-781	18,937	30,807	14,834
Farms with net gains [4] . . . number	285	194	1	3	21	60	55	54
Average net gain . . . dollars	63,224	58,787	(D)	(D)	35,057	56,845	94,802	35,708
Gain of-								
Less than $1,000	21	13	-	-	2	5	4	2
$1,000 to $4,999	74	37	-	-	4	12	7	14
$5,000 to $9,999	45	28	-	2	2	10	5	9
$10,000 to $24,999	62	49	1	-	7	10	18	13
$25,000 to $49,999	29	23	-	-	2	8	6	7
$50,000 or more	54	44	-	1	4	15	15	9
Farms with net losses . . . number	324	176	-	4	26	53	52	41
Average net loss . . . dollars	23,171	25,660	-	8,914	29,726	23,979	36,880	12,658
Loss of-								
Less than $1,000	37	18	-	1	2	3	7	5
$1,000 to $4,999	119	57	-	-	4	17	15	21
$5,000 to $9,999	66	39	-	2	8	12	10	7
$10,000 to $24,999	56	33	-	1	7	10	10	5
$25,000 to $49,999	16	11	-	-	2	5	3	1
$50,000 or more	30	18	-	-	3	6	7	2
Net cash farm income of operators (see text) . . . farms	609	370	1	7	47	113	107	95
$1,000	10,521	6,899	(D)	(D)	-43	2,165	3,285	1,412
Average per farm . . . dollars	17,277	18,645	(D)	(D)	-908	19,157	30,705	14,858
Operators reporting net gains [4] . . . farms	286	194	1	3	21	60	55	54
Average net gain . . . dollars	62,955	58,741	(D)	(D)	35,057	56,840	94,603	35,750
Gain of-								
Less than $1,000	22	13	-	-	2	5	4	2
$1,000 to $4,999	74	36	-	-	4	12	7	13
$5,000 to $9,999	46	30	-	2	2	10	6	10
$10,000 to $24,999	61	48	1	-	7	10	17	13
$25,000 to $49,999	29	23	-	-	2	8	6	7
$50,000 or more	54	44	-	1	4	15	15	9
Operators reporting net losses . . . farms	323	176	-	4	26	53	52	41
Average net loss . . . dollars	23,169	25,551	-	8,914	29,957	23,502	36,880	12,658
Loss of-								
Less than $1,000	36	18	-	1	2	3	7	5
$1,000 to $4,999	119	57	-	-	4	17	15	21
$5,000 to $9,999	65	38	-	2	7	12	10	7
$10,000 to $24,999	57	34	-	1	8	10	10	5
$25,000 to $49,999	16	11	-	-	2	5	3	1
$50,000 or more	30	18	-	-	3	6	7	2
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)								
Total . . . farms	1	1	-	-	-	1	-	-
$1,000	(D)	(D)	-	-	-	(D)	-	-
INCOME FROM FARM-RELATED SOURCES								
Total income from farm-related sources, gross before taxes and expenses (see text) . . . farms	100	72	-	1	10	26	14	21
$1,000	1,727	922	-	(D)	(D)	200	485	104
Customwork and other agricultural services . . . farms	40	29	-	-	3	10	7	9
$1,000	735	(D)	-	-	(D)	87	(D)	25
Gross cash rent or share payments . . . farms	16	14	-	-	1	3	3	7
$1,000	65	(D)	-	-	(D)	(D)	10	20
Sales of forest products, excluding Christmas trees and maple products . . . farms	18	13	-	1	-	7	2	3
$1,000	44	(D)	-	(D)	-	(D)	(D)	(D)
Recreational services (see text) . . . farms	13	10	-	-	-	5	2	3
$1,000	195	114	-	-	-	(D)	(D)	20

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	117	-	3	19	52	29	14
	$1,000	1,226	-	(D)	528	541	140	(D)
Farms with expenses of-								
$1 to $4,999		96	-	2	14	42	24	14
$5,000 to $24,999		9	-	1	2	3	3	-
$25,000 to $49,999		5	-	-	1	3	1	-
$50,000 to $99,999		3	-	-	-	2	1	-
$100,000 or more		4	-	-	2	2	-	-
Production expenses paid by landlords [3]	farms	2	-	-	-	1	-	1
	$1,000	(D)	-	-	-	(D)	-	(D)
Depreciation expenses claimed (see text)	farms	77	-	1	14	39	15	8
	$1,000	2,711	-	(D)	1,627	(D)	(D)	54
NET CASH FARM INCOME (SEE TEXT) [2]								
Net cash farm income of operations (see text)	farms	239	-	6	39	105	53	36
	$1,000	3,623	-	(D)	(D)	(D)	603	(D)
Average per farm	dollars	15,158	-	(D)	(D)	(D)	11,379	(D)
Farms with net gains [4]	number	91	-	2	20	32	21	16
Average net gain	dollars	72,682	-	(D)	(D)	(D)	42,574	12,689
Gain of-								
Less than $1,000		8	-	-	1	5	1	1
$1,000 to $4,999		37	-	-	13	8	7	9
$5,000 to $9,999		17	-	2	3	4	5	3
$10,000 to $24,999		13	-	-	-	9	4	-
$25,000 to $49,999		6	-	-	1	2	1	2
$50,000 or more		10	-	-	2	4	3	1
Farms with net losses	number	148	-	4	19	73	32	20
Average net loss	dollars	20,212	-	(D)	57,186	19,606	9,093	(D)
Loss of-								
Less than $1,000		19	-	1	2	9	4	3
$1,000 to $4,999		62	-	1	6	27	17	11
$5,000 to $9,999		27	-	-	4	16	6	1
$10,000 to $24,999		23	-	2	1	14	3	3
$25,000 to $49,999		5	-	-	1	1	1	2
$50,000 or more		12	-	-	5	6	1	-
Net cash farm income of operators (see text)	farms	239	-	6	39	105	53	36
	$1,000	3,623	-	(D)	(D)	-819	(D)	(D)
Average per farm	dollars	15,157	-	(D)	(D)	-7,803	(D)	(D)
Operators reporting net gains [4]	farms	92	-	2	20	33	21	16
Average net gain	dollars	71,842	-	(D)	(D)	18,557	(D)	12,689
Gain of-								
Less than $1,000		9	-	-	1	6	1	1
$1,000 to $4,999		38	-	1	13	8	7	9
$5,000 to $9,999		16	-	1	3	4	5	3
$10,000 to $24,999		13	-	-	-	9	4	-
$25,000 to $49,999		6	-	-	1	2	1	2
$50,000 or more		10	-	-	2	4	3	1
Operators reporting net losses	farms	147	-	4	19	72	32	20
Average net loss	dollars	20,319	-	(D)	57,186	19,885	9,093	(D)
Loss of-								
Less than $1,000		18	-	1	2	8	4	3
$1,000 to $4,999		62	-	1	6	27	17	11
$5,000 to $9,999		27	-	-	4	16	6	1
$10,000 to $24,999		23	-	2	1	14	3	3
$25,000 to $49,999		5	-	-	1	1	1	2
$50,000 or more		12	-	-	5	6	1	-
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	28	-	2	3	13	9	1
	$1,000	805	-	(D)	(D)	294	(D)	(D)
Customwork and other agricultural services	farms	11	-	1	1	4	4	1
	$1,000	(D)	-	(D)	(D)	(D)	(D)	(D)
Gross cash rent or share payments	farms	2	-	-	-	1	1	-
	$1,000	(D)	-	-	-	(D)	(D)	-
Sales of forest products, excluding Christmas trees and maple products	farms	5	-	1	1	1	2	-
	$1,000	(D)	-	(D)	(D)	(D)	(D)	-
Recreational services (see text)	farms	3	-	-	-	2	1	-
	$1,000	81	-	-	-	(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	7	7	-	-	-	4	-	3
	$1,000	2	2	-	-	-	(D)	-	(D)
Other farm-related income sources (see text)	farms	36	25	-	1	7	4	5	8
	$1,000	686	(D)	-	(D)	(D)	17	(D)	37
LAND USE									
Total cropland	farms	479	303	-	7	34	86	89	87
	acres	98,131	85,854	-	1,054	5,824	27,243	23,594	28,139
Harvested cropland	farms	393	257	-	5	29	74	76	73
	acres	31,824	27,676	-	806	3,231	9,179	7,398	7,062
Farms by acres harvested:									
1 to 49 acres		245	141	-	2	19	40	39	41
50 to 99 acres		59	39	-	-	-	12	15	12
100 to 199 acres		44	33	-	1	4	8	9	11
200 to 499 acres		32	31	-	2	5	6	11	7
500 to 999 acres		12	12	-	-	1	8	2	1
1,000 to 1,999 acres		1	1	-	-	-	-	-	1
2,000 acres or more		-	-	-	-	-	-	-	-
Cropland-									
For pasture or grazing only	farms	134	87	-	3	10	27	31	16
	acres	8,917	7,574	-	(D)	(D)	1,943	2,913	2,443
On which all crops failed	farms	64	39	-	2	1	14	11	11
	acres	3,821	2,856	-	(D)	(D)	1,534	(D)	254
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	156	114	-	2	8	35	39	30
	acres	48,851	43,143	-	(D)	(D)	13,899	12,238	15,410
In cultivated summer fallow	farms	36	25	-	-	2	7	4	12
	acres	4,718	4,605	-	-	(D)	688	(D)	2,970
Total woodland	farms	332	210	1	5	21	69	60	54
	acres	42,244	32,618	(D)	(D)	2,438	(D)	(D)	(D)
Woodland pastured	farms	103	66	-	1	7	22	18	18
	acres	5,820	4,759	-	(D)	(D)	1,111	1,555	1,805
Woodland not pastured	farms	281	175	1	4	19	59	50	42
	acres	36,424	27,859	(D)	328	(D)	(D)	(D)	(D)
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	130	85	-	1	11	29	29	15
	acres	730,478	238,665	-	(D)	(D)	(D)	(D)	(D)
Land in house lots, ponds, roads, wasteland, etc.	farms	445	287	1	6	31	92	79	78
	acres	29,862	26,261	(D)	(D)	(D)	2,837	13,194	9,681
Irrigated land	farms	150	104	-	1	15	33	29	26
	acres	2,742	2,495	-	(D)	(D)	821	1,162	455
Harvested cropland	farms	142	99	-	1	14	31	27	26
	acres	(D)	(D)	-	(D)	(D)	(D)	(D)	455
Pastureland and other land	farms	11	8	-	-	1	4	3	-
	acres	(D)	(D)	-	-	(D)	(D)	(D)	-
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES									
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	35	26	-	-	3	6	7	10
	acres	29,175	26,110	-	-	1,597	9,542	6,996	7,975
Land used to raise certified organically produced crops (see text)	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Land enrolled in Federal or other crop insurance programs (see text)	farms	26	21	-	1	3	6	5	6
	acres	5,741	5,422	-	(D)	718	1,386	(D)	2,974
VALUE OF LAND AND BUILDINGS [2]									
Estimated market value of land and buildings	farms	609	370	1	7	47	113	107	95
	$1,000	330,816	224,196	(D)	(D)	25,353	53,268	82,004	61,502
Average per farm	dollars	543,213	605,934	(D)	(D)	539,428	471,394	766,396	647,389
Average per acre	dollars	367	585	(D)	(D)	337	463	648	946
Farms by value group:									
$1 to $49,999		72	36	-	-	8	13	13	2
$50,000 to $99,999		48	21	1	1	1	10	4	4
$100,000 to $199,999		152	97	-	4	19	27	19	28
$200,000 to $499,999		193	112	-	1	10	36	36	29
$500,000 to $999,999		66	45	-	-	3	14	13	15
$1,000,000 to $1,999,999		51	39	-	1	4	9	13	12
$2,000,000 to $4,999,999		17	13	-	-	-	3	7	3
$5,000,000 to $9,999,999		8	6	-	-	2	1	1	2
$10,000,000 or more		2	1	-	-	-	-	1	-

See footnote(s) at end of table.

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

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

Item		Other occupations						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
INCOME FROM FARM-RELATED SOURCES - Con.								
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.								
Patronage dividends and refunds from cooperatives (see text)	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Other farm-related income sources (see text)	farms	11	-	1	1	6	3	-
	$1,000	(D)	-	(D)	(D)	(D)	(D)	-
LAND USE								
Total cropland	farms	176	-	6	26	71	43	30
	acres	12,277	-	(D)	(D)	4,330	2,908	2,563
Harvested cropland	farms	136	-	2	20	55	34	25
	acres	4,148	-	(D)	(D)	1,368	1,301	949
Farms by acres harvested:								
1 to 49 acres		104	-	1	16	43	23	21
50 to 99 acres		20	-	-	3	10	6	1
100 to 199 acres		11	-	1	1	2	5	2
200 to 499 acres		1	-	-	-	-	-	1
500 to 999 acres		-	-	-	-	-	-	-
1,000 to 1,999 acres		-	-	-	-	-	-	-
2,000 acres or more		-	-	-	-	-	-	-
Cropland-								
For pasture or grazing only	farms	47	-	4	7	17	9	10
	acres	1,343	-	23	100	580	311	329
On which all crops failed	farms	25	-	1	2	9	8	5
	acres	965	-	(D)	(D)	396	(D)	(D)
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	42	-	-	7	17	11	7
	acres	5,708	-	-	(D)	1,926	958	(D)
In cultivated summer fallow	farms	11	-	-	-	6	3	2
	acres	113	-	-	-	60	(D)	(D)
Total woodland	farms	122	-	4	16	44	38	20
	acres	9,626	-	(D)	(D)	3,701	1,985	2,231
Woodland pastured	farms	37	-	3	4	15	8	7
	acres	1,061	-	(D)	(D)	326	125	(D)
Woodland not pastured	farms	106	-	2	14	38	35	17
	acres	8,565	-	(D)	(D)	3,375	1,860	(D)
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	45	-	1	3	20	13	8
	acres	491,813	-	(D)	(D)	(D)	1,348	(D)
Land in house lots, ponds, roads, wasteland, etc.	farms	158	-	4	26	71	34	23
	acres	3,601	-	16	(D)	(D)	287	(D)
Irrigated land	farms	46	-	1	9	19	11	6
	acres	247	-	(D)	10	29	192	(D)
Harvested cropland	farms	43	-	1	8	18	11	5
	acres	240	-	(D)	(D)	(D)	192	(D)
Pastureland and other land	farms	3	-	-	1	1	-	1
	acres	7	-	-	(D)	(D)	-	(D)
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES								
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	9	-	-	2	4	2	1
	acres	3,065	-	-	(D)	843	(D)	(D)
Land used to raise certified organically produced crops (see text)	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Land enrolled in Federal or other crop insurance programs (see text)	farms	5	-	1	-	1	1	2
	acres	319	-	(D)	-	(D)	(D)	(D)
VALUE OF LAND AND BUILDINGS [2]								
Estimated market value of land and buildings	farms	239	-	6	39	105	53	36
	$1,000	106,621	-	2,676	18,858	53,071	15,650	16,366
Average per farm	dollars	446,113	-	445,917	483,539	505,438	295,291	454,610
Average per acre	dollars	206	-	8,918	3,672	117	2,397	313
Farms by value group:								
$1 to $49,999		36	-	2	9	16	7	2
$50,000 to $99,999		27	-	-	4	15	6	2
$100,000 to $199,999		55	-	2	9	23	11	10
$200,000 to $499,999		81	-	1	9	34	21	16
$500,000 to $999,999		21	-	-	2	9	6	4
$1,000,000 to $1,999,999		12	-	1	3	7	1	-
$2,000,000 to $4,999,999		4	-	-	2	-	1	1
$5,000,000 to $9,999,999		2	-	-	1	-	-	1
$10,000,000 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
VALUE OF MACHINERY AND EQUIPMENT [2]								
Estimated market value of all machinery and equipment . . . farms	583	360	1	6	45	111	105	92
$1,000	41,853	30,875	(D)	(D)	2,425	8,809	12,137	7,034
Farms by value group:								
$1 to $4,999	49	26	-	1	5	8	8	4
$5,000 to $9,999	64	32	-	-	8	10	7	7
$10,000 to $19,999	80	43	-	-	6	15	12	10
$20,000 to $49,999	170	97	1	2	10	28	28	28
$50,000 to $99,999	110	76	-	1	8	20	23	24
$100,000 to $199,999	60	47	-	1	6	17	15	8
$200,000 to $499,999	45	36	-	1	2	13	10	10
$500,000 or more	5	3	-	-	-	-	2	1
SELECTED MACHINERY AND EQUIPMENT [2]								
Tractors . . . farms	466	301	1	5	33	92	86	84
number	1,091	788	(D)	(D)	72	239	234	225
Less than 40 horsepower (PTO) . . . farms	314	200	-	1	22	65	58	54
number	453	302	-	(D)	(D)	93	92	85
40 to 99 horsepower (PTO) . . . farms	271	190	1	3	19	54	59	54
number	457	335	(D)	(D)	28	98	97	101
100 horsepower (PTO) or more . . . farms	114	86	1	2	8	24	30	21
number	181	151	(D)	(D)	(D)	48	45	39
Grain and bean combines . . . farms	32	27	-	-	4	10	8	5
number	37	(D)	-	-	4	12	(D)	8
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	13	11	-	-	1	2	4	4
number	17	(D)	-	-	(D)	(D)	4	5
Hay balers . . . farms	242	165	1	2	14	40	54	54
number	304	(D)	(D)	(D)	16	55	(D)	(D)
FERTILIZERS AND CHEMICALS [2]								
Commercial fertilizer, lime, and soil conditioners . . . farms	291	199	-	3	26	64	58	48
acres treated	27,256	24,120	-	(D)	(D)	8,839	6,378	5,501
Manure . . . farms	70	46	-	-	10	18	7	11
acres treated	1,547	1,308	-	-	310	521	52	425
Acres treated with chemicals to control-								
Insects . . . farms	28	22	-	1	2	7	9	3
acres	495	487	-	(D)	(D)	62	207	(D)
Weeds, grass, or brush . . . farms	64	50	-	1	4	21	12	12
acres	6,294	5,895	-	(D)	(D)	1,983	955	(D)
Nematodes . . . farms	2	2	-	-	-	-	1	1
acres	(D)	(D)	-	-	-	-	(D)	(D)
Diseases in crops and orchards . . . farms	1	1	-	-	-	-	1	-
acres	(D)	(D)	-	-	-	-	(D)	-
Chemicals used to control growth, thin fruit, or defoliate . . . farms	2	2	-	-	-	1	1	-
acres on which used	(D)	(D)	-	-	-	(D)	(D)	-
TENURE								
Full owners . . . farms	431	252	1	4	32	71	75	69
Part owners . . . farms	92	70	-	2	8	20	20	20
Tenants . . . farms	86	48	-	1	7	22	12	6
OWNED AND RENTED LAND								
Land owned . . . farms	523	322	1	6	40	91	95	89
acres	219,394	193,780	(D)	(D)	8,514	103,879	40,083	40,670
Owned land in farms . . . farms	523	322	1	6	40	91	95	89
acres	215,544	190,480	(D)	599	(D)	103,312	38,914	39,389
Land rented or leased from others . . . farms	178	118	-	3	15	42	32	26
acres	685,398	193,145	-	965	(D)	11,944	87,643	(D)
Rented or leased land in farms . . . farms	178	118	-	3	15	42	32	26
acres	685,171	192,918	-	965	(D)	11,717	87,643	(D)
Land rented or leased to others . . . farms	23	18	-	-	1	6	5	6
acres	4,077	3,527	-	-	(D)	(D)	1,169	1,281
NUMBER OF OPERATORS								
Total operators . . . number	912	542	(D)	(D)	65	165	165	134
Farms by number of operators:								
1 operator	373	233	1	3	30	70	66	63
2 operators	200	116	-	3	16	37	32	28
3 operators	21	14	-	1	1	4	6	2
4 operators	6	2	-	-	-	1	-	1
5 or more operators	9	5	-	-	-	1	3	1
Total women operators . . . number	312	171	-	3	27	56	45	40
Farms by number of women operators:								
1 operator	249	138	-	3	27	42	39	27
2 operators	22	13	-	-	-	5	3	5
3 operators	5	1	-	-	-	-	-	1
4 operators	1	1	-	-	-	1	-	-
5 or more operators	-	-	-	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
VALUE OF MACHINERY AND EQUIPMENT [2]							
Estimated market value of all machinery and equipment . . . farms	223	-	5	38	98	51	31
$1,000	10,978	-	220	3,323	3,918	2,310	1,208
Farms by value group:							
$1 to $4,999	23	-	2	5	9	3	4
$5,000 to $9,999	32	-	1	4	18	7	2
$10,000 to $19,999	37	-	-	6	21	4	6
$20,000 to $49,999	73	-	-	9	30	23	11
$50,000 to $99,999	34	-	-	5	16	8	5
$100,000 to $199,999	13	-	2	4	1	4	2
$200,000 to $499,999	9	-	-	4	2	2	1
$500,000 or more	2	-	-	1	1	-	-
SELECTED MACHINERY AND EQUIPMENT [2]							
Tractors . . . farms	165	-	5	26	68	41	25
number	303	-	8	39	136	76	44
Less than 40 horsepower (PTO) . . . farms	114	-	4	17	47	27	19
number	151	-	(D)	21	64	38	(D)
40 to 99 horsepower (PTO) . . . farms	81	-	3	11	36	21	10
number	122	-	3	14	58	34	13
100 horsepower (PTO) or more . . . farms	28	-	1	4	12	4	7
number	30	-	(D)	4	14	4	(D)
Grain and bean combines . . . farms	5	-	-	1	3	-	1
number	(D)	-	-	(D)	(D)	-	(D)
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	2	-	-	-	-	2	-
number	(D)	-	-	-	-	(D)	-
Hay balers . . . farms	77	-	2	10	28	22	15
number	(D)	-	(D)	10	(D)	28	17
FERTILIZERS AND CHEMICALS [2]							
Commercial fertilizer, lime, and soil conditioners . . . farms	92	-	2	14	36	21	19
acres treated	3,136	-	(D)	431	968	762	(D)
Manure . . . farms	24	-	1	4	14	3	2
acres treated	239	-	(D)	(D)	193	10	(D)
Acres treated with chemicals to control-							
Insects . . . farms	6	-	-	1	2	2	1
acres	8	-	-	(D)	(D)	(D)	(D)
Weeds, grass, or brush . . . farms	14	-	-	3	4	6	1
acres	399	-	-	(D)	118	96	(D)
Nematodes . . . farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Diseases in crops and orchards . . . farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Chemicals used to control growth, thin fruit, or defoliate . . . farms	-	-	-	-	-	-	-
acres on which used	-	-	-	-	-	-	-
TENURE							
Full owners . . . farms	179	-	5	23	79	43	29
Part owners . . . farms	22	-	1	5	9	5	2
Tenants . . . farms	38	-	-	11	17	5	5
OWNED AND RENTED LAND							
Land owned . . . farms	201	-	6	28	88	48	31
acres	25,614	-	230	3,528	11,766	5,096	4,994
Owned land in farms . . . farms	201	-	6	28	88	48	31
acres	25,064	-	(D)	3,528	(D)	(D)	(D)
Land rented or leased from others . . . farms	60	-	1	16	26	10	7
acres	492,253	-	(D)	1,608	(D)	1,622	(D)
Rented or leased land in farms . . . farms	60	-	1	16	26	10	7
acres	492,253	-	(D)	1,608	(D)	(D)	(D)
Land rented or leased to others . . . farms	5	-	-	-	1	2	2
acres	550	-	-	-	(D)	(D)	(D)
NUMBER OF OPERATORS							
Total operators . . . number	370	-	12	76	159	79	44
Farms by number of operators:							
1 operator	140	-	2	17	62	31	28
2 operators	84	-	3	17	37	19	8
3 operators	7	-	-	2	3	2	-
4 operators	4	-	1	-	2	1	-
5 or more operators	4	-	-	3	1	-	-
Total women operators . . . number	141	-	7	30	62	27	15
Farms by number of women operators:							
1 operator	111	-	5	20	48	23	15
2 operators	9	-	1	2	4	2	-
3 operators	4	-	-	2	2	-	-
4 operators	-	-	-	-	-	-	-
5 or more operators	-	-	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
PRINCIPAL OPERATOR CHARACTERISTICS								
Sex of operator:								
Male	492	306	1	6	27	90	96	86
Female	117	64	-	1	20	23	11	9
Primary occupation:								
Farming	370	370	1	7	47	113	107	95
Other	239	-	-	-	-	-	-	-
Place of residence:								
On farm operated	462	295	1	6	41	92	83	72
Not on farm operated	147	75	-	1	6	21	24	23
Days worked off farm:								
None	272	214	1	2	23	47	64	77
Any	337	156	-	5	24	66	43	18
1 to 49 days	48	37	-	2	5	16	5	9
50 to 99 days	38	20	-	-	3	7	8	2
100 to 199 days	79	33	-	1	3	13	15	1
200 days or more	172	66	-	2	13	30	15	6
Years on present farm:								
2 years or less	17	6	-	-	2	3	1	-
3 or 4 years	46	23	-	4	6	8	4	1
5 to 9 years	112	61	1	1	13	19	22	5
10 years or more	434	280	-	2	26	83	80	89
Average years on present farm	18.2	20.5	(D)	6.4	10.9	16.1	18.7	33.6
Age group:								
Under 25 years	1	1	1	-	-	-	-	-
25 to 34 years	13	7	-	7	-	-	-	-
35 to 44 years	86	47	-	-	47	-	-	-
45 to 49 years	122	61	-	-	-	61	-	-
50 to 54 years	96	52	-	-	-	52	-	-
55 to 59 years	84	59	-	-	-	-	59	-
60 to 64 years	76	48	-	-	-	-	48	-
65 to 69 years	48	32	-	-	-	-	-	32
70 years and over	83	63	-	-	-	-	-	63
Average age	55.2	56.9	(D)	30.6	40.9	49.1	59.0	74.0
Spanish, Hispanic, or Latino origin (see text)	8	4	-	-	-	1	2	1
Race:								
White	572	352	1	7	45	105	99	95
Black or African American	1	-	-	-	-	-	-	-
American Indian or Alaska Native	32	15	-	-	2	7	6	-
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-	-	-
Asian	2	2	-	-	-	1	1	-
More than one race reported	2	1	-	-	-	-	1	-
Operators living on an American Indian reservation	-	-	-	-	-	-	-	-
Farms by number of persons living in operator's household:								
1 person	105	76	1	-	10	23	19	23
2 people	252	163	-	2	4	35	62	60
3 people	92	39	-	1	5	19	6	8
4 people	85	50	-	1	8	21	18	2
5 or more people	75	42	-	3	20	15	2	2
Percent of operator's total household income from farming:								
Less than 25 percent	335	157	-	5	19	51	43	39
25 to 49 percent	58	47	-	-	3	7	15	22
50 to 74 percent	71	63	-	-	8	19	20	16
75 to 99 percent	51	37	-	2	6	14	4	11
100 percent	50	39	1	-	9	13	13	3
Operator is a hired manager ... farms	44	27	-	-	2	9	12	4
acres	524,235	(D)	-	-	(D)	(D)	12,863	(D)
Farms with-								
Computer for farm business	380	215	-	6	30	62	76	41
Internet access	404	217	-	6	31	69	71	40
Farms by number of households sharing in net income of farm:								
1 household	509	304	1	7	40	98	84	74
2 households	45	32	-	-	4	6	6	16
3 households	5	4	-	-	-	-	3	1
4 households	4	2	-	-	1	-	1	-
5 households or more	2	1	-	-	-	-	1	-
FARMS BY TYPE OF ORGANIZATION								
Family or individual ... farms	497	298	1	7	40	92	83	75
acres	275,099	(D)	(D)	1,564	(D)	(D)	(D)	53,307
Partnership ... farms	30	18	-	-	1	2	7	8
acres	34,647	33,708	-	-	(D)	(D)	26,529	(D)
Registered under state law ... farms	20	13	-	-	1	1	6	5
acres	31,017	(D)	-	-	(D)	(D)	26,526	(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
PRINCIPAL OPERATOR CHARACTERISTICS							
Sex of operator:							
Male	186	-	3	28	82	44	29
Female	53	-	3	11	23	9	7
Primary occupation:							
Farming	-	-	-	-	-	-	-
Other	239	-	6	39	105	53	36
Place of residence:							
On farm operated	167	-	6	23	75	37	26
Not on farm operated	72	-	-	16	30	16	10
Days worked off farm:							
None	58	-	-	7	13	15	23
Any	181	-	6	32	92	38	13
1 to 49 days	11	-	-	2	3	4	2
50 to 99 days	18	-	-	5	11	2	-
100 to 199 days	46	-	1	10	18	13	4
200 days or more	106	-	5	15	60	19	7
Years on present farm:							
2 years or less	11	-	-	3	3	5	-
3 or 4 years	23	-	2	3	11	4	3
5 to 9 years	51	-	4	14	24	9	-
10 years or more	154	-	-	19	67	35	33
Average years on present farm	14.6	-	5.0	9.7	13.3	16.1	23.3
Age group:							
Under 25 years	-	-	-	-	-	-	-
25 to 34 years	6	-	6	-	-	-	-
35 to 44 years	39	-	-	39	-	-	-
45 to 49 years	61	-	-	-	61	-	-
50 to 54 years	44	-	-	-	44	-	-
55 to 59 years	25	-	-	-	-	25	-
60 to 64 years	28	-	-	-	-	28	-
65 to 69 years	16	-	-	-	-	-	16
70 years and over	20	-	-	-	-	-	20
Average age	52.6	-	31.5	40.4	48.7	59.0	71.3
Spanish, Hispanic, or Latino origin (see text)	4	-	-	-	1	2	1
Race:							
White	220	-	6	36	98	48	32
Black or African American	1	-	-	-	-	1	-
American Indian or Alaska Native	17	-	-	3	7	4	3
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-	-
Asian	-	-	-	-	-	-	-
More than one race reported	1	-	-	-	-	-	1
Operators living on an American Indian reservation	-	-	-	-	-	-	-
Farms by number of persons living in operator's household:							
1 person	29	-	2	4	8	9	6
2 people	89	-	-	7	35	27	20
3 people	53	-	-	9	26	10	8
4 people	35	-	2	9	21	3	-
5 or more people	33	-	2	10	15	4	2
Percent of operator's total household income from farming:							
Less than 25 percent	178	-	6	29	76	38	29
25 to 49 percent	11	-	-	-	6	5	-
50 to 74 percent	8	-	-	2	3	3	-
75 to 99 percent	14	-	-	-	7	3	4
100 percent	11	-	-	-	7	1	3
Operator is a hired manager — farms	17	-	-	8	6	3	-
Operator is a hired manager — acres	(D)	-	-	154	(D)	(D)	-
Farms with-							
Computer for farm business	165	-	5	35	79	34	12
Internet access	187	-	6	32	88	41	20
Farms by number of households sharing in net income of farm:							
1 household	205	-	5	28	93	45	34
2 households	13	-	1	2	4	4	2
3 households	1	-	-	1	-	-	-
4 households	2	-	-	-	1	1	-
5 households or more	1	-	-	-	1	-	-
FARMS BY TYPE OF ORGANIZATION							
Family or individual — farms	199	-	5	28	90	42	34
Family or individual — acres	(D)	-	(D)	4,974	(D)	5,267	(D)
Partnership — farms	12	-	-	2	6	4	-
Partnership — acres	939	-	-	(D)	(D)	(D)	-
Registered under state law — farms	7	-	-	2	3	2	-
Registered under state law — acres	(D)	-	-	(D)	(D)	(D)	-

See footnote(s) at end of table.

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

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

Item		Total farming and other occupations	Farming						
			Total	Age of operator (years)					
				Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS BY TYPE OF ORGANIZATION - Con.									
Corporation	farms	36	24	-	-	3	9	6	6
	acres	278,955	(D)	-	-	44	(D)	(D)	3,288
Family held	farms	27	18	-	-	3	7	5	3
	acres	(D)	(D)	-	-	44	(D)	(D)	(D)
More than 10 stockholders	farms	-	-	-	-	-	-	-	-
10 or less stockholders	farms	27	18	-	-	3	7	5	3
Other than family held	farms	9	6	-	-	-	2	1	3
	acres	(D)	(D)	-	-	-	(D)	(D)	(D)
More than 10 stockholders	farms	1	-	-	-	-	-	-	-
10 or less stockholders	farms	8	6	-	-	-	2	1	3
Other-cooperative, estate or trust, institutional, etc	farms	46	30	-	-	3	10	11	6
	acres	312,014	(D)	-	-	(D)	(D)	(D)	(D)
HIRED FARM LABOR									
Hired farm labor	farms	240	169	-	4	22	48	51	44
	workers	1,774	1,393	-	16	157	396	468	356
Workers by days worked:									
150 days or more	farms	105	74	-	3	7	24	25	15
	workers	393	289	-	6	27	80	122	54
Less than 150 days	farms	223	157	-	3	22	43	47	42
	workers	1,381	1,104	-	10	130	316	346	302
Migrant farm labor on farms with hired labor (see text)	farms	1	1	-	-	-	-	1	-
Migrant farm labor on farms reporting only contract labor (see text)	farms	-	-	-	-	-	-	-	-
FARMS BY SIZE									
1 to 9 acres		127	62	-	2	15	17	16	12
10 to 49 acres		129	70	1	-	15	23	19	12
50 to 69 acres		27	17	-	-	2	8	4	3
70 to 99 acres		32	20	-	-	-	7	7	6
100 to 139 acres		54	28	-	1	-	10	9	8
140 to 179 acres		49	34	-	1	2	9	5	17
180 to 219 acres		12	10	-	-	1	-	4	5
220 to 259 acres		19	10	-	-	-	4	4	2
260 to 499 acres		62	40	-	2	5	10	12	11
500 to 999 acres		41	35	-	1	5	11	10	8
1,000 to 1,999 acres		29	20	-	-	-	8	7	5
2,000 acres or more		28	24	-	-	2	6	10	6
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)									
Oilseed and grain farming (1111)		34	24	-	1	-	7	6	10
Vegetable and melon farming (1112)		58	47	-	1	11	15	14	6
Fruit and tree nut farming (1113)		3	2	-	-	-	-	-	2
Greenhouse, nursery, and floriculture production (1114)		88	51	-	1	5	13	15	17
Other crop farming (1119)		197	115	-	2	9	32	31	41
Tobacco farming (11191)		-	-	-	-	-	-	-	-
Cotton farming (11192)		-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)		197	115	-	2	9	32	31	41
Beef cattle ranching and farming (112111)		31	19	-	-	1	9	7	2
Cattle feedlots (112112)		8	6	-	-	-	1	2	3
Dairy cattle and milk production (11212)		15	14	1	-	2	5	3	3
Hog and pig farming (1122)		13	7	-	-	2	3	1	1
Poultry and egg production (1123)		14	6	-	-	3	2	1	-
Sheep and goat farming (1124)		11	7	-	-	3	1	2	1
Animal aquaculture and other animal production (1125, 1129)		137	72	-	2	11	25	25	9
LIVESTOCK									
Cattle and calves inventory	farms	113	81	1	-	7	31	25	17
	number	12,609	(D)	(D)	-	855	2,999	2,328	(D)
Farms with-									
1 to 9		43	22	-	-	2	10	6	4
10 to 49		38	31	-	-	2	11	11	7
50 to 99		10	8	1	-	1	2	1	3
100 to 199		12	11	-	-	1	4	4	2
200 to 499		5	5	-	-	-	2	2	1
500 or more		5	4	-	-	1	2	1	-
Cows and heifers that had calved	farms	103	75	1	-	7	28	22	17
	number	6,661	(D)	(D)	-	435	1,949	1,244	472
Beef cows	farms	86	61	-	-	6	20	19	16
	number	5,408	(D)	-	-	(D)	1,347	(D)	(D)
Farms with-									
1 to 9		40	23	-	-	3	7	4	9
10 to 49		33	28	-	-	2	10	11	5
50 to 99		6	5	-	-	-	1	2	2
100 to 199		2	1	-	-	-	-	1	-
200 to 499		3	3	-	-	1	1	1	-
500 or more		2	1	-	-	-	1	-	-

See footnote(s) at end of table.

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

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

Item		Other occupations						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS BY TYPE OF ORGANIZATION - Con.								
Corporation	farms	12	-	1	2	3	5	1
	acres	(D)	-	(D)	(D)	(D)	613	(D)
Family held	farms	9	-	1	1	2	4	1
	acres	1,015	-	(D)	(D)	(D)	(D)	(D)
More than 10 stockholders	farms	-	-	-	-	-	-	-
10 or less stockholders	farms	9	-	1	1	2	4	1
Other than family held	farms	3	-	-	1	1	1	-
	acres	(D)	-	-	(D)	(D)	(D)	-
More than 10 stockholders	farms	1	-	-	-	1	-	-
10 or less stockholders	farms	2	-	-	1	-	1	-
Other-cooperative, estate or trust, institutional, etc	farms	16	-	-	7	6	2	1
	acres	(D)	-	-	(D)	(D)	(D)	(D)
HIRED FARM LABOR								
Hired farm labor	farms	71	-	2	14	30	18	7
	workers	381	-	(D)	118	135	92	(D)
Workers by days worked:								
150 days or more	farms	31	-	-	8	14	8	1
	workers	104	-	-	39	(D)	16	(D)
Less than 150 days	farms	66	-	2	14	26	17	7
	workers	277	-	(D)	79	(D)	76	(D)
Migrant farm labor on farms with hired labor (see text)	farms	-	-	-	-	-	-	-
Migrant farm labor on farms reporting only contract labor (see text)	farms	-	-	-	-	-	-	-
FARMS BY SIZE								
1 to 9 acres		65	-	2	16	35	9	3
10 to 49 acres		59	-	2	12	25	11	9
50 to 69 acres		10	-	-	-	6	3	1
70 to 99 acres		12	-	-	1	2	4	5
100 to 139 acres		26	-	1	2	11	11	1
140 to 179 acres		15	-	1	-	5	3	6
180 to 219 acres		2	-	-	-	1	1	-
220 to 259 acres		9	-	-	2	2	4	1
260 to 499 acres		22	-	-	3	9	6	4
500 to 999 acres		6	-	-	1	2	-	3
1,000 to 1,999 acres		9	-	-	2	4	1	2
2,000 acres or more		4	-	-	-	3	-	1
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)								
Oilseed and grain farming (1111)		10	-	-	1	4	3	2
Vegetable and melon farming (1112)		11	-	-	1	5	3	2
Fruit and tree nut farming (1113)		1	-	-	-	-	1	-
Greenhouse, nursery, and floriculture production (1114)		37	-	1	9	15	8	4
Other crop farming (1119)		82	-	2	9	33	21	17
Tobacco farming (11191)		-	-	-	-	-	-	-
Cotton farming (11192)		-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)		82	-	2	9	33	21	17
Beef cattle ranching and farming (112111)		12	-	-	-	8	1	3
Cattle feedlots (112112)		2	-	-	-	2	-	-
Dairy cattle and milk production (11212)		1	-	-	-	1	-	-
Hog and pig farming (1122)		6	-	-	2	3	-	1
Poultry and egg production (1123)		8	-	-	2	3	2	1
Sheep and goat farming (1124)		4	-	1	-	1	2	-
Animal aquaculture and other animal production (1125, 1129)		65	-	2	15	30	12	6
LIVESTOCK								
Cattle and calves inventory	farms	32	-	-	3	19	4	6
	number	(D)	-	-	7	(D)	(D)	87
Farms with-								
1 to 9		21	-	-	3	13	2	3
10 to 49		7	-	-	-	2	2	3
50 to 99		2	-	-	-	2	-	-
100 to 199		1	-	-	-	1	-	-
200 to 499		-	-	-	-	-	-	-
500 or more		1	-	-	-	1	-	-
Cows and heifers that had calved	farms	28	-	-	2	17	4	5
	number	(D)	-	-	(D)	(D)	(D)	50
Beef cows	farms	25	-	-	2	15	3	5
	number	(D)	-	-	(D)	(D)	(D)	(D)
Farms with-								
1 to 9		17	-	-	2	11	1	3
10 to 49		5	-	-	-	1	2	2
50 to 99		1	-	-	-	1	-	-
100 to 199		1	-	-	-	1	-	-
200 to 499		-	-	-	-	-	-	-
500 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
LIVESTOCK - Con.									
Cattle and calves inventory - Con.									
Cows and heifers that had calved - Con.									
Milk cows	farms	31	24	1	-	2	12	5	4
	number	1,253	1,243	(D)	-	(D)	602	(D)	(D)
Farms with-									
1 to 4		16	9	-	-	-	5	2	2
5 to 9		3	3	-	-	1	1	1	-
10 to 49		3	3	1	-	-	1	-	1
50 to 99		3	3	-	-	-	3	-	-
100 to 199		5	5	-	-	1	1	2	1
200 to 499		1	1	-	-	-	1	-	-
500 or more		-	-	-	-	-	-	-	-
Other cattle (see text)	farms	90	71	1	-	7	24	23	16
	number	5,948	(D)	(D)	-	420	1,050	1,084	(D)
Cattle and calves sold	farms	83	65	1	-	4	24	20	16
	number	1,356	1,277	(D)	-	(D)	465	445	267
	$1,000	759	697	(D)	-	(D)	264	246	134
Calves weighing less than 500 pounds	farms	28	26	1	-	2	11	7	5
	number	472	(D)	(D)	-	(D)	226	136	51
Cattle, including calves weighing 500 pounds or more	farms	79	63	1	-	4	23	19	16
	number	884	(D)	(D)	-	(D)	239	309	216
Cattle on feed (see text)	farms	15	11	-	-	3	2	3	3
	number	207	199	-	-	12	(D)	10	(D)
Hogs and pigs inventory	farms	48	30	-	1	6	11	9	3
	number	1,201	720	-	(D)	341	158	186	(D)
Farms with-									
1 to 24		37	24	-	1	5	9	6	3
25 to 49		7	3	-	-	-	1	2	-
50 to 99		2	2	-	-	-	1	1	-
100 to 199		-	-	-	-	-	-	-	-
200 to 499		2	1	-	-	1	-	-	-
500 or more		-	-	-	-	-	-	-	-
Used or to be used for breeding	farms	32	21	-	-	4	10	6	1
	number	305	173	-	-	(D)	43	43	(D)
Other hogs and pigs	farms	38	23	-	1	5	6	8	3
	number	896	547	-	(D)	(D)	115	143	(D)
Hogs and pigs sold	farms	47	29	-	-	7	9	10	3
	number	2,002	(D)	-	-	978	82	312	(D)
	$1,000	205	176	-	-	113	(D)	34	(D)
Sheep and lambs of all ages inventory (see text)	farms	36	17	-	-	5	5	3	4
	number	530	(D)	-	-	58	73	(D)	(D)
Ewes 1 year old or older	farms	34	16	-	-	5	5	3	3
	number	257	(D)	-	-	24	45	(D)	(D)
Sheep and lambs sold	farms	16	8	-	-	2	2	3	1
	number	119	58	-	-	(D)	(D)	5	(D)
Horses and ponies inventory	farms	160	110	-	4	18	38	28	22
	number	1,922	994	-	32	173	266	358	165
Horses and ponies sold	farms	28	23	-	1	6	5	8	3
	number	53	46	-	(D)	16	7	19	(D)
Goats, All inventory	farms	26	16	-	1	5	5	4	1
	number	277	179	-	(D)	27	(D)	57	(D)
Goats sold	farms	13	7	-	-	2	3	2	-
	number	149	59	-	-	(D)	33	(D)	-
POULTRY									
Layers 20 weeks old and older inventory	farms	82	45	-	2	9	19	9	6
	number	2,872	1,498	-	(D)	447	431	441	(D)
Farms with-									
1 to 399		81	45	-	2	9	19	9	6
400 to 3,199		1	-	-	-	-	-	-	-
3,200 to 9,999		-	-	-	-	-	-	-	-
10,000 to 19,999		-	-	-	-	-	-	-	-
20,000 to 49,999		-	-	-	-	-	-	-	-
50,000 to 99,999		-	-	-	-	-	-	-	-
100,000 or more		-	-	-	-	-	-	-	-
Pullets for laying flock replacement inventory	farms	21	12	-	2	3	5	1	1
	number	570	336	-	(D)	140	108	(D)	(D)
Layers and pullets sold (see text)	farms	18	9	-	-	2	2	4	1
	number	6,514	(D)	-	-	(D)	(D)	322	(D)
Broilers and other meat-type chickens sold	farms	11	4	-	-	3	1	-	-
	number	4,262	(D)	-	-	(D)	(D)	-	-
Farms with-									
1 to 1,999		10	3	-	-	2	1	-	-
2,000 to 59,999		1	1	-	-	1	-	-	-
60,000 to 99,999		-	-	-	-	-	-	-	-
100,000 or more		-	-	-	-	-	-	-	-
Turkeys inventory	farms	15	7	-	-	3	2	1	1
	number	404	(D)	-	-	(D)	(D)	(D)	(D)

See footnote(s) at end of table.

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

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

Item		Other occupations						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LIVESTOCK - Con.								
Cattle and calves inventory - Con.								
Cows and heifers that had calved - Con.								
Milk cows	farms	7	-	-	1	3	1	2
	number	10	-	-	(D)	3	(D)	(D)
Farms with-								
1 to 4		7	-	-	1	3	1	2
5 to 9		-	-	-	-	-	-	-
10 to 49		-	-	-	-	-	-	-
50 to 99		-	-	-	-	-	-	-
100 to 199		-	-	-	-	-	-	-
200 to 499		-	-	-	-	-	-	-
500 or more		-	-	-	-	-	-	-
Other cattle (see text)	farms	19	-	-	2	10	2	5
	number	(D)	-	-	(D)	(D)	(D)	37
Cattle and calves sold	farms	18	-	-	-	11	3	4
	number	79	-	-	-	55	10	14
	$1,000	62	-	-	-	46	(D)	(D)
Calves weighing less than 500 pounds	farms	2	-	-	-	1	1	-
	number	(D)	-	-	-	(D)	(D)	-
Cattle, including calves weighing 500 pounds or more	farms	16	-	-	-	10	2	4
	number	(D)	-	-	-	(D)	(D)	14
Cattle on feed (see text)	farms	4	-	-	-	4	-	-
	number	8	-	-	-	8	-	-
Hogs and pigs inventory	farms	18	-	-	3	12	2	1
	number	481	-	-	(D)	(D)	(D)	(D)
Farms with-								
1 to 24		13	-	-	1	9	2	1
25 to 49		4	-	-	1	3	-	-
50 to 99		-	-	-	-	-	-	-
100 to 199		-	-	-	-	-	-	-
200 to 499		1	-	-	1	-	-	-
500 or more		-	-	-	-	-	-	-
Used or to be used for breeding	farms	11	-	-	3	7	-	1
	number	132	-	-	(D)	(D)	-	(D)
Other hogs and pigs	farms	15	-	-	2	10	2	1
	number	349	-	-	(D)	(D)	(D)	(D)
Hogs and pigs sold	farms	18	-	-	3	12	2	1
	number	(D)	-	-	(D)	319	(D)	(D)
	$1,000	29	-	-	(D)	16	(D)	(D)
Sheep and lambs of all ages inventory (see text)	farms	19	-	1	-	8	7	3
	number	(D)	-	(D)	-	(D)	125	28
Ewes 1 year old or older	farms	18	-	1	-	8	6	3
	number	(D)	-	(D)	-	37	66	(D)
Sheep and lambs sold	farms	8	-	-	1	3	3	1
	number	61	-	-	(D)	13	(D)	(D)
Horses and ponies inventory	farms	50	-	3	4	26	10	7
	number	928	-	14	25	788	65	36
Horses and ponies sold	farms	5	-	-	-	3	2	-
	number	7	-	-	-	(D)	(D)	-
Goats, All inventory	farms	10	-	1	-	6	1	2
	number	98	-	(D)	-	59	(D)	(D)
Goats sold	farms	6	-	1	-	4	-	1
	number	90	-	(D)	-	(D)	-	(D)
POULTRY								
Layers 20 weeks old and older inventory	farms	37	-	-	6	17	11	3
	number	1,374	-	-	238	526	534	76
Farms with-								
1 to 399		36	-	-	6	17	10	3
400 to 3,199		1	-	-	-	-	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	9	-	-	2	5	1	1
	number	234	-	-	(D)	143	(D)	(D)
Layers and pullets sold (see text)	farms	9	-	-	3	2	3	1
	number	(D)	-	-	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens sold	farms	7	-	-	1	4	1	1
	number	(D)	-	-	(D)	(D)	(D)	(D)
Farms with-								
1 to 1,999		7	-	-	1	4	1	1
2,000 to 59,999		-	-	-	-	-	-	-
60,000 to 99,999		-	-	-	-	-	-	-
100,000 or more		-	-	-	-	-	-	-
Turkeys inventory	farms	8	-	-	2	6	-	-
	number	(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
POULTRY - Con.								
Turkeys sold ..... farms	13	6	-	-	2	2	2	-
number	850	(D)	-	-	(D)	(D)	(D)	-
CROPS HARVESTED								
Barley for grain ..... farms	23	19	-	-	1	8	5	5
acres	3,672	3,533	-	-	(D)	1,385	(D)	1,908
bushels	143,679	137,469	-	-	(D)	59,123	(D)	70,596
Irrigated ..... farms	1	1	-	-	-	-	-	1
acres	(D)	(D)	-	-	-	-	-	(D)
Farms by acres harvested:								
1 to 24 acres	7	5	-	-	-	2	2	1
25 to 99 acres	8	7	-	-	1	2	3	1
100 to 249 acres	3	2	-	-	-	1	-	1
250 to 499 acres	3	3	-	-	-	3	-	-
500 acres or more	2	2	-	-	-	-	-	2
Oats for grain ..... farms	10	9	-	-	2	3	1	3
acres	1,107	(D)	-	-	(D)	(D)	(D)	(D)
bushels	46,033	(D)	-	-	(D)	(D)	(D)	(D)
Irrigated ..... farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	4	3	-	-	-	2	-	1
25 to 99 acres	3	3	-	-	1	-	1	1
100 to 249 acres	-	-	-	-	-	-	-	-
250 to 499 acres	3	3	-	-	1	1	-	1
500 acres or more	-	-	-	-	-	-	-	-
Potatoes ..... farms	68	56	-	1	9	17	16	13
acres	851	807	-	(D)	19	(D)	373	41
cwt	154,513	152,782	-	(D)	2,150	62,691	(D)	2,912
Irrigated ..... farms	30	22	-	-	3	8	7	4
acres	349	345	-	-	3	118	218	6
Farms by acres harvested:								
0.1 to 4.9 acres	47	37	-	-	8	8	9	12
5.0 to 24.9 acres	10	9	-	-	1	5	3	-
25.0 to 99.9 acres	9	8	-	-	-	4	3	1
100.0 to 249.9 acres	2	2	-	1	-	-	1	-
250.0 acres or more	-	-	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) ..... farms	255	167	-	3	12	49	54	49
acres	25,051	21,167	-	627	2,760	6,748	6,550	4,482
tons, dry	28,154	24,571	-	721	3,620	6,988	8,098	5,144
Irrigated ..... farms	13	10	-	-	-	4	2	4
acres	1,399	(D)	-	-	-	528	(D)	(D)
Farms by acres harvested:								
1 to 24 acres	66	30	-	-	2	9	9	10
25 to 99 acres	108	67	-	-	-	20	25	22
100 to 249 acres	55	45	-	2	4	13	13	13
250 to 499 acres	19	18	-	1	5	3	5	4
500 acres or more	7	7	-	-	1	4	2	-
Alfalfa hay ..... farms	3	1	-	-	-	1	-	-
acres	80	(D)	-	-	-	(D)	-	-
tons, dry	57	(D)	-	-	-	(D)	-	-
Irrigated ..... farms	1	-	-	-	-	-	-	-
acres	(D)	-	-	-	-	-	-	-
Other tame hay ..... farms	231	153	-	3	11	42	50	47
acres	21,229	17,670	-	527	1,983	5,092	5,857	4,211
tons, dry	24,182	20,911	-	672	3,144	5,435	6,894	4,766
Irrigated ..... farms	11	9	-	-	-	3	2	4
acres	(D)	1,056	-	-	-	(D)	(D)	248
Land used for vegetables (see text) ..... farms	55	42	-	-	10	11	13	8
acres	357	338	-	-	26	98	160	54
Irrigated ..... farms	27	23	-	-	7	8	5	3
acres	252	249	-	-	19	87	(D)	(D)
Farms by acres harvested:								
0.1 to 4.9 acres	42	30	-	-	8	7	8	7
5.0 to 24.9 acres	10	9	-	-	2	3	4	-
25.0 to 99.9 acres	3	3	-	-	-	1	1	1
100.0 to 249.9 acres	-	-	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-	-	-
Snap beans harvested for sale ..... farms	4	4	-	-	1	1	1	1
acres	(D)	(D)	-	-	(D)	(D)	(D)	(D)
Harvested for processing ..... farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Peas, green, harvested for sale ..... farms	13	10	-	-	3	2	2	3
acres	26	26	-	-	(Z)	(D)	(D)	(D)
Harvested for processing ..... farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Sweet corn harvested for sale ..... farms	1	1	-	-	-	-	-	1
acres	(D)	(D)	-	-	-	-	-	(D)
Harvested for processing ..... farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Tomatoes harvested for sale ..... farms	1	-	-	-	-	-	-	-
acres	(D)	-	-	-	-	-	-	-
Harvested for processing ..... farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-

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	7	-	-	1	5	1	-
	number	(D)	-	-	(D)	33	(D)	-
CROPS HARVESTED								
Barley for grain	farms	4	-	-	1	3	-	-
	acres	139	-	-	(D)	(D)	-	-
	bushels	6,210	-	-	(D)	(D)	-	-
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres		2	-	-	-	2	-	-
25 to 99 acres		1	-	-	-	1	-	-
100 to 249 acres		1	-	-	1	-	-	-
250 to 499 acres		-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-
Oats for grain	farms	1	-	-	-	1	-	-
	acres	(D)	-	-	-	(D)	-	-
	bushels	(D)	-	-	-	(D)	-	-
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres		1	-	-	-	1	-	-
25 to 99 acres		-	-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-
Potatoes	farms	12	-	-	2	4	4	2
	acres	44	-	-	(D)	8	(D)	(D)
	cwt	1,731	-	-	(D)	(D)	111	(D)
Irrigated	farms	8	-	-	1	2	4	1
	acres	4	-	-	(D)	(D)	3	(D)
Farms by acres harvested:								
0.1 to 4.9 acres		10	-	-	2	3	4	1
5.0 to 24.9 acres		1	-	-	-	1	-	-
25.0 to 99.9 acres		1	-	-	-	-	-	1
100.0 to 249.9 acres		-	-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	88	-	1	9	35	24	19
	acres	3,884	-	(D)	(D)	1,291	1,269	909
	tons, dry	3,583	-	(D)	(D)	1,129	1,213	(D)
Irrigated	farms	3	-	-	-	1	2	-
	acres	(D)	-	-	-	(D)	(D)	-
Farms by acres harvested:								
1 to 24 acres		36	-	-	4	17	6	9
25 to 99 acres		41	-	-	5	16	13	7
100 to 249 acres		10	-	1	-	2	5	2
250 to 499 acres		1	-	-	-	-	-	1
500 acres or more		-	-	-	-	-	-	-
Alfalfa hay	farms	2	-	-	-	1	1	-
	acres	(D)	-	-	-	(D)	(D)	-
	tons, dry	(D)	-	-	-	(D)	(D)	-
Irrigated	farms	1	-	-	-	-	1	-
	acres	(D)	-	-	-	-	(D)	-
Other tame hay	farms	78	-	1	7	33	20	17
	acres	3,559	-	(D)	(D)	1,154	1,204	815
	tons, dry	3,271	-	(D)	(D)	1,023	1,143	588
Irrigated	farms	2	-	-	-	1	1	-
	acres	(D)	-	-	-	(D)	(D)	-
Land used for vegetables (see text)	farms	13	-	-	3	5	4	1
	acres	19	-	-	(D)	10	(D)	(D)
Irrigated	farms	4	-	-	-	2	1	1
	acres	2	-	-	-	(D)	(D)	(D)
Farms by acres harvested:								
0.1 to 4.9 acres		12	-	-	3	4	4	1
5.0 to 24.9 acres		1	-	-	-	1	-	-
25.0 to 99.9 acres		-	-	-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-	-
Snap beans harvested for sale	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Harvested for processing	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Peas, green, harvested for sale	farms	3	-	-	1	1	1	-
	acres	(Z)	-	-	(D)	(D)	(D)	-
Harvested for processing	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Sweet corn harvested for sale	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Harvested for processing	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Tomatoes harvested for sale	farms	1	-	-	-	1	-	-
	acres	(D)	-	-	-	(D)	-	-
Harvested for processing	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-

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.									
Field and grass seed crops, All	farms	8	8	-	-	1	4	3	-
	acres	324	324	-	-	(D)	253	(D)	-
Irrigated	farms	4	4	-	-	1	2	1	-
	acres	65	65	-	-	(D)	(D)	(D)	-
All land in orchards	farms	10	8	-	-	3	1	2	2
	acres	16	(D)	-	-	3	(D)	(D)	(D)
Irrigated	farms	4	4	-	-	2	-	1	1
	acres	(D)	(D)	-	-	(D)	-	(D)	(D)
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		9	7	-	-	3	1	2	1
5.0 to 24.9 acres		1	1	-	-	-	-	-	1
25.0 to 99.9 acres		-	-	-	-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-	-	-
Apples	farms	9	7	-	-	3	1	1	2
	Bearing and nonbearing acres	13	(D)	-	-	2	(D)	(D)	(D)
Land in berries harvested for sale (see text)	farms	17	12	-	-	1	3	5	3
	acres	19	17	-	-	(D)	1	10	(D)
Irrigated	farms	6	5	-	-	1	1	1	2
	acres	7	(D)	-	-	(D)	(D)	(D)	(D)

See footnote(s) at end of table.

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

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

Item		Other occupations						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED - Con.								
Field and grass seed crops, All	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
All land in orchards	farms	2	-	-	-	1	1	-
	acres	(D)	-	-	-	(D)	(D)	-
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres		2	-	-	-	1	1	-
5.0 to 24.9 acres		-	-	-	-	-	-	-
25.0 to 99.9 acres		-	-	-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-	-
Apples	farms	2	-	-	-	1	1	-
	Bearing and nonbearing acres	(D)	-	-	-	(D)	(D)	-
Land in berries harvested for sale (see text)	farms	5	-	-	2	-	3	-
	acres	2	-	-	(D)	-	(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 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	609	431	92	86	373	236
percent	100.0	70.8	15.1	14.1	61.2	38.8
Land in farms . . . . . acres	900,715	193,920	153,649	553,146	684,530	216,185
Average size of farm . . . . . acres	1,479	450	1,670	6,432	1,835	916
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) . . . . . farms	609	431	92	86	373	236
$1,000	47,908	17,166	9,125	21,617	22,262	25,645
Average per farm . . . . . dollars	78,666	39,827	99,187	251,360	59,685	108,667
Farms by economic class:						
Less than $1,000 (see text)	102	88	7	7	59	43
$1,000 to $2,499	83	62	5	16	50	33
$2,500 to $4,999	59	47	8	4	38	21
$5,000 to $9,999	98	74	16	8	70	28
$10,000 to $24,999	98	66	17	15	65	33
$25,000 to $49,999	57	33	16	8	38	19
$50,000 to $99,999	39	24	8	7	15	24
$100,000 to $249,999	31	17	7	7	19	12
$250,000 to $499,999	26	14	6	6	13	13
$500,000 to $999,999	9	5	1	3	3	6
$1,000,000 or more	7	1	1	5	3	4
$1,000,000 to $2,499,999	4	1	-	3	2	2
$2,500,000 to $4,999,999	2	-	1	1	1	1
$5,000,000 or more	1	-	-	1	-	1
Total sales (see text) . . . . . farms	609	431	92	86	373	236
$1,000	46,143	15,727	(D)	(D)	21,402	24,740
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	23	11	9	3	16	7
$1,000	(D)	525	201	(D)	(D)	(D)
Sales of $50,000 or more . . . . . farms	3	2	1	-	1	2
$1,000	(D)	(D)	(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	86	61	16	9	55	31
$1,000	4,017	1,841	1,652	524	(D)	(D)
Sales of $50,000 or more . . . . . farms	14	6	6	2	9	5
$1,000	3,271	1,348	(D)	(D)	2,040	1,231
Fruits, tree nuts, and berries . . . . . farms	22	18	3	1	13	9
$1,000	(D)	29	(D)	(D)	(D)	15
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	111	97	11	3	54	57
$1,000	12,680	7,797	(D)	(D)	7,698	4,982
Sales of $50,000 or more . . . . . farms	33	28	3	2	15	18
$1,000	11,720	6,970	(D)	(D)	7,233	4,488
Cut Christmas trees and short-rotation woody crops . . . . . farms	2	2	-	-	1	1
$1,000	(D)	(D)	-	-	(D)	(D)
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Other crops and hay (see text) . . . . . farms	198	134	53	11	126	72
$1,000	3,057	1,731	1,058	268	(D)	(D)
Sales of $50,000 or more . . . . . farms	13	8	3	2	8	5
$1,000	1,114	628	(D)	(D)	649	465
Cattle and calves . . . . . farms	83	51	27	5	54	29
$1,000	759	345	367	47	513	246
Sales of $50,000 or more . . . . . farms	3	2	1	-	2	1
$1,000	200	(D)	(D)	-	(D)	(D)
Milk and other dairy products from cows . . . . . farms	18	13	5	-	11	7
$1,000	3,246	(D)	(D)	-	1,651	1,595
Sales of $50,000 or more . . . . . farms	11	7	4	-	7	4
$1,000	3,155	(D)	(D)	-	1,578	1,577
Hogs and pigs . . . . . farms	47	33	12	2	27	20
$1,000	205	(D)	105	(D)	(D)	(D)
Sales of $50,000 or more . . . . . farms	1	-	1	-	-	1
$1,000	(D)	-	(D)	-	-	(D)
Sheep, goats, and their products . . . . . farms	36	30	5	1	19	17
$1,000	29	26	(D)	(D)	16	13
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys . . . . . farms	29	23	6	-	16	13
$1,000	111	76	36	-	70	41
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Poultry and eggs . . . . . farms	47	35	10	2	21	26
$1,000	104	(D)	7	(D)	84	20
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 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	47	5	2	40	24	23
	$1,000	20,807	(D)	(D)	(D)	6,172	14,635
Sales of $50,000 or more	farms	22	1	-	21	8	14
	$1,000	20,527	(D)	-	(D)	6,004	14,523
Other animals and other animal products (see text)	farms	59	32	8	19	33	26
	$1,000	339	108	92	139	169	171
Sales of $50,000 or more	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Government payments	farms	72	56	14	2	43	29
	$1,000	1,765	1,438	(D)	(D)	860	905
Value of -							
Certified organically produced commodities (see text)	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Landlord's share of total sales (see text)	farms	13	-	10	3	7	6
	$1,000	29	-	(D)	(D)	(D)	(D)
Agricultural products sold directly to individuals for human consumption (see text)	farms	110	72	24	14	51	59
	$1,000	829	421	204	204	397	432
FARM PRODUCTION EXPENSES [2]							
Total farm production expenses	farms	609	431	92	86	373	236
	$1,000	39,123	14,166	7,222	17,736	16,635	22,488
Average per farm	dollars	64,242	32,867	78,495	206,235	44,598	95,289
Fertilizer, lime, and soil conditioners purchased	farms	331	239	71	21	188	143
	$1,000	1,535	717	668	150	914	621
Farms with expenses of-							
$1 to $4,999		253	206	35	12	141	112
$5,000 to $24,999		66	28	29	9	40	26
$25,000 to $49,999		10	5	5	-	6	4
$50,000 or more		2	-	2	-	1	1
Chemicals purchased	farms	127	87	25	15	64	63
	$1,000	187	87	47	53	87	100
Farms with expenses of-							
$1 to $4,999		115	83	22	10	59	56
$5,000 to $24,999		12	4	3	5	5	7
$25,000 to $49,999		-	-	-	-	-	-
$50,000 or more		-	-	-	-	-	-
Seeds, plants, vines, and trees	farms	199	153	32	14	106	93
	$1,000	2,176	1,133	783	259	1,121	1,054
Farms with expenses of-							
$1 to $999		105	86	15	4	54	51
$1,000 to $4,999		55	40	11	4	34	21
$5,000 to $24,999		24	15	5	4	12	12
$25,000 to $49,999		8	8	-	-	4	4
$50,000 or more		7	4	1	2	2	5
Livestock and poultry purchased	farms	117	81	22	14	58	59
	$1,000	569	161	(D)	(D)	130	438
Farms with expenses of-							
$1 to $4,999		102	73	19	10	52	50
$5,000 to $24,999		13	7	2	4	5	8
$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	51	34	15	2	27	24
	$1,000	432	(D)	(D)	(D)	54	378
Other livestock and poultry purchased	farms	80	59	9	12	37	43
	$1,000	137	(D)	16	(D)	76	60
Feed purchased	farms	293	208	51	34	168	125
	$1,000	4,078	1,549	488	2,041	1,342	2,736
Farms with expenses of-							
$1 to $4,999		225	169	40	16	136	89
$5,000 to $24,999		44	31	7	6	21	23
$25,000 to $99,999		12	2	3	7	8	4
$100,000 to $249,999		7	6	1	-	2	5
$250,000 or more		5	-	-	5	1	4
Gasoline, fuels, and oils	farms	568	393	91	84	351	217
	$1,000	2,125	1,006	464	655	1,052	1,073
Farms with expenses of-							
$1 to $4,999		483	352	70	61	311	172
$5,000 to $24,999		68	35	18	15	33	35
$25,000 to $49,999		10	4	1	5	4	6
$50,000 or more		7	2	2	3	3	4

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	442	307	73	62	270	172
$1,000	1,517	702	190	625	543	974
Farms with expenses of-						
$1 to $999	228	171	30	27	154	74
$1,000 to $4,999	152	107	30	15	90	62
$5,000 to $24,999	52	27	13	12	24	28
$25,000 to $49,999	3	-	-	3	1	2
$50,000 or more	7	2	-	5	1	6
Supplies, repairs, and maintenance . . . farms	554	386	88	80	335	219
$1,000	4,089	1,857	648	1,583	2,057	2,032
Farms with expenses of-						
$1 to $4,999	412	313	57	42	263	149
$5,000 to $24,999	107	59	24	24	59	48
$25,000 to $49,999	15	6	5	4	3	12
$50,000 or more	20	8	2	10	10	10
Hired farm labor . . . farms	240	143	46	51	144	96
$1,000	13,427	3,644	1,971	7,812	6,093	7,334
Farms with expenses of-						
$1 to $4,999	120	82	25	13	75	45
$5,000 to $24,999	54	32	12	10	37	17
$25,000 to $99,999	33	22	6	5	17	16
$100,000 to $249,999	17	4	2	11	10	7
$250,000 or more	16	3	1	12	5	11
Contract labor . . . farms	95	59	16	20	50	45
$1,000	926	293	70	563	242	684
Farms with expenses of-						
$1 to $999	30	23	4	3	20	10
$1,000 to $4,999	37	25	6	6	21	16
$5,000 to $24,999	19	8	6	5	5	14
$25,000 to $49,999	5	2	-	3	4	1
$50,000 or more	4	1	-	3	-	4
Customwork and custom hauling . . . farms	65	45	17	3	35	30
$1,000	151	(D)	72	(D)	68	82
Farms with expenses of-						
$1 to $999	31	26	3	2	20	11
$1,000 to $4,999	26	16	10	-	14	12
$5,000 to $24,999	8	3	4	1	1	7
$25,000 to $49,999	-	-	-	-	-	-
$50,000 or more	-	-	-	-	-	-
Cash rent for land, buildings, and grazing fees . . . farms	123	26	43	54	85	38
$1,000	397	24	97	276	179	217
Farms with expenses of-						
$1 to $4,999	101	25	37	39	75	26
$5,000 to $9,999	10	1	4	5	5	5
$10,000 to $24,999	10	-	2	8	5	5
$25,000 or more	2	-	-	2	-	2
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . farms	63	42	10	11	38	25
$1,000	244	(D)	(D)	(D)	146	98
Farms with expenses of-						
$1 to $999	38	29	3	6	24	14
$1,000 to $4,999	18	10	6	2	11	7
$5,000 to $24,999	4	2	1	1	1	3
$25,000 to $49,999	-	-	-	-	-	-
$50,000 or more	3	1	-	2	2	1
Interest expense . . . farms	198	139	43	16	121	77
$1,000	2,892	(D)	236	(D)	474	2,418
Farms with expenses of-						
$1 to $4,999	144	106	30	8	94	50
$5,000 to $24,999	44	28	11	5	24	20
$25,000 to $99,999	8	5	2	1	3	5
$100,000 or more	2	-	-	2	-	2
Secured by real estate . . . farms	100	74	26	-	53	47
$1,000	657	522	134	-	(D)	(D)
Farms with expenses of-						
$1 to $999	15	9	6	-	11	4
$1,000 to $4,999	44	34	10	-	24	20
$5,000 to $24,999	37	27	10	-	17	20
$25,000 to $49,999	3	3	-	-	1	2
$50,000 or more	1	1	-	-	-	1
Not secured by real estate . . . farms	127	83	28	16	83	44
$1,000	2,235	(D)	102	(D)	(D)	(D)
Farms with expenses of-						
$1 to $999	65	50	11	4	50	15
$1,000 to $4,999	41	26	11	4	23	18
$5,000 to $24,999	16	6	5	5	8	8
$25,000 to $49,999	2	-	1	1	1	1
$50,000 or more	3	1	-	2	1	2
Property taxes paid . . . farms	466	378	80	8	283	183
$1,000	968	764	191	14	563	405
Farms with expenses of-						
$1 to $4,999	427	351	69	7	261	166
$5,000 to $9,999	36	24	11	1	20	16
$10,000 to $24,999	3	3	-	-	2	1
$25,000 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
FARM PRODUCTION EXPENSES [2] - Con.						
Total farm production expenses - Con.						
All other production expenses (see text) . . . farms	362	247	58	57	215	147
$1,000	3,843	1,355	902	1,586	1,623	2,221
Farms with expenses of-						
$1 to $4,999	270	198	40	32	175	95
$5,000 to $24,999	65	40	13	12	34	31
$25,000 to $49,999	9	4	2	3	1	8
$50,000 to $99,999	8	3	1	4	2	6
$100,000 or more	10	2	2	6	3	7
Production expenses paid by landlords [3] . . . farms	5	-	1	4	3	2
$1,000	39	-	(D)	(D)	(D)	(D)
Depreciation expenses claimed (see text) . . . farms	256	180	48	28	152	104
$1,000	6,230	2,533	637	3,060	2,374	3,855
NET CASH FARM INCOME (SEE TEXT) [2]						
Net cash farm income of operations (see text) . . . farms	609	431	92	86	373	236
$1,000	10,511	3,477	2,082	4,953	5,978	4,533
Average per farm . . . dollars	17,260	8,067	22,628	57,588	16,028	19,207
Farms with net gains [4] . . . number	285	195	49	41	178	107
Average net gain . . . dollars	63,224	34,143	60,564	204,710	52,017	81,867
Gain of-						
Less than $1,000	21	18	-	3	12	9
$1,000 to $4,999	74	54	14	6	48	26
$5,000 to $9,999	45	30	8	7	31	14
$10,000 to $24,999	62	39	11	12	42	20
$25,000 to $49,999	29	24	4	1	16	13
$50,000 or more	54	30	12	12	29	25
Farms with net losses . . . number	324	236	43	45	195	129
Average net loss . . . dollars	23,171	13,479	20,603	76,457	16,824	32,767
Loss of-						
Less than $1,000	37	27	6	4	27	10
$1,000 to $4,999	119	95	14	10	82	37
$5,000 to $9,999	66	53	9	4	31	35
$10,000 to $24,999	56	41	7	8	30	26
$25,000 to $49,999	16	9	4	3	9	7
$50,000 or more	30	11	3	16	16	14
Net cash farm income of operators (see text) . . . farms	609	431	92	86	373	236
$1,000	10,521	3,477	2,060	4,985	5,999	4,522
Average per farm . . . dollars	17,277	8,067	22,388	57,963	16,084	19,161
Operators reporting net gains [4] . . . farms	286	195	49	42	179	107
Average net gain . . . dollars	62,955	34,143	60,248	199,883	51,663	81,846
Gain of-						
Less than $1,000	22	18	-	4	13	9
$1,000 to $4,999	74	54	14	6	48	26
$5,000 to $9,999	46	30	9	7	32	14
$10,000 to $24,999	61	39	10	12	41	20
$25,000 to $49,999	29	24	4	1	16	13
$50,000 or more	54	30	12	12	29	25
Operators reporting net losses . . . farms	323	236	43	44	194	129
Average net loss . . . dollars	23,169	13,479	20,755	77,506	16,743	32,833
Loss of-						
Less than $1,000	36	27	6	3	26	10
$1,000 to $4,999	119	95	14	10	82	37
$5,000 to $9,999	65	53	8	4	31	34
$10,000 to $24,999	57	41	8	8	30	27
$25,000 to $49,999	16	9	4	3	9	7
$50,000 or more	30	11	3	16	16	14
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total . . . farms	1	-	1	-	1	-
$1,000	(D)	-	(D)	-	(D)	-
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources, gross before taxes and expenses (see text) . . . farms	100	62	28	10	54	46
$1,000	1,727	477	178	1,072	351	1,376
Customwork and other agricultural services . . . farms	40	21	14	5	24	16
$1,000	735	(D)	31	(D)	67	668
Gross cash rent or share payments . . . farms	16	11	4	1	6	10
$1,000	65	34	(D)	(D)	13	52
Sales of forest products, excluding Christmas trees and maple products . . . farms	18	13	5	-	10	8
$1,000	44	(D)	(D)	-	(D)	(D)
Recreational services (see text) . . . farms	13	7	5	1	7	6
$1,000	195	71	(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	7	3	3	1	6	1
	$1,000	2	(D)	(D)	(D)	(D)	(D)
Other farm-related income sources (see text)	farms	36	25	8	3	16	20
	$1,000	686	(D)	(D)	(D)	131	554
LAND USE							
Total cropland	farms	479	367	86	26	295	184
	acres	98,131	69,479	24,095	4,557	61,126	37,005
Harvested cropland	farms	393	286	83	24	241	152
	acres	31,824	16,538	12,684	2,602	20,214	11,610
Farms by acres harvested:							
1 to 49 acres		245	205	28	12	143	102
50 to 99 acres		59	39	17	3	41	18
100 to 199 acres		44	19	19	6	28	16
200 to 499 acres		32	19	12	1	21	11
500 to 999 acres		12	3	7	2	7	5
1,000 to 1,999 acres		1	1	-	-	1	-
2,000 acres or more		-	-	-	-	-	-
Cropland-							
For pasture or grazing only	farms	134	93	39	2	69	65
	acres	8,917	(D)	4,202	(D)	5,950	2,967
On which all crops failed	farms	64	43	18	3	41	23
	acres	3,821	(D)	(D)	(D)	2,562	1,259
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	156	125	24	7	99	57
	acres	48,851	42,506	5,185	1,160	29,053	19,798
In cultivated summer fallow	farms	36	25	10	1	20	16
	acres	4,718	3,761	(D)	(D)	3,347	1,371
Total woodland	farms	332	262	63	7	199	133
	acres	42,244	30,247	10,854	1,143	30,721	11,523
Woodland pastured	farms	103	74	26	3	64	39
	acres	5,820	3,950	(D)	(D)	4,306	1,514
Woodland not pastured	farms	281	227	50	4	168	113
	acres	36,424	26,297	(D)	(D)	26,415	10,009
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	130	82	25	23	82	48
	acres	730,478	84,207	100,336	545,935	578,130	152,348
Land in house lots, ponds, roads, wasteland, etc.	farms	445	318	74	53	258	187
	acres	29,862	9,987	18,364	1,511	14,553	15,309
Irrigated land	farms	150	118	21	11	75	75
	acres	2,742	1,229	1,159	354	556	2,186
Harvested cropland	farms	142	113	19	10	71	71
	acres	(D)	(D)	1,142	(D)	(D)	(D)
Pastureland and other land	farms	11	6	3	2	4	7
	acres	(D)	(D)	17	(D)	(D)	(D)
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES							
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	35	31	3	1	22	13
	acres	29,175	26,983	(D)	(D)	15,949	13,226
Land used to raise certified organically produced crops (see text)	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Land enrolled in Federal or other crop insurance programs (see text)	farms	26	20	6	-	10	16
	acres	5,741	3,951	1,790	-	2,629	3,112
VALUE OF LAND AND BUILDINGS [2]							
Estimated market value of land and buildings	farms	609	431	92	86	373	236
	$1,000	330,816	161,364	70,879	98,574	197,916	132,900
Average per farm	dollars	543,213	374,394	770,420	1,146,207	530,606	563,138
Average per acre	dollars	367	832	461	178	289	615
Farms by value group:							
$1 to $49,999		72	47	3	22	48	24
$50,000 to $99,999		48	38	3	7	31	17
$100,000 to $199,999		152	115	19	18	86	66
$200,000 to $499,999		193	152	32	9	125	68
$500,000 to $999,999		66	45	13	8	38	28
$1,000,000 to $1,999,999		51	27	15	9	29	22
$2,000,000 to $4,999,999		17	4	5	8	10	7
$5,000,000 to $9,999,999		8	3	2	3	5	3
$10,000,000 or more		2	-	-	2	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
VALUE OF MACHINERY AND EQUIPMENT [2]						
Estimated market value of all machinery and equipment . . farms	583	408	90	85	355	228
$1,000	41,853	19,522	7,752	14,580	20,884	20,970
Farms by value group:						
$1 to $4,999	49	46	-	3	31	18
$5,000 to $9,999	64	49	4	11	40	24
$10,000 to $19,999	80	60	12	8	49	31
$20,000 to $49,999	170	128	22	20	110	60
$50,000 to $99,999	110	71	25	14	59	51
$100,000 to $199,999	60	34	18	8	42	18
$200,000 to $499,999	45	19	9	17	23	22
$500,000 or more	5	1	-	4	1	4
SELECTED MACHINERY AND EQUIPMENT [2]						
Tractors . . farms	466	332	85	49	289	177
number	1,091	703	286	102	650	441
Less than 40 horsepower (PTO) . . farms	314	226	58	30	192	122
number	453	314	98	41	273	180
40 to 99 horsepower (PTO) . . farms	271	180	68	23	162	109
number	457	278	139	40	263	194
100 horsepower (PTO) or more . . farms	114	69	30	15	79	35
number	181	111	49	21	114	67
Grain and bean combines . . farms	32	19	12	1	21	11
number	37	(D)	(D)	(D)	(D)	(D)
Cotton pickers and strippers . . farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . farms	13	8	5	-	8	5
number	17	12	5	-	(D)	(D)
Hay balers . . farms	242	158	70	14	151	91
number	304	(D)	95	(D)	189	115
FERTILIZERS AND CHEMICALS [2]						
Commercial fertilizer, lime, and soil conditioners . . farms	291	202	69	20	158	133
acres treated	27,256	13,275	11,295	2,686	15,845	11,411
Manure . . farms	70	48	17	5	36	34
acres treated	1,547	(D)	740	(D)	864	683
Acres treated with chemicals to control-						
Insects . . farms	28	21	6	1	15	13
acres	495	(D)	264	(D)	298	197
Weeds, grass, or brush . . farms	64	42	17	5	30	34
acres	6,294	3,516	2,496	282	3,242	3,052
Nematodes . . farms	2	2	-	-	1	1
acres	(D)	(D)	-	-	(D)	(D)
Diseases in crops and orchards . . farms	1	1	-	-	-	1
acres	(D)	(D)	-	-	-	(D)
Chemicals used to control growth, thin fruit, or defoliate . . farms	2	1	1	-	-	2
acres on which used	(D)	(D)	(D)	-	-	(D)
TENURE						
Full owners . . farms	431	431	-	-	270	161
Part owners . . farms	92	-	92	-	50	42
Tenants . . farms	86	-	-	86	53	33
OWNED AND RENTED LAND						
Land owned . . farms	523	431	92	-	320	203
acres	219,394	(D)	(D)	-	167,210	52,184
Owned land in farms . . farms	523	431	92	-	320	203
acres	215,544	193,920	21,624	-	166,211	49,333
Land rented or leased from others . . farms	178	-	92	86	103	75
acres	685,398	-	132,217	553,181	518,476	166,922
Rented or leased land in farms . . farms	178	-	92	86	103	75
acres	685,171	-	132,025	553,146	518,319	166,852
Land rented or leased to others . . farms	23	16	6	1	10	13
acres	4,077	(D)	(D)	(D)	1,156	2,921
NUMBER OF OPERATORS						
Total operators . . number	912	628	143	141	373	539
Farms by number of operators:						
1 operator	373	270	50	53	373	-
2 operators	200	142	35	23	-	200
3 operators	21	9	6	6	-	21
4 operators	6	6	-	-	-	6
5 or more operators	9	4	1	4	-	9
Total women operators . . number	312	235	49	28	68	244
Farms by number of women operators:						
1 operator	249	190	39	20	68	181
2 operators	22	15	3	4	-	22
3 operators	5	5	-	-	-	5
4 operators	1	-	1	-	-	1
5 or more operators	-	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item	Total	Tenure of principal operator			Operators on farm	
		Full owners	Part owners	Tenants	One operator	More than one operator
PRINCIPAL OPERATOR CHARACTERISTICS						
Sex of operator:						
Male	492	330	84	78	305	187
Female	117	101	8	8	68	49
Primary occupation:						
Farming	370	252	70	48	233	137
Other	239	179	22	38	140	99
Place of residence:						
On farm operated	462	342	79	41	269	193
Not on farm operated	147	89	13	45	104	43
Days worked off farm:						
None	272	190	45	37	167	105
Any	337	241	47	49	206	131
1 to 49 days	48	31	9	8	29	19
50 to 99 days	38	26	5	7	18	20
100 to 199 days	79	53	10	16	44	35
200 days or more	172	131	23	18	115	57
Years on present farm:						
2 years or less	17	13	1	3	10	7
3 or 4 years	46	32	7	7	26	20
5 to 9 years	112	83	13	16	62	50
10 years or more	434	303	71	60	275	159
Average years on present farm	18.2	18.1	21.2	15.5	19.1	16.8
Age group:						
Under 25 years	1	1	-	-	1	-
25 to 34 years	13	9	3	1	5	8
35 to 44 years	86	55	13	18	47	39
45 to 49 years	122	91	14	17	70	52
50 to 54 years	96	59	15	22	62	34
55 to 59 years	84	61	13	10	56	28
60 to 64 years	76	57	12	7	41	35
65 to 69 years	48	27	12	9	34	14
70 years and over	83	71	10	2	57	26
Average age	55.2	55.9	55.4	51.5	56.2	53.7
Spanish, Hispanic, or Latino origin (see text)	8	5	2	1	6	2
Race:						
White	572	418	89	65	341	231
Black or African American	1	1	-	-	1	-
American Indian or Alaska Native	32	9	3	20	29	3
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-
Asian	2	1	-	1	1	1
More than one race reported	2	2	-	-	1	1
Operators living on an American Indian reservation	-	-	-	-	-	-
Farms by number of persons living in operator's household:						
1 person	105	72	22	11	94	11
2 people	252	186	34	32	143	109
3 people	92	65	15	12	47	45
4 people	85	52	8	25	49	36
5 or more people	75	56	13	6	40	35
Percent of operator's total household income from farming:						
Less than 25 percent	335	253	45	37	207	128
25 to 49 percent	58	43	7	8	34	24
50 to 74 percent	71	52	11	8	49	22
75 to 99 percent	51	37	11	3	35	16
100 percent	50	32	14	4	26	24
Operator is a hired manager ... farms	44	14	4	26	22	22
acres	524,235	(D)	3,420	(D)	517,541	6,694
Farms with-						
Computer for farm business	380	261	64	55	193	187
Internet access	404	281	69	54	211	193
Farms by number of households sharing in net income of farm:						
1 household	509	381	81	47	335	174
2 households	45	29	6	10	11	34
3 households	5	3	-	2	3	2
4 households	4	3	1	-	2	2
5 households or more	2	1	-	1	-	2
FARMS BY TYPE OF ORGANIZATION						
Family or individual ... farms	497	371	81	45	320	177
acres	275,099	(D)	(D)	(D)	(D)	(D)
Partnership ... farms	30	21	5	4	6	24
acres	34,647	(D)	(D)	(D)	1,047	33,600
Registered under state law ... farms	20	14	4	2	4	16
acres	31,017	(D)	(D)	(D)	(D)	(D)

See footnote(s) at end of table.

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

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

Item		Total	Tenure of principal operator			Operators on farm	
			Full owners	Part owners	Tenants	One operator	More than one operator
FARMS BY TYPE OF ORGANIZATION - Con.							
Corporation	farms	36	22	3	11	17	19
	acres	278,955	(D)	(D)	(D)	(D)	(D)
Family held	farms	27	18	3	6	13	14
	acres	(D)	10,778	(D)	(D)	2,734	(D)
More than 10 stockholders	farms	-	-	-	-	-	-
10 or less stockholders	farms	27	18	3	6	13	14
Other than family held	farms	9	4	-	5	4	5
	acres	(D)	(D)	-	(D)	(D)	(D)
More than 10 stockholders	farms	1	-	-	1	1	-
10 or less stockholders	farms	8	4	-	4	3	5
Other-cooperative, estate or trust, institutional, etc	farms	46	17	3	26	30	16
	acres	312,014	(D)	(D)	(D)	(D)	(D)
HIRED FARM LABOR							
Hired farm labor	farms	240	143	46	51	144	96
	workers	1,774	886	365	523	852	922
Workers by days worked:							
150 days or more	farms	105	57	16	32	59	46
	workers	393	181	46	166	190	203
Less than 150 days	farms	223	133	41	49	135	88
	workers	1,381	705	319	357	662	719
Migrant farm labor on farms with hired labor (see text)	farms	1	-	1	-	1	-
Migrant farm labor on farms reporting only contract labor (see text)	farms	-	-	-	-	-	-
FARMS BY SIZE							
1 to 9 acres		127	94	4	29	69	58
10 to 49 acres		129	96	10	23	73	56
50 to 69 acres		27	21	5	1	15	12
70 to 99 acres		32	26	5	1	19	13
100 to 139 acres		54	35	12	7	34	20
140 to 179 acres		49	40	5	4	33	16
180 to 219 acres		12	7	5	-	5	7
220 to 259 acres		19	14	4	1	13	6
260 to 499 acres		62	45	15	2	41	21
500 to 999 acres		41	26	12	3	32	9
1,000 to 1,999 acres		29	13	6	10	24	5
2,000 acres or more		28	14	9	5	15	13
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)							
Oilseed and grain farming (1111)		34	27	6	1	23	11
Vegetable and melon farming (1112)		58	37	12	9	38	20
Fruit and tree nut farming (1113)		3	3	-	-	3	-
Greenhouse, nursery, and floriculture production (1114)		88	80	5	3	44	44
Other crop farming (1119)		197	147	40	10	133	64
Tobacco farming (11191)		-	-	-	-	-	-
Cotton farming (11192)		-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)		197	147	40	10	133	64
Beef cattle ranching and farming (112111)		31	22	6	3	24	7
Cattle feedlots (112112)		8	4	3	1	4	4
Dairy cattle and milk production (11212)		15	11	4	-	9	6
Hog and pig farming (1122)		13	11	2	-	8	5
Poultry and egg production (1123)		14	12	2	-	7	7
Sheep and goat farming (1124)		11	11	-	-	7	4
Animal aquaculture and other animal production (1125, 1129)		137	66	12	59	73	64
LIVESTOCK							
Cattle and calves inventory	farms	113	73	34	6	73	40
	number	12,609	(D)	2,475	(D)	9,395	3,214
Farms with-							
1 to 9		43	35	8	-	22	21
10 to 49		38	22	13	3	31	7
50 to 99		10	7	3	-	7	3
100 to 199		12	4	7	1	7	5
200 to 499		5	3	2	-	3	2
500 or more		5	2	1	2	3	2
Cows and heifers that had calved	farms	103	64	33	6	67	36
	number	6,661	(D)	1,281	(D)	4,886	1,775
Beef cows	farms	86	51	29	6	57	29
	number	5,408	(D)	910	(D)	4,125	1,283
Farms with-							
1 to 9		40	27	13	-	23	17
10 to 49		33	19	11	3	27	6
50 to 99		6	2	3	1	3	3
100 to 199		2	1	1	-	1	1
200 to 499		3	1	1	1	1	2
500 or more		2	1	-	1	2	-

See footnote(s) at end of table.

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

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

Item	Total	Tenure of principal operator			Operators on farm	
		Full owners	Part owners	Tenants	One operator	More than one operator
LIVESTOCK - Con.						
Cattle and calves inventory - Con.						
Cows and heifers that had calved - Con.						
Milk cows . . . farms	31	21	10	-	20	11
number	1,253	882	371	-	761	492
Farms with-						
1 to 4	16	11	5	-	10	6
5 to 9	3	3	-	-	2	1
10 to 49	3	1	2	-	3	-
50 to 99	3	2	1	-	2	1
100 to 199	5	3	2	-	2	3
200 to 499	1	1	-	-	1	-
500 or more	-	-	-	-	-	-
Other cattle (see text) . . . farms	90	56	30	4	58	32
number	5,948	(D)	1,194	(D)	4,509	1,439
Cattle and calves sold . . . farms	83	51	27	5	54	29
number	1,356	658	637	61	848	508
$1,000	759	345	367	47	513	246
Calves weighing less than 500 pounds . . . farms	28	16	10	2	18	10
number	472	(D)	121	(D)	320	152
Cattle, including calves weighing 500 pounds or more . . . farms	79	48	26	5	52	27
number	884	(D)	516	(D)	528	356
Cattle on feed (see text) . . . farms	15	6	8	1	6	9
number	207	31	(D)	(D)	86	121
Hogs and pigs inventory . . . farms	48	35	10	3	28	20
number	1,201	383	799	19	647	554
Farms with-						
1 to 24	37	30	4	3	22	15
25 to 49	7	5	2	-	4	3
50 to 99	2	-	2	-	1	1
100 to 199	-	-	-	-	-	-
200 to 499	2	-	2	-	1	1
500 or more	-	-	-	-	-	-
Used or to be used for breeding . . . farms	32	23	8	1	19	13
number	305	(D)	175	(D)	189	116
Other hogs and pigs . . . farms	38	26	10	2	22	16
number	896	(D)	624	(D)	458	438
Hogs and pigs sold . . . farms	47	33	12	2	27	20
number	2,002	(D)	1,076	(D)	744	1,258
$1,000	205	(D)	105	(D)	(D)	(D)
Sheep and lambs of all ages inventory (see text) . . . farms	36	30	6	-	25	11
number	530	492	38	-	(D)	(D)
Ewes 1 year old or older . . . farms	34	30	4	-	24	10
number	257	247	10	-	(D)	(D)
Sheep and lambs sold . . . farms	16	14	1	1	10	6
number	119	(D)	(D)	(D)	(D)	(D)
Horses and ponies inventory . . . farms	160	119	33	8	99	61
number	1,922	980	(D)	(D)	1,464	458
Horses and ponies sold . . . farms	28	22	6	-	16	12
number	53	41	12	-	34	19
Goats, All inventory . . . farms	26	23	3	-	16	10
number	277	254	23	-	149	128
Goats sold . . . farms	13	12	1	-	6	7
number	149	(D)	(D)	-	47	102
POULTRY						
Layers 20 weeks old and older inventory . . . farms	82	68	12	2	47	35
number	2,872	2,464	(D)	(D)	1,485	1,387
Farms with-						
1 to 399	81	67	12	2	47	34
400 to 3,199	1	1	-	-	-	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	21	15	5	1	7	14
number	570	410	(D)	(D)	189	381
Layers and pullets sold (see text) . . . farms	18	15	2	1	8	10
number	6,514	6,304	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens sold . . . farms	11	9	2	-	5	6
number	4,262	(D)	(D)	-	(D)	(D)
Farms with-						
1 to 1,999	10	8	2	-	4	6
2,000 to 59,999	1	1	-	-	1	-
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Turkeys inventory . . . farms	15	13	2	-	5	10
number	404	(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
POULTRY - Con.							
Turkeys sold	farms	13	12	1	-	5	8
	number	850	(D)	(D)	-	781	69
CROPS HARVESTED							
Barley for grain	farms	23	11	11	1	16	7
	acres	3,672	(D)	1,871	(D)	1,934	1,738
	bushels	143,679	(D)	72,698	(D)	67,412	76,267
Irrigated	farms	1	-	-	1	-	1
	acres	(D)	-	-	(D)	-	(D)
Farms by acres harvested:							
1 to 24 acres		7	2	4	1	6	1
25 to 99 acres		8	5	3	-	5	3
100 to 249 acres		3	2	1	-	2	1
250 to 499 acres		3	1	2	-	2	1
500 acres or more		2	1	1	-	1	1
Oats for grain	farms	10	6	3	1	8	2
	acres	1,107	(D)	40	(D)	(D)	(D)
	bushels	46,033	(D)	(D)	(D)	(D)	(D)
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		4	2	2	-	4	-
25 to 99 acres		3	2	1	-	1	2
100 to 249 acres		-	-	-	-	-	-
250 to 499 acres		3	2	-	1	3	-
500 acres or more		-	-	-	-	-	-
Potatoes	farms	68	48	14	6	43	25
	acres	851	419	303	129	515	336
	cwt	154,513	76,455	(D)	(D)	98,142	56,371
Irrigated	farms	30	23	5	2	13	17
	acres	349	165	(D)	(D)	36	313
Farms by acres harvested:							
0.1 to 4.9 acres		47	39	7	1	27	20
5.0 to 24.9 acres		10	2	5	3	8	2
25.0 to 99.9 acres		9	6	1	2	7	2
100.0 to 249.9 acres		2	1	1	-	1	1
250.0 acres or more		-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	255	169	73	13	162	93
	acres	25,051	12,825	(D)	(D)	15,957	9,094
	tons, dry	28,154	14,113	(D)	(D)	17,561	10,593
Irrigated	farms	13	5	6	2	3	10
	acres	1,399	(D)	946	(D)	158	1,241
Farms by acres harvested:							
1 to 24 acres		66	54	10	2	38	28
25 to 99 acres		108	77	29	2	70	38
100 to 249 acres		55	25	23	7	38	17
250 to 499 acres		19	11	7	1	12	7
500 acres or more		7	2	4	1	4	3
Alfalfa hay	farms	3	1	2	-	3	-
	acres	80	(D)	(D)	-	80	-
	tons, dry	57	(D)	(D)	-	57	-
Irrigated	farms	1	1	-	-	1	-
	acres	(D)	(D)	-	-	(D)	-
Other tame hay	farms	231	152	68	11	152	79
	acres	21,229	10,555	8,921	1,753	13,783	7,446
	tons, dry	24,182	12,157	10,161	1,864	15,212	8,970
Irrigated	farms	11	3	6	2	2	9
	acres	(D)	(D)	918	(D)	(D)	1,091
Land used for vegetables (see text)	farms	55	43	7	5	35	20
	acres	357	(D)	(D)	(D)	221	136
Irrigated	farms	27	19	4	4	16	11
	acres	252	122	(D)	(D)	124	128
Farms by acres harvested:							
0.1 to 4.9 acres		42	34	5	3	24	18
5.0 to 24.9 acres		10	8	1	1	10	-
25.0 to 99.9 acres		3	1	1	1	1	2
100.0 to 249.9 acres		-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-
Snap beans harvested for sale	farms	4	3	1	-	3	1
	acres	(D)	1	(D)	-	1	(D)
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Peas, green, harvested for sale	farms	13	11	1	1	6	7
	acres	26	(D)	(D)	(D)	(D)	(D)
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Sweet corn harvested for sale	farms	1	-	1	-	1	-
	acres	(D)	-	(D)	-	(D)	-
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Tomatoes harvested for sale	farms	1	1	-	-	1	-
	acres	(D)	(D)	-	-	(D)	-
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-

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.							
Field and grass seed crops, All	farms	8	6	2	-	6	2
	acres	324	(D)	(D)	-	(D)	(D)
Irrigated	farms	4	3	1	-	4	-
	acres	65	(D)	(D)	-	65	-
All land in orchards	farms	10	8	2	-	8	2
	acres	16	(D)	(D)	-	(D)	(D)
Irrigated	farms	4	3	1	-	3	1
	acres	(D)	(D)	(D)	-	(D)	(D)
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		9	7	2	-	7	2
5.0 to 24.9 acres		1	1	-	-	1	-
25.0 to 99.9 acres		-	-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-
Apples	farms	9	7	2	-	7	2
Bearing and nonbearing	acres	13	(D)	(D)	-	(D)	(D)
Land in berries harvested for sale (see text)	farms	17	15	1	1	10	7
	acres	19	(D)	(D)	(D)	14	5
Irrigated	farms	6	5	-	1	3	3
	acres	7	(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 1. **Area Summary Highlights: 2002**

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

Item		Alaska	Aleutian Islands	Anchorage	Fairbanks	Juneau	Kenai Peninsula
Farms	number	609	36	251	187	37	98
Land in farms	acres	900,715	706,988	46,910	109,990	538	36,289
Average size of farm	acres	1,479	19,639	187	588	15	370
Median size of farm	acres	81	360	55	181	7	56
Estimated market value of land and buildings [1]:							
Average per farm	dollars	543,213	2,100,145	429,707	385,526	649,659	522,694
Average per acre	dollars	367	107	2,299	655	44,679	1,412
Estimated market value of all machinery and equipment [1]:							
Average per farm	dollars	71,790	27,312	63,949	72,156	210,596	53,382
Farms by size:							
1 to 9 acres		127	2	56	24	22	23
10 to 49 acres		129	5	66	21	13	24
50 to 179 acres		162	11	65	48	2	36
180 to 499 acres		93	-	38	49	-	6
500 to 999 acres		41	1	20	17	-	3
1,000 acres or more		57	17	6	28	-	6
Total cropland	farms	479	9	206	171	14	79
	acres	98,131	375	21,986	69,454	53	6,263
Harvested cropland	farms	393	9	173	130	13	68
	acres	31,824	(D)	12,841	16,050	(D)	2,681
Irrigated land	farms	150	4	78	40	12	16
	acres	2,742	5	1,485	1,184	13	55
Market value of agricultural products sold (see text)	$1,000	46,143	329	27,512	5,285	10,962	2,056
Average per farm	dollars	75,768	9,130	109,608	28,261	296,270	20,976
Crops	$1,000	20,543	(D)	14,189	4,349	588	(D)
Livestock, poultry, and their products	$1,000	25,600	(D)	13,323	936	10,374	(D)
Farms by value of sales:							
Less than $2,500		207	18	75	71	6	37
$2,500 to $4,999		59	4	20	20	5	10
$5,000 to $9,999		96	4	42	26	2	22
$10,000 to $24,999		89	6	33	33	4	13
$25,000 to $49,999		53	2	22	16	7	6
$50,000 to $99,999		34	1	21	5	2	5
$100,000 or more		71	1	38	16	11	5
Government payments	farms	72	2	19	46	-	5
	$1,000	1,765	(D)	393	1,267	-	(D)
Total income from farm-related sources, gross before taxes and expenses (see text)	farms	100	3	47	33	4	13
	$1,000	1,727	101	311	222	1,013	80
Total farm production expenses [1]	$1,000	39,123	1,107	19,354	5,224	11,045	2,394
Average per farm	dollars	64,242	30,743	77,109	27,936	298,504	24,424
Net cash farm income of operation (see text) [1]	farms	609	36	251	187	37	98
	$1,000	10,511	-628	8,861	1,549	930	-202
Average per farm	dollars	17,260	-17,433	35,302	8,285	25,144	-2,057
Principal operator by primary occupation:							
Farming	number	370	14	155	124	21	56
Other	number	239	22	96	63	16	42
Principal operator by days worked off farm:							
Any	number	337	26	137	108	20	46
200 days or more	number	172	11	68	61	8	24
Livestock and poultry:							
Cattle and calves inventory	farms	113	10	46	30	3	24
	number	12,609	8,197	2,487	1,326	16	583
Beef cows	farms	86	10	31	23	1	21
	number	5,408	(D)	454	538	(D)	(D)
Milk cows	farms	31	-	12	12	3	4
	number	1,253	-	1,028	209	7	9
Cattle and calves sold	farms	83	6	39	20	1	17
	number	1,356	(D)	718	415	(D)	177
Hogs and pigs inventory	farms	48	-	24	17	-	7
	number	1,201	-	570	544	-	87
Hogs and pigs sold	farms	47	-	21	18	1	7
	number	2,002	-	1,244	646	(D)	(D)
Sheep and lambs inventory	farms	36	-	15	6	4	11
	number	530	-	290	95	33	112
Layers 20 weeks old and older inventory	farms	82	4	41	16	4	17
	number	2,872	112	1,541	731	151	337
Broilers and other meat-type chickens sold	farms	11	2	4	3	1	1
	number	4,262	(D)	(D)	(D)	(D)	(D)
Selected crops harvested:							
Oats for grain	farms	10	1	3	6	-	-
	acres	1,107	(D)	(D)	(D)	-	-
	bushels	46,033	(D)	(D)	44,740	-	-
Barley for grain	farms	23	1	4	18	-	-
	acres	3,672	(D)	(D)	3,603	-	-
	bushels	143,679	(D)	(D)	141,669	-	-
Potatoes	farms	68	3	33	24	4	4
	acres	851	(D)	567	270	(D)	4
	cwt	154,513	(D)	129,917	23,832	(D)	(D)
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	farms	255	3	106	93	-	53
	acres	25,051	190	11,588	10,620	-	2,653
	tons, dry	28,154	189	13,768	11,035	-	3,162
Vegetables harvested for sale (see text)	farms	55	1	28	20	2	4
	acres	364	(D)	319	40	(D)	1

See footnote(s) at end of table.

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

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

Item		Alaska	Aleutian Islands	Anchorage	Fairbanks	Juneau	Kenai Peninsula
Selected crops harvested - Con.							
Land in orchards	farms	10	-	7	1	1	1
	acres	16	-	6	(D)	(D)	(D)

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

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

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

Item		Alaska	Aleutian Islands	Anchorage	Fairbanks	Juneau	Kenai Peninsula
Total sales (see text)	farms, 2002	609	36	251	187	37	98
	1997	548	36	222	179	22	89
	$1,000, 2002	46,143	329	27,512	5,285	10,962	2,056
	1997	24,650	1,352	15,851	5,822	366	1,259
Average per farm	dollars, 2002	75,768	9,130	109,608	28,261	296,270	20,976
	1997	44,982	37,554	71,400	32,523	16,634	14,151
2002 value of sales:							
Less than $1,000 (see text)	farms	127	9	44	55	1	18
	$1,000	19	(D)	7	6	(D)	3
$1,000 to $2,499	farms	80	9	31	16	5	19
	$1,000	119	10	48	26	5	30
$2,500 to $4,999	farms	59	4	20	20	5	10
	$1,000	201	13	(D)	(D)	(D)	(D)
$5,000 to $9,999	farms	96	4	42	26	2	22
	$1,000	660	(D)	301	175	(D)	149
$10,000 to $19,999	farms	65	6	20	25	4	10
	$1,000	916	62	286	359	61	148
$20,000 to $24,999	farms	24	-	13	8	-	3
	$1,000	529	-	289	176	-	64
$25,000 to $39,999	farms	31	1	12	11	5	2
	$1,000	941	(D)	373	334	(D)	(D)
$40,000 to $49,999	farms	22	1	10	5	2	4
	$1,000	982	(D)	446	217	(D)	188
$50,000 to $99,999	farms	34	1	21	5	2	5
	$1,000	2,282	(D)	1,374	382	(D)	298
$100,000 to $249,999	farms	33	1	13	12	4	3
	$1,000	5,210	(D)	1,941	2,046	678	(D)
$250,000 to $499,999	farms	23	-	17	3	1	2
	$1,000	8,308	-	6,293	969	(D)	(D)
$500,000 or more	farms	15	-	8	1	6	-
	$1,000	25,977	-	(D)	(D)	9,371	-
1997 value of sales:							
Less than $1,000 (see text)	farms	118	9	51	37	2	19
	$1,000	24	(D)	(D)	9	(D)	4
$1,000 to $2,499	farms	69	3	28	20	1	17
	$1,000	111	(D)	44	32	(D)	27
$2,500 to $4,999	farms	75	2	23	26	5	19
	$1,000	263	(D)	80	90	(D)	67
$5,000 to $9,999	farms	66	1	26	23	3	13
	$1,000	463	(D)	176	160	(D)	98
$10,000 to $19,999	farms	78	9	26	27	6	10
	$1,000	1,048	97	360	379	84	127
$20,000 to $24,999	farms	21	3	10	7	-	1
	$1,000	454	(D)	212	161	-	(D)
$25,000 to $39,999	farms	32	2	14	9	3	4
	$1,000	961	(D)	420	275	(D)	114
$40,000 to $49,999	farms	12	1	6	4	1	-
	$1,000	521	(D)	261	(D)	(D)	-
$50,000 to $99,999	farms	30	2	12	12	-	4
	$1,000	2,025	(D)	849	805	-	(D)
$100,000 to $249,999	farms	26	2	14	8	1	1
	$1,000	4,032	(D)	2,070	1,458	(D)	(D)
$250,000 to $499,999	farms	15	2	7	5	-	1
	$1,000	5,155	(D)	2,480	1,579	-	(D)
$500,000 or more	farms	6	-	5	1	-	-
	$1,000	9,592	-	(D)	(D)	-	-
Value of sales by commodity or commodity group:							
Crops, including nursery and greenhouse	farms, 2002	337	5	147	119	11	55
	1997	319	4	129	126	8	52
	$1,000, 2002	20,543	(D)	14,189	4,349	588	(D)
	1997	15,968	(D)	10,542	4,233	(D)	904
Grains, oilseeds, dry beans, and dry peas	farms, 2002	23	1	4	18	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	(D)	(D)	719	-	-
	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	86	3	43	32	2	6
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	4,017	(D)	3,489	499	(D)	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Fruits, tree nuts, and berries	farms, 2002	22	1	12	5	1	3
	1997	15	-	6	5	2	2
	$1,000, 2002	(D)	(D)	(D)	(D)	(D)	3
	1997	21	-	(D)	5	(D)	(D)
Nursery, greenhouse, floriculture, and sod (see text)	farms, 2002	111	4	57	25	11	14
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	12,680	(D)	9,260	1,776	571	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cut Christmas trees and short-rotation woody crops	farms, 2002	2	-	1	1	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(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		Alaska	Aleutian Islands	Anchorage	Fairbanks	Juneau	Kenai Peninsula
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	198	-	79	80	-	39
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	3,057	-	1,386	1,345	-	326
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock, poultry, and their products	farms, 2002	262	28	112	51	28	43
	1997	242	30	91	61	14	46
	$1,000, 2002	25,600	(D)	13,323	936	10,374	(D)
	1997	8,682	(D)	5,309	1,589	(D)	355
Poultry and eggs	farms, 2002	47	3	25	12	2	5
	1997	39	1	17	11	2	8
	$1,000, 2002	104	2	83	13	(D)	(D)
	1997	32	(D)	12	13	(D)	4
Cattle and calves	farms, 2002	83	6	39	20	1	17
	1997	92	12	33	34	-	13
	$1,000, 2002	759	(D)	374	249	(D)	102
	1997	1,639	801	271	472	-	96
Milk and other dairy products from cows	farms, 2002	18	-	10	7	-	1
	1997	14	-	8	6	-	-
	$1,000, 2002	3,246	-	2,733	(D)	-	(D)
	1997	2,776	-	1,994	781	-	-
Hogs and pigs	farms, 2002	47	-	21	18	1	7
	1997	33	1	11	14	1	6
	$1,000, 2002	205	-	133	63	(D)	(D)
	1997	320	(D)	(D)	254	(D)	7
Sheep, goats, and their products	farms, 2002	36	-	19	5	4	8
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	29	-	17	7	(Z)	4
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Horses, ponies, mules, burros, and donkeys	farms, 2002	29	2	17	5	-	5
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	111	(D)	87	(D)	-	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aquaculture	farms, 2002	47	2	12	-	23	10
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	20,807	(D)	9,817	-	10,369	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other animals and other animal products (see text)	farms, 2002	59	17	24	11	1	6
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	339	174	79	80	(D)	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text)	farms, 2002	110	8	50	32	7	13
	1997	102	6	42	29	7	18
	$1,000, 2002	829	41	527	183	13	66
	1997	500	26	315	103	24	32
Value of certified organically produced commodities (see text)	farms, 2002	-	-	-	-	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	-	-	-	-	-	-
	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		Alaska	Aleutian Islands	Anchorage	Fairbanks	Juneau	Kenai Peninsula
Total farm production expenses	farms, 2002	609	36	251	187	37	98
	1997	548	36	222	179	22	89
	$1,000, 2002	39,123	1,107	19,354	5,224	11,045	2,394
	1997	21,821	935	13,246	5,918	335	1,387
Average per farm	dollars, 2002	64,242	30,743	77,109	27,936	298,504	24,424
	1997	39,820	25,964	59,668	33,063	15,216	15,589
Fertilizer, lime, and soil conditioners purchased [1]	farms, 2002	331	6	144	117	10	54
	1997	345	5	144	134	8	54
	$1,000, 2002	1,535	10	754	667	11	92
	1997	1,549	12	662	753	7	114
Chemicals purchased	farms, 2002	127	4	59	44	9	11
	1997	155	2	73	66	4	10
	$1,000, 2002	187	1	90	65	29	2
	1997	219	(D)	74	121	1	(D)
Seeds, plants, vines, and trees	farms, 2002	199	6	89	69	9	26
	1997	196	5	92	75	7	17
	$1,000, 2002	2,176	19	1,567	(D)	(D)	108
	1997	1,513	(D)	1,082	249	28	(D)
Livestock and poultry purchased	farms, 2002	117	5	54	30	8	20
	1997	127	14	56	39	6	12
	$1,000, 2002	569	(D)	(D)	40	(D)	41
	1997	1,291	124	944	170	12	41
Breeding livestock purchased (see text)	farms, 2002	51	2	30	13	1	5
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	432	(D)	(D)	22	(D)	21
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other livestock and poultry purchased	farms, 2002	80	3	36	18	7	16
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	137	(Z)	82	18	17	20
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased	farms, 2002	293	15	137	68	16	57
	1997	234	22	99	64	10	39
	$1,000, 2002	4,078	56	2,451	281	1,164	126
	1997	2,532	232	1,661	537	43	60
Gasoline, fuels, and oils	farms, 2002	568	36	233	175	35	89
	1997	503	34	201	171	20	77
	$1,000, 2002	2,125	36	1,060	500	348	181
	1997	1,728	93	892	575	33	135
Utilities (see text)	farms, 2002	442	22	192	124	34	70
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	1,517	28	783	180	358	168
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Supplies, repairs, and maintenance	farms, 2002	554	34	226	171	35	88
	1997	450	25	177	156	14	78
	$1,000, 2002	4,089	120	2,055	843	840	231
	1997	1,925	81	982	638	40	183
Hired farm labor	farms, 2002	240	14	102	60	24	40
	1997	233	13	103	75	7	35
	$1,000, 2002	13,427	228	6,922	948	4,485	844
	1997	5,064	107	3,723	1,066	39	128
Contract labor	farms, 2002	95	1	40	31	11	12
	1997	71	4	30	18	6	13
	$1,000, 2002	926	(D)	342	(D)	467	23
	1997	231	(D)	126	32	21	(D)
Customwork and custom hauling	farms, 2002	65	1	28	29	2	5
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	151	(D)	(D)	67	(D)	7
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cash rent for land, buildings, and grazing fees [2]	farms, 2002	123	22	49	20	13	19
	1997	110	8	50	24	9	19
	$1,000, 2002	397	(D)	(D)	72	108	25
	1997	412	34	164	157	17	40
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	63	2	26	18	8	9
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	244	(D)	84	128	(D)	21
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Interest expense	farms, 2002	198	8	89	68	13	20
	1997	234	16	99	83	10	26
	$1,000, 2002	2,892	57	490	(D)	(D)	32
	1997	1,143	45	591	360	25	122
Secured by real estate	farms, 2002	100	5	42	42	6	5
	1997	162	9	76	51	4	22
	$1,000, 2002	657	(D)	325	229	(D)	23
	1997	804	(D)	418	255	(D)	104
Not secured by real estate	farms, 2002	127	4	59	39	10	15
	1997	122	8	49	47	8	10
	$1,000, 2002	2,235	(D)	165	(D)	(D)	8
	1997	339	(D)	173	106	(D)	18
Property taxes paid	farms, 2002	466	13	216	141	14	82
	1997	466	23	195	158	10	80
	$1,000, 2002	968	27	428	319	43	150
	1997	957	32	451	303	11	159
All other production expenses (see text)	farms, 2002	362	16	164	108	25	49
	1997	488	34	202	158	19	75
	$1,000, 2002	3,843	117	1,994	368	1,021	343
	1997	2,493	115	1,457	730	38	154
Depreciation expenses claimed (see text)	farms, 2002	256	12	114	78	18	34
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	6,230	41	3,170	896	1,702	421
	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	Alaska	Aleutian Islands	Anchorage	Fairbanks	Juneau	Kenai Peninsula
Net cash farm income of operations (see text) $1,000	10,511	-628	8,861	1,549	930	-202
Average per farm . . . . . dollars	17,260	-17,433	35,302	8,285	25,144	-2,057
Farms with net gains [1] . . . . . number	285	15	128	93	18	31
Average per farm . . . . . dollars	63,224	7,937	95,092	27,669	130,946	25,730
Farms with net losses . . . . . number	324	21	123	94	19	67
Average per farm . . . . . dollars	23,171	35,554	26,919	10,892	75,090	14,914
Net cash farm income of operators (see text) $1,000	10,521	-627	8,876	1,549	930	-207
Average per farm . . . . . dollars	17,277	-17,405	35,363	8,285	25,129	-2,113
Farm operators reporting net gains . . . . . farms	286	15	129	93	18	31
Average per farm . . . . . dollars	62,955	8,004	94,267	27,669	130,946	25,626
Farm operators reporting net losses . . . . . farms	323	21	122	94	19	67
Average per farm . . . . . dollars	23,169	35,555	26,922	10,892	75,119	14,948

[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		Alaska	Aleutian Islands	Anchorage	Fairbanks	Juneau	Kenai Peninsula
GOVERNMENT PAYMENTS							
Total received	farms, 2002	72	2	19	46	-	5
	1997	116	8	32	62	2	12
	$1,000, 2002	1,765	(D)	393	1,267	-	(D)
	1997	1,195	(D)	194	969	(D)	21
Average per farm	dollars, 2002	24,516	(D)	20,693	27,537	-	(D)
	1997	10,305	(D)	6,073	15,622	(D)	1,776
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 2002	35	2	4	29	-	-
	1997	39	-	7	30	1	1
	$1,000, 2002	988	(D)	(D)	947	-	-
	1997	793	-	(D)	728	(D)	(D)
Average per farm	dollars, 2002	28,220	(D)	(D)	32,668	-	-
	1997	20,336	-	(D)	24,260	(D)	(D)
Amount from other federal farm programs	farms, 2002	52	2	16	29	-	5
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	777	(D)	(D)	319	-	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average per farm	dollars, 2002	14,951	(D)	(D)	11,012	-	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
COMMODITY CREDIT CORPORATION LOANS							
Total	farms, 2002	1	-	-	1	-	-
	1997	1	-	-	1	-	-
	$1,000, 2002	(D)	-	-	(D)	-	-
	1997	(D)	-	-	(D)	-	-

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

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

Item		Alaska	Aleutian Islands	Anchorage	Fairbanks	Juneau	Kenai Peninsula
Total income from farm-related sources, gross before taxes and expenses (see text) [1]	farms, 2002	100	3	47	33	4	13
	1997	88	4	39	30	2	13
	$1,000, 2002	1,727	101	311	222	1,013	80
	1997	673	(D)	204	337	(D)	91
Average per farm	dollars, 2002	17,268	33,666	6,607	6,724	253,250	6,186
	1997	7,647	(D)	5,224	11,240	(D)	7,020
Customwork and other agricultural services	farms, 2002	40	-	19	15	2	4
	1997	50	2	18	21	2	7
	$1,000, 2002	735	-	84	(D)	(D)	(D)
	1997	287	(D)	108	113	(D)	33
Gross cash rent or share payments (see text)	farms, 2002	16	1	8	7	-	-
	1997	26	1	15	9	-	1
	$1,000, 2002	65	(D)	43	(D)	-	-
	1997	248	(D)	(D)	199	-	(D)
Sales of forest products, excluding Christmas trees and maple products	farms, 2002	18	-	8	5	-	5
	1997	16	1	5	4	-	6
	$1,000, 2002	44	-	9	31	-	4
	1997	81	(D)	(D)	(D)	-	50
Recreational services (see text)	farms, 2002	13	3	3	5	-	2
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	195	(D)	(D)	(D)	-	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Patronage dividends and refunds from cooperatives (see text)	farms, 2002	7	-	1	6	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	2	-	(D)	(D)	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other farm-related income sources (see text)	farms, 2002	36	2	17	12	2	3
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	686	(D)	140	(D)	(D)	(D)
	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	Alaska	Aleutian Islands	Anchorage	Fairbanks	Juneau	Kenai Peninsula
Hired farm labor . . . farms	240	14	102	60	24	40
workers	1,774	38	1,052	247	273	164
$1,000 payroll	13,427	228	6,922	948	4,485	844
Farms with-						
1 worker . . . farms	58	4	16	23	-	15
workers	58	(D)	16	23	-	(D)
2 workers . . . farms	35	1	19	5	5	5
workers	70	(D)	38	10	(D)	(D)
3 or 4 workers . . . farms	48	7	13	17	1	10
workers	164	(D)	44	62	(D)	33
5 to 9 workers . . . farms	50	2	26	9	8	5
workers	311	(D)	165	53	50	(D)
10 workers or more . . . farms	49	-	28	6	10	5
workers	1,171	-	789	99	210	73
Workers by days worked:						
150 days or more . . . farms	105	4	50	17	19	15
workers	393	6	204	46	106	31
Farms with-						
1 worker . . . farms	40	2	19	6	4	9
workers	40	(D)	19	(D)	(D)	9
2 workers . . . farms	17	2	7	3	3	2
workers	34	(D)	14	6	6	(D)
3 or 4 workers . . . farms	20	-	8	7	3	2
workers	68	-	25	26	(D)	(D)
5 to 9 workers . . . farms	17	-	8	1	6	2
workers	109	-	50	(D)	40	(D)
10 workers or more . . . farms	11	-	8	-	3	-
workers	142	-	96	-	46	-
Less than 150 days . . . farms	223	14	96	56	23	34
workers	1,381	32	848	201	167	133
Farms with-						
1 worker . . . farms	59	5	16	25	2	11
workers	59	(D)	16	25	(D)	11
2 workers . . . farms	40	2	21	5	5	7
workers	80	(D)	42	10	(D)	14
3 or 4 workers . . . farms	44	7	14	12	3	8
workers	151	23	51	40	10	27
5 to 9 workers . . . farms	43	-	21	9	9	4
workers	268	-	127	55	58	28
10 workers or more . . . farms	37	-	24	5	4	4
workers	823	-	612	71	87	53
Reported only workers working 150 days or more . . . farms	17	-	6	4	1	6
workers	45	-	14	13	(D)	(D)
$1,000 payroll	371	-	73	(D)	(D)	25
Reported only workers working less than 150 days . . . farms	135	10	52	43	5	25
workers	431	(D)	201	113	(D)	79
$1,000 payroll	819	51	579	(D)	(D)	39
Reported both - workers working 150 days or more and workers working less than 150 days . . . farms	88	4	44	13	18	9
150 days or more, workers	348	(D)	190	33	96	(D)
less than 150 days, workers	950	10	647	88	151	54
$1,000 payroll	12,237	177	6,270	669	4,342	779
Migrant farm labor on farms with hired labor (see text) . . . farms	1	-	1	-	-	-
Migrant farm labor on farms reporting only contract labor (see text) . . . farms	-	-	-	-	-	-

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		Alaska	Aleutian Islands	Anchorage	Fairbanks	Juneau	Kenai Peninsula
FARMS AND LAND IN FARMS							
Farms	number, 2002	609	36	251	187	37	98
	1997	548	36	222	179	22	89
Land in farms	acres, 2002	900,715	706,988	46,910	109,990	538	36,289
	1997	881,045	664,907	40,294	118,836	534	56,474
Average size of farm	acres, 2002	1,479	19,639	187	588	15	370
	1997	1,608	18,470	182	664	24	635
Estimated market value of land and buildings [1]	farms, 2002	609	36	251	187	37	98
	1997	548	36	222	179	22	89
	$1,000, 2002	330,816	75,605	107,856	72,093	24,037	51,224
	1997	266,781	68,920	80,844	72,233	2,309	42,476
Average per farm	dollars, 2002	543,213	2,100,145	429,707	385,526	649,659	522,694
	1997	486,827	1,914,439	364,164	403,534	104,942	477,258
Average per acre	dollars, 2002	367	107	2,299	655	44,679	1,412
	1997	303	104	2,006	608	4,323	752
2002 farms by value group:							
$1 to $49,999		72	8	27	19	7	11
$50,000 to $99,999		48	-	20	12	7	9
$100,000 to $199,999		152	13	59	47	6	27
$200,000 to $499,999		193	1	83	76	7	26
$500,000 to $999,999		66	3	35	18	3	7
$1,000,000 to $1,999,999		51	2	21	12	2	14
$2,000,000 to $4,999,999		17	4	4	2	4	3
$5,000,000 to $9,999,999		8	3	2	1	1	1
$10,000,000 or more		2	2	-	-	-	-
Approximate land area	acres, 2002	366,048,788	170,527,731	38,846,623	122,131,478	24,294,472	10,248,485
Proportion in farms	percent, 2002	(Z)	(Z)	(Z)	(Z)	(Z)	(Z)
2002 size of farm:							
1 to 9 acres	farms	127	2	56	24	22	23
	acres	489	(D)	221	94	(D)	(D)
10 to 49 acres	farms	129	5	66	21	13	24
	acres	2,845	95	1,441	525	243	541
50 to 69 acres	farms	27	1	7	8	1	10
	acres	1,554	(D)	(D)	444	(D)	615
70 to 99 acres	farms	32	-	14	11	-	7
	acres	2,608	-	1,129	903	-	576
100 to 139 acres	farms	54	7	25	15	-	7
	acres	6,161	700	(D)	1,779	-	(D)
140 to 179 acres	farms	49	3	19	14	1	12
	acres	7,653	(D)	2,911	2,191	(D)	1,921
180 to 219 acres	farms	12	-	4	6	-	2
	acres	2,372	-	(D)	1,166	-	(D)
220 to 259 acres	farms	19	-	8	10	-	1
	acres	4,451	-	(D)	2,357	-	(D)
260 to 499 acres	farms	62	-	26	33	-	3
	acres	21,919	-	9,121	11,763	-	1,035
500 to 999 acres	farms	41	1	20	17	-	3
	acres	28,243	(D)	14,003	11,417	-	(D)
1,000 to 1,999 acres	farms	29	8	5	13	-	3
	acres	35,005	8,000	6,094	16,568	-	4,343
2,000 acres or more	farms	28	9	1	15	-	3
	acres	787,415	697,110	(D)	60,783	-	(D)
1997 size of farm:							
1 to 9 acres	farms	96	3	46	16	12	19
	acres	389	(D)	205	70	(D)	67
10 to 49 acres	farms	98	4	53	18	8	15
	acres	2,297	84	1,253	450	169	341
50 to 69 acres	farms	27	1	12	6	-	8
	acres	1,572	(D)	680	352	-	(D)
70 to 99 acres	farms	28	-	14	7	-	7
	acres	2,324	-	1,130	603	-	591
100 to 139 acres	farms	61	16	16	17	-	12
	acres	6,944	1,636	1,951	2,062	-	1,295
140 to 179 acres	farms	55	-	25	17	2	11
	acres	8,641	-	3,863	2,680	(D)	(D)
180 to 219 acres	farms	23	1	7	11	-	4
	acres	4,503	(D)	1,365	2,198	-	(D)
220 to 259 acres	farms	15	-	5	9	-	1
	acres	3,473	-	(D)	2,050	-	(D)
260 to 499 acres	farms	55	-	27	27	-	1
	acres	19,865	-	(D)	9,733	-	(D)
500 to 999 acres	farms	33	-	12	18	-	3
	acres	22,099	-	8,114	11,825	-	2,160
1,000 to 1,999 acres	farms	26	2	4	17	-	3
	acres	36,389	(D)	4,726	25,387	-	(D)
2,000 acres or more	farms	31	9	1	16	-	5
	acres	772,549	660,925	(D)	61,426	-	(D)
LAND IN FARMS ACCORDING TO USE							
Total cropland	farms, 2002	479	9	206	171	14	79
	1997	434	7	179	161	10	77
	acres, 2002	98,131	375	21,986	69,454	53	6,263
	1997	94,810	(D)	17,936	68,506	(D)	7,588
Harvested cropland	farms, 2002	393	9	173	130	13	68
	1997	381	6	158	141	8	68
	acres, 2002	31,824	(D)	12,841	16,050	(D)	2,681
	1997	34,227	(D)	11,526	19,514	(D)	2,660
Cropland used only for pasture or grazing	farms, 2002	134	-	64	42	3	25
	1997	130	1	58	38	2	31
	acres, 2002	8,917	-	2,894	3,543	(D)	(D)
	1997	7,774	(D)	2,320	3,408	(D)	1,890

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		Alaska	Aleutian Islands	Anchorage	Fairbanks	Juneau	Kenai Peninsula
LAND IN FARMS ACCORDING TO USE - Con.							
Total cropland - Con.							
Other cropland	farms, 2002	211	4	77	109	1	20
	1997	180	2	66	95	3	14
	acres, 2002	57,390	(D)	6,251	49,861	(D)	(D)
	1997	52,809	(D)	4,090	45,584	(D)	3,038
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms, 2002	156	4	55	85	1	11
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	48,851	(D)	4,190	43,546	(D)	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland on which all crops failed or were abandoned	farms, 2002	64	-	25	32	-	7
	1997	32	-	8	19	-	5
	acres, 2002	3,821	-	(D)	1,971	-	(D)
	1997	1,319	-	277	887	-	155
Cropland in cultivated summer fallow	farms, 2002	36	-	17	17	-	2
	1997	42	-	14	28	-	-
	acres, 2002	4,718	-	(D)	4,344	-	(D)
	1997	7,613	-	500	7,113	-	-
Total woodland	farms, 2002	332	5	150	119	4	54
	1997	283	3	110	121	4	45
	acres, 2002	42,244	216	14,310	22,626	217	4,875
	1997	110,916	(D)	11,603	25,222	(D)	9,847
Woodland pastured	farms, 2002	103	1	54	22	1	25
	1997	92	2	39	27	1	23
	acres, 2002	5,820	(D)	3,072	(D)	(D)	(D)
	1997	76,102	(D)	2,044	6,295	(D)	3,560
Woodland not pastured	farms, 2002	281	4	126	105	4	42
	1997	224	1	85	104	4	30
	acres, 2002	36,424	(D)	11,238	(D)	(D)	(D)
	1997	34,814	(D)	9,559	18,927	(D)	6,287
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms, 2002	130	27	46	33	1	23
	1997	107	29	29	25	3	21
	acres, 2002	730,478	(D)	6,880	(D)	(D)	(D)
	1997	655,852	(D)	6,693	15,211	(D)	37,156
Land in house lots, ponds, roads, wasteland, etc.	farms, 2002	445	13	187	140	29	76
	1997	378	9	163	131	15	60
	acres, 2002	29,862	(D)	3,734	(D)	(D)	(D)
	1997	19,467	(D)	4,062	9,897	(D)	1,883
Pastureland, all types	farms, 2002	269	27	116	69	4	53
	1997	257	31	97	75	4	50
	acres, 2002	745,215	(D)	12,846	9,979	35	(D)
	1997	739,728	661,119	11,057	24,914	32	42,606
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES							
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms, 2002	35	2	4	29	-	-
	1997	39	-	7	30	1	1
	acres, 2002	29,175	(D)	(D)	28,291	-	-
	1997	25,400	-	(D)	23,527	(D)	(D)
Land used to raise certified organically produced crops (see text)	farms, 2002	-	-	-	-	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	-	-	-	-	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Land enrolled in federal or other crop insurance programs (see text)	farms, 2002	26	-	6	20	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	5,741	-	997	4,744	-	-
	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	Alaska	Aleutian Islands	Anchorage	Fairbanks	Juneau	Kenai Peninsula
Farms . . . . . number, 2002	393	9	173	130	13	68
1997	381	6	158	141	8	68
acres harvested, 2002	31,824	(D)	12,841	16,050	(D)	2,681
1997	34,227	(D)	11,526	19,514	(D)	2,660
HARVESTED CROPLAND BY SIZE OF FARM						
2002 size of farm:						
1 to 9 acres . . . . . farms	63	2	29	11	8	13
acres harvested	115	(D)	(D)	(D)	8	(D)
10 to 49 acres . . . . . farms	67	2	38	13	3	11
acres harvested	653	(D)	416	127	(D)	100
50 to 69 acres . . . . . farms	19	1	5	4	1	8
acres harvested	399	(D)	166	(D)	(D)	211
70 to 99 acres . . . . . farms	29	-	12	10	-	7
acres harvested	924	-	337	346	-	241
100 to 139 acres . . . . . farms	37	-	20	12	-	5
acres harvested	1,658	-	1,015	410	-	233
140 to 179 acres . . . . . farms	41	2	15	12	1	11
acres harvested	1,856	(D)	780	610	(D)	(D)
180 to 219 acres . . . . . farms	11	-	4	5	-	2
acres harvested	893	-	(D)	392	-	(D)
220 to 259 acres . . . . . farms	15	-	6	8	-	1
acres harvested	1,332	-	(D)	636	-	(D)
260 to 499 acres . . . . . farms	45	-	20	22	-	3
acres harvested	4,886	-	2,352	2,294	-	240
500 to 999 acres . . . . . farms	36	-	19	14	-	3
acres harvested	8,223	-	4,812	3,001	-	410
1,000 to 1,999 acres . . . . . farms	15	-	5	8	-	2
acres harvested	4,396	-	1,996	(D)	-	(D)
2,000 acres or more . . . . . farms	15	2	-	11	-	2
acres harvested	6,489	(D)	-	5,939	-	(D)
1997 size of farm:						
1 to 9 acres . . . . . farms	40	1	17	6	5	11
acres harvested	71	(D)	33	12	(D)	20
10 to 49 acres . . . . . farms	55	1	32	10	2	10
acres harvested	563	(D)	296	124	(D)	127
50 to 69 acres . . . . . farms	21	1	9	6	-	5
acres harvested	626	(D)	302	170	-	(D)
70 to 99 acres . . . . . farms	24	-	11	7	-	6
acres harvested	914	-	341	301	-	272
100 to 139 acres . . . . . farms	42	-	14	17	-	11
acres harvested	1,512	-	610	586	-	316
140 to 179 acres . . . . . farms	49	-	23	16	1	9
acres harvested	2,233	-	1,211	640	(D)	(D)
180 to 219 acres . . . . . farms	21	-	7	10	-	4
acres harvested	1,642	-	685	660	-	297
220 to 259 acres . . . . . farms	14	-	5	8	-	1
acres harvested	1,033	-	587	(D)	-	(D)
260 to 499 acres . . . . . farms	47	-	24	22	-	1
acres harvested	5,212	-	3,188	(D)	-	(D)
500 to 999 acres . . . . . farms	32	-	12	17	-	3
acres harvested	6,409	-	2,734	3,418	-	257
1,000 to 1,999 acres . . . . . farms	18	-	4	12	-	2
acres harvested	6,525	-	1,539	(D)	-	(D)
2,000 acres or more . . . . . farms	18	3	-	10	-	5
acres harvested	7,487	(D)	-	6,387	-	(D)
HARVESTED CROPLAND BY ACRES HARVESTED						
2002 acres harvested:						
1 to 9 acres . . . . . farms	126	5	57	31	13	20
acres	(D)	16	(D)	79	(D)	(D)
10 to 19 acres . . . . . farms	39	-	18	10	-	11
acres	528	-	261	121	-	146
20 to 29 acres . . . . . farms	31	1	17	7	-	6
acres	707	(D)	385	159	-	(D)
30 to 49 acres . . . . . farms	49	1	19	15	-	14
acres	1,751	(D)	(D)	(D)	-	470
50 to 99 acres . . . . . farms	59	1	25	25	-	8
acres	4,155	(D)	1,904	1,626	-	(D)
100 to 199 acres . . . . . farms	44	1	18	18	-	7
acres	5,749	(D)	2,600	2,259	-	(D)
200 to 499 acres . . . . . farms	32	-	15	15	-	2
acres	9,009	-	4,380	(D)	-	(D)
500 to 999 acres . . . . . farms	12	-	4	8	-	-
acres	8,127	-	2,460	5,667	-	-
1,000 acres or more . . . . . farms	1	-	-	1	-	-
acres	(D)	-	-	(D)	-	-
1997 acres harvested:						
1 to 9 acres . . . . . farms	105	3	47	30	6	19
acres	300	10	153	77	6	54
10 to 19 acres . . . . . farms	46	-	27	11	2	6
acres	579	-	(D)	148	(D)	(D)
20 to 29 acres . . . . . farms	29	-	13	8	-	8
acres	660	-	304	178	-	178
30 to 49 acres . . . . . farms	56	1	16	25	-	14
acres	2,075	(D)	614	921	-	(D)
50 to 99 acres . . . . . farms	55	1	20	20	-	14
acres	3,785	(D)	1,401	1,414	-	(D)
100 to 199 acres . . . . . farms	50	-	19	25	-	6
acres	7,062	-	2,992	3,395	-	675
200 to 499 acres . . . . . farms	25	1	11	12	-	1
acres	7,536	(D)	(D)	4,059	-	(D)
500 to 999 acres . . . . . farms	12	-	5	7	-	-
acres	7,306	-	2,908	4,398	-	-
1,000 acres or more . . . . . farms	3	-	-	3	-	-
acres	4,924	-	-	4,924	-	-

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

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

Item		Alaska	Aleutian Islands	Anchorage	Fairbanks	Juneau	Kenai Peninsula
Farms	number, 2002	150	4	78	40	12	16
	1997	114	1	63	36	4	10
Land in irrigated farms	acres, 2002	24,230	38	9,873	13,488	308	523
	1997	22,355	(D)	8,622	13,050	(D)	485
Harvested cropland	farms, 2002	144	4	75	38	12	15
	1997	110	1	59	36	4	10
	acres, 2002	5,369	(D)	3,060	2,147	(D)	133
	1997	5,110	(D)	2,786	2,224	(D)	83
Other cropland, excluding cropland pastured	farms, 2002	49	2	27	18	1	1
	1997	45	1	22	18	1	3
	acres, 2002	7,359	(D)	1,552	5,800	(D)	(D)
	1997	2,672	(D)	1,630	943	(D)	(D)
Pastureland, excluding woodland pastured	farms, 2002	34	-	21	9	1	3
	1997	31	-	17	10	1	3
	acres, 2002	2,986	-	673	(D)	(D)	(D)
	1997	4,824	-	779	(D)	(D)	55
Irrigated land	acres, 2002	2,742	5	1,485	1,184	13	55
	1997	2,667	(D)	1,365	1,278	(D)	13
Harvested cropland	farms, 2002	142	4	74	37	12	15
	1997	110	1	59	36	4	10
	acres, 2002	(D)	5	1,453	(D)	13	(D)
	1997	2,654	(D)	1,352	1,278	(D)	13
Pastureland and other land	farms, 2002	11	-	6	4	-	1
	1997	5	-	5	-	-	-
	acres, 2002	(D)	-	32	(D)	-	(D)
	1997	13	-	13	-	-	-
2002 irrigated acres by size of farm:							
1 to 9 acres	farms	57	2	26	12	7	10
	acres irrigated	80	(D)	36	(D)	7	(D)
10 to 49 acres	farms	37	2	23	6	3	3
	acres irrigated	88	(D)	69	10	(D)	3
50 to 69 acres	farms	5	-	1	2	1	1
	acres irrigated	31	-	(D)	(D)	(D)	(D)
70 to 99 acres	farms	7	-	5	2	-	-
	acres irrigated	(D)	-	(D)	(D)	-	-
100 to 139 acres	farms	8	-	5	3	-	-
	acres irrigated	208	-	203	5	-	-
140 to 179 acres	farms	10	-	6	2	1	1
	acres irrigated	348	-	339	(D)	(D)	(D)
180 to 219 acres	farms	2	-	-	1	-	1
	acres irrigated	(D)	-	-	(D)	-	(D)
220 to 259 acres	farms	3	-	2	1	-	-
	acres irrigated	(D)	-	(D)	(D)	-	-
260 to 499 acres	farms	9	-	3	6	-	-
	acres irrigated	339	-	228	111	-	-
500 to 999 acres	farms	8	-	6	2	-	-
	acres irrigated	458	-	(D)	(D)	-	-
1,000 to 1,999 acres	farms	1	-	1	-	-	-
	acres irrigated	(D)	-	(D)	-	-	-
2,000 acres or more	farms	3	-	-	3	-	-
	acres irrigated	(D)	-	-	(D)	-	-
1997 irrigated acres by size of farm:							
1 to 9 acres	farms	29	-	15	6	2	6
	acres irrigated	47	-	27	12	(D)	(D)
10 to 49 acres	farms	23	1	17	4	1	-
	acres irrigated	74	(D)	67	(D)	(D)	-
50 to 69 acres	farms	6	-	5	1	-	-
	acres irrigated	11	-	(D)	(D)	-	-
70 to 99 acres	farms	6	-	2	3	-	1
	acres irrigated	(D)	-	(D)	(D)	-	(D)
100 to 139 acres	farms	9	-	4	3	-	2
	acres irrigated	46	-	41	(D)	-	(D)
140 to 179 acres	farms	12	-	5	5	1	1
	acres irrigated	450	-	297	(D)	(D)	(D)
180 to 219 acres	farms	2	-	-	2	-	-
	acres irrigated	(D)	-	-	(D)	-	-
220 to 259 acres	farms	3	-	1	2	-	-
	acres irrigated	(D)	-	(D)	(D)	-	-
260 to 499 acres	farms	16	-	10	6	-	-
	acres irrigated	922	-	726	196	-	-
500 to 999 acres	farms	5	-	4	1	-	-
	acres irrigated	17	-	(D)	(D)	-	-
1,000 to 1,999 acres	farms	2	-	-	2	-	-
	acres irrigated	(D)	-	-	(D)	-	-
2,000 acres or more	farms	1	-	-	1	-	-
	acres irrigated	(D)	-	-	(D)	-	-

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

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

Item		Alaska	Aleutian Islands	Anchorage	Fairbanks	Juneau	Kenai Peninsula
INVENTORY							
Cattle and calves	farms, 2002	113	10	46	30	3	24
	1997	120	12	47	36	2	23
	number, 2002	12,609	8,197	2,487	1,326	16	583
	1997	11,111	6,554	1,965	1,533	(D)	(D)
Farms by inventory:							
1 to 9	farms, 2002	43	-	18	9	3	13
	1997	52	1	23	11	2	15
	number, 2002	172	-	58	35	16	63
	1997	230	(D)	110	(D)	(D)	61
10 to 19	farms, 2002	15	1	5	4	-	5
	1997	16	1	6	8	-	1
	number, 2002	217	(D)	67	(D)	-	71
	1997	219	(D)	(D)	111	-	(D)
20 to 49	farms, 2002	23	2	9	10	-	2
	1997	20	1	7	8	-	4
	number, 2002	748	(D)	311	309	-	(D)
	1997	601	(D)	224	248	-	(D)
50 to 99	farms, 2002	10	1	4	2	-	3
	1997	14	3	5	4	-	2
	number, 2002	703	(D)	(D)	(D)	-	208
	1997	966	(D)	351	275	-	(D)
100 to 199	farms, 2002	12	1	6	4	-	1
	1997	7	1	3	3	-	-
	number, 2002	1,679	(D)	869	(D)	-	(D)
	1997	947	(D)	(D)	390	-	-
200 to 499	farms, 2002	5	-	4	1	-	-
	1997	5	-	3	2	-	-
	number, 2002	1,177	-	(D)	(D)	-	-
	1997	1,285	-	(D)	(D)	-	-
500 or more	farms, 2002	5	5	-	-	-	-
	1997	6	5	-	-	-	1
	number, 2002	7,913	7,913	-	-	-	-
	1997	6,863	(D)	-	-	-	(D)
Cows and heifers that had calved	farms, 2002	103	10	40	28	3	22
	1997	99	11	35	30	1	22
	number, 2002	6,661	(D)	1,482	747	(D)	(D)
	1997	4,795	2,294	1,140	737	(D)	(D)
Beef cows	farms, 2002	86	10	31	23	1	21
	1997	84	11	29	25	-	19
	number, 2002	5,408	(D)	454	538	(D)	(D)
	1997	3,694	(D)	342	451	-	(D)
2002 farms by inventory:							
1 to 9	farms	40	-	19	7	1	13
	number	(D)	-	(D)	(D)	(D)	56
10 to 19	farms	19	1	6	8	-	4
	number	257	(D)	92	101	-	(D)
20 to 49	farms	14	3	4	5	-	2
	number	393	(D)	133	120	-	(D)
50 to 99	farms	6	1	1	2	-	2
	number	404	(D)	(D)	(D)	-	(D)
100 to 199	farms	2	-	1	1	-	-
	number	(D)	-	(D)	(D)	-	-
200 to 499	farms	3	3	-	-	-	-
	number	(D)	(D)	-	-	-	-
500 or more	farms	2	2	-	-	-	-
	number	(D)	(D)	-	-	-	-
Milk cows	farms, 2002	31	-	12	12	3	4
	1997	30	2	11	9	1	7
	number, 2002	1,253	-	1,028	209	7	9
	1997	1,101	(D)	798	286	(D)	(D)
2002 farms by inventory:							
1 to 9	farms	19	-	4	8	3	4
	number	45	-	14	15	7	9
10 to 19	farms	1	-	-	1	-	-
	number	(D)	-	-	(D)	-	-
20 to 49	farms	2	-	1	1	-	-
	number	(D)	-	(D)	(D)	-	-
50 to 99	farms	3	-	1	2	-	-
	number	(D)	-	(D)	(D)	-	-
100 to 199	farms	5	-	5	-	-	-
	number	644	-	644	-	-	-
200 to 499	farms	1	-	1	-	-	-
	number	(D)	-	(D)	-	-	-
500 or more	farms	-	-	-	-	-	-
	number	-	-	-	-	-	-
Other cattle (see text)	farms, 2002	90	10	37	25	2	16
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	number, 2002	5,948	(D)	1,005	579	(D)	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:							
1 to 9	farms	42	1	17	11	2	11
	number	170	(D)	66	43	(D)	48
10 to 19	farms	10	2	1	7	-	-
	number	142	(D)	(D)	98	-	-
20 to 49	farms	16	1	10	1	-	4
	number	486	(D)	(D)	(D)	-	(D)
50 to 99	farms	14	1	7	5	-	1
	number	873	(D)	(D)	(D)	-	(D)
100 to 199	farms	3	-	2	1	-	-
	number	(D)	-	(D)	(D)	-	-
200 to 499	farms	3	3	-	-	-	-
	number	650	650	-	-	-	-
500 or more	farms	2	2	-	-	-	-
	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		Alaska	Aleutian Islands	Anchorage	Fairbanks	Juneau	Kenai Peninsula
INVENTORY - Con.							
Cattle and calves - Con.							
Cattle on feed (see text)	farms, 2002	13	2	5	4	-	2
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	number, 2002	122	(D)	32	59	-	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:							
1 to 9	farms	9	2	4	2	-	1
	number	36	(D)	(D)	(D)	-	(D)
10 to 19	farms	2	-	-	1	-	1
	number	(D)	-	-	(D)	-	(D)
20 to 49	farms	2	-	1	1	-	-
	number	(D)	-	(D)	(D)	-	-
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	18	-	10	7	-	1
	1997	14	-	8	6	-	-
	$1,000, 2002	3,246	-	2,733	(D)	-	(D)
	1997	2,776	-	1,994	781	-	-
Cattle and calves sold	farms, 2002	83	6	39	20	1	17
	1997	92	12	33	34	-	13
	number, 2002	1,356	(D)	718	415	(D)	177
	1997	2,847	1,409	601	689	-	148
	$1,000, 2002	759	(D)	374	249	(D)	102
	1997	1,639	801	271	472	-	96
2002 farms by number sold:							
1 to 9	farms	50	4	21	11	1	13
	number	185	(D)	(D)	47	(D)	49
10 to 19	farms	15	2	7	3	-	3
	number	189	(D)	91	(D)	-	(D)
20 to 49	farms	12	-	8	4	-	-
	number	385	-	253	132	-	-
50 to 99	farms	3	-	1	1	-	1
	number	217	-	(D)	(D)	-	(D)
100 to 199	farms	3	-	2	1	-	-
	number	380	-	(D)	(D)	-	-
200 to 499	farms	-	-	-	-	-	-
	number	-	-	-	-	-	-
500 or more	farms	-	-	-	-	-	-
	number	-	-	-	-	-	-
Calves weighing less than 500 pounds, sold	farms, 2002	28	2	15	8	-	3
	1997	43	-	19	18	-	6
	number, 2002	472	(D)	382	72	-	(D)
	1997	464	-	269	185	-	10
2002 farms by number sold:							
1 to 9	farms	17	2	6	6	-	3
	number	(D)	(D)	(D)	(D)	-	(D)
10 to 19	farms	2	-	2	-	-	-
	number	(D)	-	(D)	-	-	-
20 to 49	farms	7	-	5	2	-	-
	number	211	-	(D)	(D)	-	-
50 to 99	farms	1	-	1	-	-	-
	number	(D)	-	(D)	-	-	-
100 to 199	farms	1	-	1	-	-	-
	number	(D)	-	(D)	-	-	-
200 to 499	farms	-	-	-	-	-	-
	number	-	-	-	-	-	-
500 or more	farms	-	-	-	-	-	-
	number	-	-	-	-	-	-
Cattle, including calves weighing 500 pounds or more, sold	farms, 2002	79	5	36	20	1	17
	1997	71	12	26	24	-	9
	number, 2002	884	(D)	336	343	(D)	(D)
	1997	2,383	1,409	332	504	-	138
2002 farms by number sold:							
1 to 9	farms	55	3	23	14	1	14
	number	185	(D)	(D)	49	(D)	51
10 to 19	farms	13	2	7	2	-	2
	number	(D)	(D)	97	(D)	-	(D)
20 to 49	farms	8	-	6	2	-	-
	number	238	-	(D)	(D)	-	-
50 to 99	farms	2	-	-	1	-	1
	number	(D)	-	-	(D)	-	(D)
100 to 199	farms	1	-	-	1	-	-
	number	(D)	-	-	(D)	-	-
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		Alaska	Aleutian Islands	Anchorage	Fairbanks	Juneau	Kenai Peninsula
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	15	2	6	3	-	4
	1997	20	1	9	10	-	-
	number, 2002	207	(D)	30	(D)	-	(D)
	1997	458	(D)	(D)	411	-	-
2002 farms by number sold:							
1 to 9	farms	12	2	5	2	-	3
	number	47	(D)	(D)	(D)	-	12
10 to 19	farms	1	-	1	-	-	-
	number	(D)	-	(D)	-	-	-
20 to 49	farms	-	-	-	-	-	-
	number	-	-	-	-	-	-
50 to 99	farms	2	-	-	1	-	1
	number	(D)	-	-	(D)	-	(D)
100 to 199	farms	-	-	-	-	-	-
	number	-	-	-	-	-	-
200 to 499	farms	-	-	-	-	-	-
	number	-	-	-	-	-	-
500 or more	farms	-	-	-	-	-	-
	number	-	-	-	-	-	-

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

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

Item	Alaska	Aleutian Islands	Anchorage	Fairbanks	Juneau	Kenai Peninsula
INVENTORY						
Total hogs and pigs . . . farms, 2002	48	-	24	17	-	7
1997	53	1	21	20	1	10
number, 2002	1,201	-	570	544	-	87
1997	2,112	(D)	491	1,502	(D)	(D)
Farms by inventory:						
1 to 24 . . . farms, 2002	37	-	19	13	-	5
1997	37	-	14	13	1	9
number, 2002	272	-	(D)	(D)	-	(D)
1997	189	-	45	(D)	(D)	(D)
25 to 49 . . . farms, 2002	7	-	4	1	-	2
1997	12	1	5	5	-	1
number, 2002	252	-	129	(D)	-	(D)
1997	432	(D)	(D)	188	-	(D)
50 to 99 . . . farms, 2002	2	-	-	2	-	-
1997	2	-	1	1	-	-
number, 2002	(D)	-	-	(D)	-	-
1997	(D)	-	(D)	(D)	-	-
100 to 199 . . . farms, 2002	-	-	-	-	-	-
1997	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-
1997	-	-	-	-	-	-
200 to 499 . . . farms, 2002	2	-	1	1	-	-
1997	1	-	1	-	-	-
number, 2002	(D)	-	(D)	(D)	-	-
1997	(D)	-	(D)	-	-	-
500 to 999 . . . farms, 2002	-	-	-	-	-	-
1997	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-
1997	-	-	-	-	-	-
1,000 or more . . . farms, 2002	-	-	-	-	-	-
1997	1	-	-	1	-	-
number, 2002	-	-	-	-	-	-
1997	(D)	-	-	(D)	-	-
Hogs and pigs used or to be used for breeding . . . farms, 2002	32	-	14	12	-	6
1997	31	1	14	10	1	5
number, 2002	305	-	138	(D)	-	(D)
1997	379	(D)	133	214	(D)	(D)
2002 farms by inventory:						
1 to 24 . . .	30	-	13	11	-	6
25 to 49 . . .	-	-	-	-	-	-
50 to 99 . . .	2	-	1	1	-	-
100 or more . . .	-	-	-	-	-	-
Other hogs and pigs . . . farms, 2002	38	-	20	15	-	3
1997	48	1	18	20	1	8
number, 2002	896	-	432	(D)	-	(D)
1997	1,733	(D)	358	1,288	(D)	(D)
SALES						
Hogs and pigs sold . . . farms, 2002	47	-	21	18	1	7
1997	33	1	11	14	1	6
number, 2002	2,002	-	1,244	646	(D)	(D)
1997	2,532	(D)	(D)	2,056	(D)	41
$1,000, 2002	205	-	133	63	(D)	(D)
1997	320	(D)	(D)	254	(D)	7
2002 farms by number sold:						
1 to 24 . . . farms	32	-	14	12	1	5
number	178	-	(D)	54	(D)	(D)
25 to 49 . . . farms	4	-	1	1	-	2
number	(D)	-	(D)	(D)	-	(D)
50 to 99 . . . farms	7	-	5	2	-	-
number	448	-	(D)	(D)	-	-
100 to 199 . . . farms	3	-	-	3	-	-
number	437	-	-	437	-	-
200 to 499 . . . farms	-	-	-	-	-	-
number	-	-	-	-	-	-
500 to 999 . . . farms	1	-	1	-	-	-
number	(D)	-	(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	Alaska	Aleutian Islands	Anchorage	Fairbanks	Juneau	Kenai Peninsula
INVENTORY						
Any poultry . . . . . farms, 2002	94	4	44	24	4	18
1997	76	1	34	17	3	21
Layers 20 weeks old and older . . . . . farms, 2002	82	4	41	16	4	17
1997	63	1	27	13	2	20
number, 2002	2,872	112	1,541	731	151	337
1997	1,826	(D)	786	531	(D)	440
2002 farms by inventory:						
1 to 49	64	3	29	13	3	16
50 to 99	12	1	9	1	-	1
100 to 399	5	-	3	1	1	-
400 to 3,199	1	-	-	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 . . . . . farms, 2002	21	3	10	5	1	2
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	570	(D)	305	147	(D)	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens . . . . . farms, 2002	23	3	10	8	1	1
1997	14	-	6	4	1	3
number, 2002	1,533	(D)	1,176	200	(D)	(D)
1997	1,018	-	673	115	(D)	(D)
Turkeys . . . . . farms, 2002	15	-	7	5	1	2
1997	14	-	5	5	1	3
number, 2002	404	-	(D)	16	(D)	(D)
1997	94	-	51	11	(D)	(D)
Ducks, geese, and other poultry [1] . . . . . farms, 2002	30	-	14	8	4	4
1997	29	1	19	4	1	4
SALES						
Any poultry sold . . . . . farms, 2002	47	3	25	12	2	5
1997	39	1	17	11	2	8
Layers and pullets sold (see text) . . . . . farms, 2002	18	2	12	1	2	1
1997	6	-	3	1	1	1
number, 2002	6,514	(D)	6,143	(D)	(D)	(D)
1997	(D)	-	57	(D)	(D)	(D)
Layers 20 weeks old and older sold . . . . . farms, 2002	17	2	11	1	2	1
1997	5	-	2	1	1	1
number, 2002	(D)	(D)	(D)	(D)	(D)	(D)
1997	(D)	-	(D)	(D)	(D)	(D)
Pullets for laying flock replacement sold . . . . . farms, 2002	2	-	2	-	-	-
1997	2	-	1	-	-	1
number, 2002	(D)	-	(D)	-	-	-
1997	(D)	-	(D)	-	-	(D)
Broilers and other meat-type chickens sold . . . . . farms, 2002	11	2	4	3	1	1
1997	9	-	3	3	-	3
number, 2002	4,262	(D)	(D)	(D)	(D)	(D)
1997	1,860	-	(D)	(D)	-	(D)
2002 farms by number sold:						
1 to 1,999	10	2	3	3	1	1
2,000 to 59,999	1	-	1	-	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 to 199,999	-	-	-	-	-	-
200,000 to 499,999	-	-	-	-	-	-
500,000 or more	-	-	-	-	-	-
Turkeys sold . . . . . farms, 2002	13	-	8	3	1	1
1997	4	-	1	3	-	-
number, 2002	850	-	791	(D)	(D)	(D)
1997	317	-	(D)	(D)	-	-
Ducks, geese, and other poultry sold [1] . . . . . farms, 2002	11	-	5	4	2	-
1997	10	-	2	4	1	3

[1] Data include emus and ostriches.

Table 14. **Miscellaneous Poultry - Inventory and Number Sold: 2002 and 1997**

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

Geographic area		Inventory		Sold	
		Farms	Number	Farms	Number
DUCKS					
State Total					
Alaska	2002	18	705	7	720
	1997	20	407	5	227
Areas, 2002					
Anchorage		7	(D)	2	(D)
Fairbanks		5	(D)	3	(D)
Juneau		4	43	2	(D)
Kenai Peninsula		2	(D)	-	-
GEESE					
State Total					
Alaska	2002	17	99	7	192
	1997	19	121	5	172
Areas, 2002					
Anchorage		6	34	3	(D)
Fairbanks		5	(D)	2	(D)
Juneau		4	40	2	(D)
Kenai Peninsula		2	(D)	-	-
PHEASANTS					
State Total					
Alaska	2002	6	757	5	852
	1997	4	21	3	190
Areas, 2002					
Anchorage		3	(D)	3	(D)
Fairbanks		2	(D)	2	(D)
Kenai Peninsula		1	(D)	-	-
PIGEONS OR SQUAB					
State Total					
Alaska	2002	1	(D)	1	(D)
	1997	(NA)	(NA)	(NA)	(NA)
Areas, 2002					
Fairbanks		1	(D)	1	(D)
QUAIL					
State Total					
Alaska	2002	3	300	2	(D)
	1997	1	(D)	2	(D)
Areas, 2002					
Anchorage		3	300	2	(D)
OTHER POULTRY (SEE TEXT)					
State Total					
Alaska	2002	3	(D)	2	(D)
	1997	(NA)	(NA)	(NA)	(NA)
Areas, 2002					
Anchorage		1	(D)	2	(D)
Juneau		1	(D)	-	-
Kenai Peninsula		1	(D)	-	-
POULTRY HATCHED (SEE TEXT)					
State Total					
Alaska	2002	(X)	(X)	26	6,157
	1997	(X)	(X)	13	527
Areas, 2002					
Aleutian Islands		(X)	(X)	2	(D)
Anchorage		(X)	(X)	9	(D)
Fairbanks		(X)	(X)	8	(D)
Juneau		(X)	(X)	2	(D)
Kenai Peninsula		(X)	(X)	5	147

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					
Alaska	2002	160	1,922	28	53
	1997	196	2,375	38	80
AREAS, 2002					
Aleutian Islands		8	768	2	(D)
Anchorage		70	593	16	38
Fairbanks		40	314	5	(D)
Juneau		2	(D)	-	-
Kenai Peninsula		40	(D)	5	6

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

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

Item		Alaska	Aleutian Islands	Anchorage	Fairbanks	Juneau	Kenai Peninsula
Sheep and lambs inventory (see text)	farms, 2002	36	-	15	6	4	11
	1997	40	3	17	12	1	7
	number, 2002	530	-	290	95	33	112
	1997	1,605	(D)	467	265	(D)	63
2002 farms by inventory:							
1 to 24	farms	30	-	10	5	4	11
	number	244	-	(D)	(D)	33	112
25 to 99	farms	6	-	5	1	-	-
	number	286	-	(D)	(D)	-	-
100 to 299	farms	-	-	-	-	-	-
	number	-	-	-	-	-	-
300 to 999	farms	-	-	-	-	-	-
	number	-	-	-	-	-	-
1,000 or more	farms	-	-	-	-	-	-
	number	-	-	-	-	-	-
Ewes 1 year old or older	farms, 2002	34	-	14	5	4	11
	1997	37	3	16	12	1	5
	number, 2002	257	-	143	(D)	(D)	53
	1997	1,085	(D)	271	186	(D)	44
Wool production	farms, 2002	19	-	9	1	4	5
	1997	35	2	16	11	1	5
	pounds, 2002	1,918	-	1,205	(D)	(D)	129
	1997	8,607	(D)	2,471	1,393	(D)	493
Sheep and lambs sold	farms, 2002	16	-	10	3	-	3
	1997	30	2	12	11	1	4
	number, 2002	119	-	54	(D)	-	(D)
	1997	1,001	(D)	266	118	(D)	36

Table 17. **Milk Goats - Inventory and Number Sold: 2002 and 1997**

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

Geographic area		Inventory		Sold	
		Farms	Number	Farms	Number
STATE TOTAL					
Alaska	2002	16	71	11	59
	1997	12	72	3	(D)
AREAS, 2002					
Anchorage		11	(D)	7	53
Fairbanks		3	(D)	1	(D)
Juneau		1	(D)	1	(D)
Kenai Peninsula		1	(D)	2	(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							
Alaska	2002	3	15	-	-	2	(D)
	1997	4	9	1	(D)	2	(D)
AREAS, 2002							
Anchorage		1	(D)	-	-	1	(D)
Fairbanks		1	(D)	-	-	1	(D)
Kenai Peninsula		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							
Alaska	2002	12	94	-	-	9	4,667
	1997	17	149	1	(D)	10	4,910
AREAS, 2002							
Anchorage		7	54	-	-	5	(D)
Fairbanks		3	(D)	-	-	2	(D)
Kenai Peninsula		2	(D)	-	-	2	(D)

[1] 1997 data are for farms with sales.

Table 20. **Mink and Their Pelts - Inventory and Number Sold: 2002 and 1997**

[Not published for this State]

Table 21. **Aquaculture Sold: 2002 and 1997**

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

Geographic area		Farms with aquaculture sold	Farms reporting by -			
			Pounds sold		Number sold	
			Farms	1,000 pounds	Farms	Thousands
TROUT						
State Total						
Alaska	2002	1	-	-	1	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
Areas, 2002						
Anchorage		1	-	-	1	(D)
OTHER FOOD FISH (SEE TEXT)						
State Total						
Alaska	2002	19	1	(D)	18	18,779
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
Areas, 2002						
Anchorage		5	-	-	5	13,516
Juneau		11	1	(D)	10	(D)
Kenai Peninsula		3	-	-	3	(D)
MOLLUSKS (SEE TEXT)						
State Total						
Alaska	2002	16	1	(D)	15	683
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
Areas, 2002						
Anchorage		3	-	-	3	(D)
Juneau		7	1	(D)	6	(D)
Kenai Peninsula		6	-	-	6	323
OTHER FISH (SEE TEXT)						
State Total						
Alaska	2002	1	1	(D)	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
Areas, 2002						
Kenai Peninsula		1	1	(D)	-	-
OTHER AQUACULTURE PRODUCTS (SEE TEXT)						
State Total						
Alaska	2002	32	29	10,368	3	(D)
	1997	(NA)	8	(X)	16	(X)
Areas, 2002						
Aleutian Islands		2	2	(D)	-	-
Anchorage		9	9	4,834	-	-
Juneau		17	15	3,825	2	(D)
Kenai Peninsula		4	3	(D)	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					
Alaska	2002	11	724	6	91
	1997	(NA)	(NA)	(NA)	(NA)
Areas, 2002					
Aleutian Islands		2	(D)	2	(D)
Anchorage		5	79	2	(D)
Fairbanks		3	(D)	2	(D)
Kenai Peninsula		1	(D)	-	-
DEER					
State Total					
Alaska	2002	1	(D)	-	-
	1997	(NA)	(NA)	(NA)	(NA)
Areas, 2002					
Anchorage		1	(D)	-	-
ELK					
State Total					
Alaska	2002	10	351	6	39
	1997	(NA)	(NA)	(NA)	(NA)
Areas, 2002					
Aleutian Islands		1	(D)	1	(D)
Anchorage		5	(D)	2	(D)
Fairbanks		3	224	2	(D)
Kenai Peninsula		1	(D)	1	(D)
GOATS, ALL					
State Total					
Alaska	2002	26	277	13	149
	1997	22	167	5	23
Areas, 2002					
Anchorage		17	181	8	121
Fairbanks		4	71	2	(D)
Juneau		2	(D)	1	(D)
Kenai Peninsula		3	(D)	2	(D)
MEAT AND OTHER GOATS (SEE TEXT)					
State Total					
Alaska	2002	20	191	9	90
	1997	14	86	3	14
Areas, 2002					
Anchorage		16	134	6	68
Fairbanks		2	(D)	1	(D)
Juneau		1	(D)	-	-
Kenai Peninsula		1	(D)	2	(D)
LLAMAS					
State Total					
Alaska	2002	24	228	10	27
	1997	(NA)	(NA)	(NA)	(NA)
Areas, 2002					
Anchorage		17	182	7	19
Fairbanks		1	(D)	-	-
Kenai Peninsula		6	(D)	3	8
MULES, BURROS, AND DONKEYS					
State Total					
Alaska	2002	5	16	1	(D)
	1997	19	39	4	6
Areas, 2002					
Anchorage		2	(D)	1	(D)
Fairbanks		2	(D)	-	-
Juneau		1	(D)	-	-

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

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

Geographic area		Inventory		Sold	
		Farms	Number	Farms	Number
RABBITS AND THEIR PELTS					
State Total					
Alaska	2002	8	196	3	(D)
	1997	20	911	9	1,165
Areas, 2002					
Anchorage		4	41	1	(D)
Fairbanks		2	(D)	1	(D)
Juneau		2	(D)	1	(D)
OTHER LIVESTOCK (SEE TEXT)					
State Total					
Alaska	2002	27	(X)	19	(X)
	1997	(NA)	(NA)	(NA)	(NA)
Areas, 2002					
Aleutian Islands		17	(X)	15	(X)
Anchorage		4	(X)	1	(X)
Fairbanks		5	(X)	3	(X)
Kenai Peninsula		1	(X)	-	(X)

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

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

Item		Alaska	Aleutian Islands	Anchorage	Fairbanks	Juneau	Kenai Peninsula
Harvested cropland	farms	393	9	173	130	13	68
	acres	31,824	(D)	12,841	16,050	(D)	2,681
Irrigated	farms	142	4	74	37	12	15
	acres	(D)	5	1,453	(D)	13	(D)
Barley for grain	farms	23	1	4	18	-	-
	acres	3,672	(D)	(D)	3,603	-	-
	bushels	143,679	(D)	(D)	141,669	-	-
Irrigated	farms	1	-	1	-	-	-
	acres	(D)	-	(D)	-	-	-
Farms by acres harvested:							
1 to 24 acres		7	1	3	3	-	-
25 to 99 acres		8	-	1	7	-	-
100 to 249 acres		3	-	-	3	-	-
250 to 499 acres		3	-	-	3	-	-
500 acres or more		2	-	-	2	-	-
500 to 999 acres		2	-	-	2	-	-
1,000 acres or more		-	-	-	-	-	-
Oats for grain	farms	10	1	3	6	-	-
	acres	1,107	(D)	(D)	(D)	-	-
	bushels	46,033	(D)	(D)	44,740	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		4	1	2	1	-	-
25 to 99 acres		3	-	1	2	-	-
100 to 249 acres		-	-	-	-	-	-
250 to 499 acres		3	-	-	3	-	-
500 acres or more		-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-
Potatoes	farms	68	3	33	24	4	4
	acres	851	(D)	567	270	(D)	4
	cwt	154,513	(D)	129,917	23,832	(D)	(D)
Irrigated	farms	30	1	14	11	2	2
	acres	349	(D)	(D)	(D)	(D)	(D)
Farms by acres harvested:							
0.1 to 4.9 acres		47	2	18	19	4	4
5.0 to 24.9 acres		10	1	7	2	-	-
25.0 to 99.9 acres		9	-	7	2	-	-
100.0 to 249.9 acres		2	-	1	1	-	-
250.0 to 499.9 acres		-	-	-	-	-	-
500.0 acres or more		-	-	-	-	-	-
500.0 to 999.9 acres		-	-	-	-	-	-
1,000.0 acres or more		-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	farms	255	3	106	93	-	53
	acres	25,051	190	11,588	10,620	-	2,653
	tons, dry	28,154	189	13,768	11,035	-	3,162
Irrigated	farms	13	-	8	4	-	1
	acres	1,399	-	888	(D)	-	(D)
Farms by acres harvested:							
1 to 24 acres		66	-	29	17	-	20
25 to 99 acres		108	2	41	41	-	24
100 to 249 acres		55	1	23	23	-	8
250 to 499 acres		19	-	9	9	-	1
500 acres or more		7	-	4	3	-	-
500 to 999 acres		7	-	4	3	-	-
1,000 acres or more		-	-	-	-	-	-
Vegetables harvested for sale (see text)	farms	55	1	28	20	2	4
	acres	364	(D)	319	40	(D)	1
Farms by acres harvested:							
0.1 to 4.9 acres		42	1	16	19	2	4
5.0 to 24.9 acres		10	-	9	1	-	-
25.0 to 99.9 acres		3	-	3	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-
250.0 to 499.9 acres		-	-	-	-	-	-
500.0 acres or more		-	-	-	-	-	-
500.0 to 749.9 acres		-	-	-	-	-	-
750.0 to 999.9 acres		-	-	-	-	-	-
1,000.0 acres or more		-	-	-	-	-	-
Land in orchards	farms	10	-	7	1	1	1
	acres	16	-	6	(D)	(D)	(D)
Irrigated	farms	4	-	2	1	-	1
	acres	(D)	-	(D)	(D)	-	(D)
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		9	-	7	-	1	1
5.0 to 24.9 acres		1	-	-	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 749.9 acres		-	-	-	-	-	-
750.0 to 999.9 acres		-	-	-	-	-	-
1,000.0 acres or more		-	-	-	-	-	-

Table 24. **Grains - Corn, Sorghum, Wheat, and Other Field Crops: 2002 and 1997**

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

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
BARLEY FOR GRAIN (BUSHELS)										
State Total										
Alaska	23	3,672	143,679	1	(D)	31	7,106	164,015	1	(D)
Areas										
Aleutian Islands	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Anchorage	4	(D)	(D)	1	(D)	8	(D)	(D)	-	-
Fairbanks	18	3,603	141,669	-	-	21	6,826	154,206	1	(D)
OATS FOR GRAIN (BUSHELS)										
State Total										
Alaska	10	1,107	46,033	-	-	22	1,463	64,140	1	(D)
Areas										
Aleutian Islands	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Anchorage	3	(D)	(D)	-	-	8	146	6,923	1	(D)
Fairbanks	6	(D)	44,740	-	-	14	1,317	57,217	-	-

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
POTATOES (CWT)										
State Total										
Alaska	68	851	154,513	30	349	63	814	159,056	31	377
Areas										
Aleutian Islands	3	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Anchorage	33	567	129,917	14	(D)	30	520	126,911	16	290
Fairbanks	24	270	23,832	11	(D)	25	282	31,045	10	83
Juneau	4	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Kenai Peninsula	4	4	(D)	2	(D)	4	2	170	3	(D)

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

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

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
FIELD AND GRASS SEED CROPS, ALL										
State Total										
Alaska	8	324	(X)	4	65	7	107	(X)	-	-
Areas										
Anchorage	2	(D)	(X)	1	(D)	3	(D)	(X)	-	-
Fairbanks	6	(D)	(X)	3	(D)	3	79	(X)	-	-
KENTUCKY BLUEGRASS SEED (POUNDS)										
State Total										
Alaska	3	(D)	(D)	2	(D)	2	(D)	(D)	-	-
Areas										
Anchorage	1	(D)	(D)	1	(D)	1	(D)	(D)	-	-
Fairbanks	2	(D)	(D)	1	(D)	1	(D)	(D)	-	-
WHEATGRASS SEED (POUNDS)										
State Total										
Alaska	3	(D)	6,900	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Areas										
Fairbanks	3	(D)	6,900	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
OTHER FIELD AND GRASS SEED CROPS (POUNDS)										
State Total										
Alaska	7	150	8,682	3	(D)	3	(D)	(D)	-	-
Areas										
Anchorage	2	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Fairbanks	5	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
HAY - ALL HAY INCLUDING ALFALFA, OTHER TAME, SMALL GRAIN, AND WILD (TONS, DRY) (SEE TEXT)										
State Total										
Alaska	245	22,578	25,507	12	1,239	(NA)	(NA)	(NA)	(NA)	(NA)
Areas										
Aleutian Islands	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Anchorage	101	10,001	12,341	7	756	(NA)	(NA)	(NA)	(NA)	(NA)
Fairbanks	90	9,912	(D)	4	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Kenai Peninsula	53	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
ALFALFA HAY (TONS, DRY)										
State Total										
Alaska	3	80	57	1	(D)	1	(D)	(D)	-	-
Areas										
Anchorage	1	(D)	(D)	1	(D)	1	(D)	(D)	-	-
Fairbanks	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
SMALL GRAIN HAY (TONS, DRY)										
State Total										
Alaska	19	(D)	(D)	-	-	38	(D)	1,198	4	(D)
Areas										
Anchorage	8	(D)	(D)	-	-	12	(D)	309	1	(D)
Fairbanks	11	512	598	-	-	19	647	793	3	(D)
OTHER TAME HAY (TONS, DRY)										
State Total										
Alaska	231	21,229	24,182	11	(D)	235	20,222	23,746	12	1,182
Areas										
Anchorage	96	9,462	11,882	6	(D)	91	8,458	10,832	8	(D)
Fairbanks	83	(D)	9,232	4	(D)	89	8,992	9,548	4	(D)
Kenai Peninsula	52	(D)	3,068	1	(D)	52	2,465	2,914	-	-

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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
WILD HAY (TONS, DRY)										
State Total										
Alaska	15	(D)	(D)	-	-	29	1,146	(D)	1	(D)
Areas										
Aleutian Islands	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Anchorage	8	(D)	115	-	-	13	656	448	-	-
Fairbanks	4	(D)	(D)	-	-	7	348	236	1	(D)
Kenai Peninsula	2	(D)	(D)	-	-	7	(D)	86	-	-
ALL HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, GREEN) (SEE TEXT)										
State Total										
Alaska	35	3,859	5,352	5	174	15	1,645	8,775	1	(D)
Areas										
Aleutian Islands	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Anchorage	19	2,021	2,884	3	(D)	6	824	(D)	1	(D)
Fairbanks	12	1,660	(D)	1	(D)	6	740	1,456	-	-
Kenai Peninsula	2	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
OTHER HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, GREEN)										
State Total										
Alaska	35	3,859	5,352	5	174	(NA)	(NA)	(NA)	(NA)	(NA)
Areas										
Aleutian Islands	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Anchorage	19	2,021	2,884	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Fairbanks	12	1,660	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Kenai Peninsula	2	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
FORAGE - LAND USED FOR ALL HAY AND ALL HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, DRY EQUIVALENT) (SEE TEXT)										
State Total										
Alaska	255	25,051	28,154	13	1,399	(NA)	(NA)	(NA)	(NA)	(NA)
Areas										
Aleutian Islands	3	190	189	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Anchorage	106	11,588	13,768	8	888	(NA)	(NA)	(NA)	(NA)	(NA)
Fairbanks	93	10,620	11,035	4	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Kenai Peninsula	53	2,653	3,162	1	(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
HERBS, DRIED (POUNDS)										
State Total										
Alaska	1	(D)	(D)	1	(D)	2	(D)	(D)	1	(D)
Areas										
Anchorage	1	(D)	(D)	1	(D)	2	(D)	(D)	1	(D)
OTHER CROPS (SEE TEXT)										
State Total										
Alaska	1	(D)	(X)	-	-	5	(D)	(X)	3	(D)
Areas										
Fairbanks	1	(D)	(X)	-	-	2	(D)	(X)	1	(D)

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										
Alaska	55	357	27	252	364	48	315	38	259	315
AREAS										
Aleutian Islands	1	(D)	-	-	(D)	2	(D)	-	-	(D)
Anchorage	28	313	15	239	319	25	266	22	217	266
Fairbanks	20	39	10	(D)	40	14	40	12	35	41
Juneau	2	(D)	-	-	(D)	3	(D)	1	(D)	(D)
Kenai Peninsula	4	2	2	(D)	1	4	5	3	(D)	5

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						
Alaska	55	364	2	(D)	48	315
Areas						
Aleutian Islands	1	(D)	-	-	2	(D)
Anchorage	28	319	2	(D)	25	266
Fairbanks	20	40	-	-	14	41
Juneau	2	(D)	-	-	3	(D)
Kenai Peninsula	4	1	-	-	4	5
ASPARAGUS						
State Total						
Alaska	2	(D)	-	-	(NA)	(NA)
Areas						
Fairbanks	2	(D)	-	-	(NA)	(NA)
SNAP BEANS						
State Total						
Alaska	4	(D)	-	-	7	2
Areas						
Anchorage	2	(D)	-	-	1	(D)
Fairbanks	2	(D)	-	-	5	(D)
BEETS						
State Total						
Alaska	10	4	-	-	6	3
Areas						
Anchorage	5	4	-	-	3	(D)
Fairbanks	5	1	-	-	3	(D)
BROCCOLI						
State Total						
Alaska	31	37	-	-	16	26
Areas						
Aleutian Islands	1	(D)	-	-	(NA)	(NA)
Anchorage	15	31	-	-	8	20
Fairbanks	12	4	-	-	6	(D)
Juneau	2	(D)	-	-	1	(D)
Kenai Peninsula	1	(D)	-	-	1	(D)
BRUSSELS SPROUTS						
State Total						
Alaska	1	(D)	-	-	(NA)	(NA)
Areas						
Anchorage	1	(D)	-	-	(NA)	(NA)
HEAD CABBAGE						
State Total						
Alaska	30	45	-	-	16	19
Areas						
Aleutian Islands	1	(D)	-	-	(NA)	(NA)
Anchorage	14	42	-	-	7	15
Fairbanks	12	2	-	-	8	(D)
Juneau	2	(D)	-	-	(NA)	(NA)
Kenai Peninsula	1	(D)	-	-	1	(D)
CARROTS						
State Total						
Alaska	33	65	2	(D)	18	60
Areas						
Aleutian Islands	1	(D)	-	-	(NA)	(NA)
Anchorage	16	46	2	(D)	9	43
Fairbanks	12	19	-	-	7	(D)
Juneau	2	(D)	-	-	1	(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
CARROTS - Con.						
Areas - Con.						
Kenai Peninsula	2	(D)	-	-	1	(D)
CAULIFLOWER						
State Total						
Alaska	22	13	-	-	11	6
Areas						
Aleutian Islands	1	(D)	-	-	(NA)	(NA)
Anchorage	10	11	-	-	4	3
Fairbanks	8	1	-	-	5	(D)
Juneau	2	(D)	-	-	1	(D)
Kenai Peninsula	1	(D)	-	-	1	(D)
CELERY						
State Total						
Alaska	5	2	-	-	5	1
Areas						
Anchorage	4	(D)	-	-	4	(D)
Fairbanks	1	(D)	-	-	(NA)	(NA)
COLLARDS						
State Total						
Alaska	9	5	-	-	5	4
Areas						
Anchorage	6	(D)	-	-	3	(D)
Fairbanks	2	(D)	-	-	1	(D)
Kenai Peninsula	1	(D)	-	-	(NA)	(NA)
CUCUMBERS AND PICKLES						
State Total						
Alaska	4	2	-	-	3	2
Areas						
Anchorage	3	(D)	-	-	(NA)	(NA)
Fairbanks	1	(D)	-	-	(NA)	(NA)
HERBS, FRESH CUT (SEE TEXT)						
State Total						
Alaska	5	3	-	-	3	2
Areas						
Anchorage	3	(D)	-	-	(NA)	(NA)
Fairbanks	2	(D)	-	-	(NA)	(NA)
KALE						
State Total						
Alaska	2	(D)	-	-	(NA)	(NA)
Areas						
Anchorage	1	(D)	-	-	(NA)	(NA)
Fairbanks	1	(D)	-	-	(NA)	(NA)
LETTUCE, ALL						
State Total						
Alaska	22	85	-	-	16	87
Areas						
Aleutian Islands	1	(D)	-	-	(NA)	(NA)
Anchorage	11	83	-	-	8	82
Fairbanks	8	2	-	-	5	4
Juneau	1	(D)	-	-	(NA)	(NA)
Kenai Peninsula	1	(D)	-	-	(NA)	(NA)
LETTUCE, HEAD						
State Total						
Alaska	11	(D)	-	-	(NA)	(NA)

--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
LETTUCE, HEAD - Con.						
Areas						
Anchorage	7	(D)	-	-	(NA)	(NA)
Fairbanks	3	(Z)	-	-	(NA)	(NA)
Kenai Peninsula	1	(D)	-	-	(NA)	(NA)
LETTUCE, LEAF						
State Total						
Alaska	18	21	-	-	(NA)	(NA)
Areas						
Aleutian Islands	1	(D)	-	-	(NA)	(NA)
Anchorage	10	20	-	-	(NA)	(NA)
Fairbanks	6	(D)	-	-	(NA)	(NA)
Juneau	1	(D)	-	-	(NA)	(NA)
LETTUCE, ROMAINE						
State Total						
Alaska	8	(D)	-	-	(NA)	(NA)
Areas						
Anchorage	5	(D)	-	-	(NA)	(NA)
Fairbanks	3	(D)	-	-	(NA)	(NA)
MUSTARD GREENS						
State Total						
Alaska	4	2	-	-	3	2
Areas						
Anchorage	2	(D)	-	-	3	2
Fairbanks	2	(D)	-	-	(NA)	(NA)
DRY ONIONS						
State Total						
Alaska	1	(D)	-	-	(NA)	(NA)
Areas						
Fairbanks	1	(D)	-	-	(NA)	(NA)
GREEN ONIONS						
State Total						
Alaska	6	3	-	-	2	(D)
Areas						
Anchorage	4	(D)	-	-	2	(D)
Fairbanks	2	(D)	-	-	(NA)	(NA)
PEAS, GREEN (EXCLUDING SOUTHERN)						
State Total						
Alaska	13	26	-	-	8	(D)
Areas						
Anchorage	5	(D)	-	-	3	(D)
Fairbanks	8	(D)	-	-	4	(D)
PUMPKINS						
State Total						
Alaska	4	(D)	-	-	2	(D)
Areas						
Anchorage	2	(D)	-	-	1	(D)
Fairbanks	2	(D)	-	-	1	(D)
RADISHES						
State Total						
Alaska	7	4	-	-	7	14
Areas						
Anchorage	4	4	-	-	6	(D)
Fairbanks	3	(Z)	-	-	1	(D)

--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
RHUBARB						
State Total						
Alaska	7	2	-	-	1	(D)
Areas						
Aleutian Islands	1	(D)	-	-	1	(D)
Anchorage	2	(D)	-	-	(NA)	(NA)
Fairbanks	3	1	-	-	(NA)	(NA)
Kenai Peninsula	1	(D)	-	-	(NA)	(NA)
SPINACH						
State Total						
Alaska	6	1	-	-	3	1
Areas						
Anchorage	4	(D)	-	-	3	1
Fairbanks	2	(D)	-	-	(NA)	(NA)
SQUASH						
State Total						
Alaska	26	(D)	-	-	10	10
Areas						
Anchorage	13	11	-	-	7	9
Fairbanks	11	2	-	-	3	1
Juneau	1	(D)	-	-	(NA)	(NA)
Kenai Peninsula	1	(D)	-	-	(NA)	(NA)
SWEET CORN						
State Total						
Alaska	1	(D)	-	-	3	1
Areas						
Fairbanks	1	(D)	-	-	(NA)	(NA)
TOMATOES						
State Total						
Alaska	1	(D)	-	-	(NA)	(NA)
Areas						
Anchorage	1	(D)	-	-	(NA)	(NA)
TURNIPS						
State Total						
Alaska	8	(D)	-	-	3	(D)
Areas						
Anchorage	4	1	-	-	(NA)	(NA)
Fairbanks	3	(D)	-	-	(NA)	(NA)
Kenai Peninsula	1	(D)	-	-	(NA)	(NA)
TURNIP GREENS						
State Total						
Alaska	2	(D)	-	-	2	(D)
Areas						
Anchorage	2	(D)	-	-	1	(D)
VEGETABLES, MIXED						
State Total						
Alaska	24	41	-	-	6	9
Areas						
Anchorage	15	39	-	-	3	4
Fairbanks	7	(D)	-	-	(NA)	(NA)
Juneau	1	(D)	-	-	(NA)	(NA)
Kenai Peninsula	1	(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								
Alaska	10	16	4	(D)	4	3	1	(D)
Areas								
Anchorage	7	6	2	(D)	4	3	1	(D)
Fairbanks	1	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Juneau	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Kenai Peninsula	1	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)

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

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

Geographic area	Total		Bearing acres		Nonbearing acres	
	Farms	Acres	Farms	Number	Farms	Number
APPLES						
State Total						
Alaska 2002	9	13	8	(D)	3	(D)
1997	4	2	(NA)	(NA)	(NA)	(NA)
Areas, 2002						
Anchorage	6	(D)	6	5	1	(D)
Fairbanks	1	(D)	1	(D)	-	-
Juneau	1	(D)	-	-	1	(D)
Kenai Peninsula	1	(D)	1	(D)	1	(D)
CHERRIES, SWEET (SEE TEXT)						
State Total						
Alaska 2002	2	(D)	1	(D)	2	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Areas, 2002						
Fairbanks	1	(D)	1	(D)	1	(D)
Juneau	1	(D)	-	-	1	(D)
PEARS, ALL						
State Total						
Alaska 2002	1	(D)	1	(D)	1	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Areas, 2002						
Fairbanks	1	(D)	1	(D)	1	(D)
PLUMS AND PRUNES						
State Total						
Alaska 2002	2	(D)	1	(D)	2	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Areas, 2002						
Fairbanks	1	(D)	1	(D)	1	(D)
Juneau	1	(D)	-	-	1	(D)
HAZELNUTS (FILBERTS)						
State Total						
Alaska 2002	1	(D)	-	-	1	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Areas, 2002						
Juneau	1	(D)	-	-	1	(D)
OTHER FRUITS AND NUTS						
State Total						
Alaska 2002	1	(D)	1	(D)	1	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Areas, 2002						
Anchorage	1	(D)	1	(D)	1	(D)

Table 32. **Berries - Harvested for Sale and Irrigated: 2002 and 1997**

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

Geographic area	2002				1997			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
BERRIES, ALL								
State Total								
Alaska	17	19	6	7	13	8	9	7
Areas								
Aleutian Islands	1	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Anchorage	8	(D)	3	(D)	4	4	4	4
Fairbanks	4	6	1	(D)	5	2	4	(D)
Juneau	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Kenai Peninsula	3	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)

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
RASPBERRIES, ALL				
State Total				
Alaska	9	8	6	3
Areas				
Anchorage	4	(D)	(NA)	(NA)
Fairbanks	3	(D)	3	1
Kenai Peninsula	2	(D)	(NA)	(NA)
STRAWBERRIES				
State Total				
Alaska	13	9	9	5
Areas				
Anchorage	7	(D)	3	(D)
Fairbanks	3	(D)	4	1
Juneau	1	(D)	2	(D)
Kenai Peninsula	2	(D)	(NA)	(NA)
OTHER BERRIES				
State Total				
Alaska	4	3	3	1
Areas				
Aleutian Islands	1	(D)	(NA)	(NA)
Anchorage	2	(D)	(NA)	(NA)
Fairbanks	1	(D)	(NA)	(NA)

Table 34. **Nursery, Greenhouse, Floriculture, Mushrooms, Sod, and Vegetable Seeds Grown for Sale: 2002 and 1997**

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

Geographic area	2002			1997		
	Farms	Sq. ft. under glass or other protection	Acres in the open	Farms	Sq. ft. under glass or other protection	Acres in the open
NURSERY, GREENHOUSE, FLORICULTURE, AQUATIC PLANTS, MUSHROOMS, FLOWER SEEDS, VEGETABLE SEEDS, AND SOD HARVESTED, TOTAL (SEE TEXT)						
State Total						
Alaska	112	1,330,533	184	(NA)	(NA)	(NA)
Areas						
Aleutian Islands	4	12,300	-	(NA)	(NA)	(NA)
Anchorage	58	897,682	174	(NA)	(NA)	(NA)
Fairbanks	25	235,344	5	(NA)	(NA)	(NA)
Juneau	11	35,540	3	(NA)	(NA)	(NA)
Kenai Peninsula	14	149,667	3	(NA)	(NA)	(NA)
NURSERY, FLORICULTURE, VEGETABLE AND FLOWER SEED CROPS, SOD HARVESTED, ETC., GROWN IN THE OPEN, IRRIGATED (SEE TEXT)						
State Total						
Alaska	23	(X)	109	13	(X)	28
Areas						
Anchorage	13	(X)	103	6	(X)	19
Fairbanks	5	(X)	4	5	(X)	(D)
Juneau	3	(X)	(D)	(NA)	(NA)	(NA)
Kenai Peninsula	2	(X)	(D)	2	(X)	(D)
FLORICULTURE CROPS - BEDDING/GARDEN PLANTS, CUT FLOWERS AND CUT FLORIST GREENS, FOLIAGE PLANTS, AND POTTED FLOWERING PLANTS, TOTAL						
State Total						
Alaska	87	1,151,218	16	(NA)	833,490	15
Areas						
Aleutian Islands	4	(D)	-	(NA)	(D)	-
Anchorage	45	775,282	12	(NA)	555,080	8
Fairbanks	19	189,296	(D)	(NA)	184,775	(D)
Juneau	9	(D)	(D)	(NA)	(D)	(D)
Kenai Peninsula	10	143,500	(D)	(NA)	(D)	(D)
BEDDING/GARDEN PLANTS						
State Total						
Alaska	76	1,014,506	11	(NA)	749,252	12
Areas						
Aleutian Islands	3	(D)	-	(NA)	(D)	-
Anchorage	40	664,862	(D)	(NA)	505,980	(D)
Fairbanks	15	177,804	(D)	(NA)	164,275	6
Juneau	8	26,340	-	(NA)	(D)	(D)
Kenai Peninsula	10	(D)	2	(NA)	74,845	(D)
CUT FLOWERS AND CUT FLORIST GREENS						
State Total						
Alaska	8	8,772	4	(NA)	(D)	2
Areas						
Aleutian Islands	1	(D)	-	(NA)	(NA)	(NA)
Anchorage	4	(D)	(D)	(NA)	(NA)	(NA)
Fairbanks	2	(D)	(D)	(NA)	(NA)	(NA)
Juneau	1	(D)	-	(NA)	(NA)	(NA)
FOLIAGE PLANTS						
State Total						
Alaska	7	21,620	(D)	(NA)	(D)	(D)
Areas						
Anchorage	4	(D)	-	(NA)	(NA)	(NA)
Fairbanks	1	(D)	-	(NA)	(NA)	(NA)
Juneau	2	-	(D)	(NA)	(NA)	(NA)
POTTED FLOWERING PLANTS						
State Total						
Alaska	21	106,320	(D)	(NA)	56,538	(D)

--continued

Table 34. **Nursery, Greenhouse, Floriculture, Mushrooms, Sod, and Vegetable Seeds Grown for Sale: 2002 and 1997** - Con.

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

Geographic area	2002			1997		
	Farms	Sq. ft. under glass or other protection	Acres in the open	Farms	Sq. ft. under glass or other protection	Acres in the open
POTTED FLOWERING PLANTS - Con.						
Areas						
Anchorage	13	85,300	(D)	(NA)	(D)	(D)
Fairbanks	4	(D)	-	(NA)	11,500	(D)
Juneau	1	(D)	-	(NA)	(D)	-
Kenai Peninsula	3	(D)	(D)	(NA)	(D)	-
BULBS, CORMS, RHIZOMES, AND TUBERS - DRY						
State Total						
Alaska	4	3,050	-	(NA)	3,000	(D)
Areas						
Anchorage	4	3,050	-	(NA)	(NA)	(NA)
FLOWER SEEDS						
State Total						
Alaska	2	(D)	-	(NA)	(NA)	(NA)
Areas						
Anchorage	2	(D)	-	(NA)	(NA)	(NA)
GREENHOUSE VEGETABLES						
State Total						
Alaska	38	153,609	(X)	30	152,760	(X)
Areas						
Aleutian Islands	2	(D)	(X)	(NA)	(NA)	(NA)
Anchorage	17	(D)	(X)	16	112,072	(X)
Fairbanks	12	(D)	(X)	9	24,375	(X)
Juneau	2	(D)	(X)	(NA)	(NA)	(NA)
Kenai Peninsula	5	(D)	(X)	(NA)	(NA)	(NA)
NURSERY STOCK (SEE TEXT)						
State Total						
Alaska	35	15,800	(D)	(NA)	(D)	134
Areas						
Anchorage	23	(D)	(D)	(NA)	(D)	133
Fairbanks	5	(D)	(D)	(NA)	(NA)	(NA)
Juneau	5	-	(D)	(NA)	(NA)	(NA)
Kenai Peninsula	2	(D)	(D)	(NA)	(NA)	(NA)
SOD HARVESTED						
State Total						
Alaska	2	(X)	(D)	1	(X)	(D)
Areas						
Anchorage	2	(X)	(D)	1	(X)	(D)
VEGETABLE SEEDS						
State Total						
Alaska	2	(D)	-	(NA)	(NA)	(NA)
Areas						
Anchorage	2	(D)	-	(NA)	(NA)	(NA)
OTHER NURSERY AND GREENHOUSE CROPS						
State Total						
Alaska	2	(D)	-	(NA)	(NA)	(NA)
Areas						
Anchorage	2	(D)	-	(NA)	(NA)	(NA)

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

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

Item		Alaska	Aleutian Islands	Anchorage	Fairbanks	Juneau	Kenai Peninsula
Short-rotation woody crops . . . . . farms,	2002	4	1	1	2	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production	2002	44	(D)	(D)	(D)	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres harvested	2002	(D)	-	(D)	(D)	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Table 36. **Grain Storage Capacity: 2002**

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

Geographic area	Grain storage capacity (see text)			Farms with capacity by North American Industry Classification System	
	Farms	Bushels	Average bushels per farm	Crop production (111)	Animal production (112)
STATE TOTAL					
Alaska	26	780,324	30,012	19	7
AREAS					
Anchorage	5	26,400	5,280	4	1
Fairbanks	21	753,924	35,901	15	6

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

[Not published for this State]

Table 38. **Machinery and Equipment on Operation: 2002 and 1997**

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

Item	Alaska	Aleutian Islands	Anchorage	Fairbanks	Juneau	Kenai Peninsula
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment . . . farms, 2002	583	36	243	175	37	92
1997	547	36	222	178	22	89
$1,000, 2002	41,853	983	15,540	12,627	7,792	4,911
1997	28,993	1,154	12,101	11,908	565	3,265
Average per farm . . . dollars, 2002	71,790	27,312	63,949	72,156	210,596	53,382
1997	53,003	32,056	54,509	66,897	25,686	36,684
Farms by value group:						
$1 to $9,999 . . . 2002	113	10	56	24	3	20
1997	108	7	46	26	7	22
$10,000 to $19,999 . . . 2002	80	9	22	29	7	13
1997	77	8	37	14	3	15
$20,000 to $29,999 . . . 2002	76	7	37	15	7	10
1997	74	7	29	22	2	14
$30,000 to $49,999 . . . 2002	94	6	38	29	4	17
1997	105	11	31	41	9	13
$50,000 to $69,999 . . . 2002	61	1	22	25	2	11
1997	58	-	28	13	-	17
$70,000 to $99,999 . . . 2002	49	1	21	13	2	12
1997	41	1	19	18	1	2
$100,000 to $199,999 . . . 2002	60	1	25	24	5	5
1997	58	2	19	33	-	4
$200,000 to $499,999 . . . 2002	45	1	21	15	5	3
1997	24	-	12	10	-	2
$500,000 or more . . . 2002	5	-	1	1	2	1
1997	2	-	1	1	-	-
SELECTED MACHINERY AND EQUIPMENT						
Tractors . . . farms, 2002	466	28	200	156	13	69
1997	438	28	163	153	15	79
number, 2002	1,091	45	481	407	17	141
1997	1,039	59	365	374	47	194
Less than 40 horsepower (PTO) . . . farms, 2002	314	23	139	88	9	55
1997	304	23	119	82	15	65
number, 2002	453	30	205	136	9	73
1997	495	(D)	185	119	(D)	131
40 to 99 horsepower (PTO) . . . farms, 2002	271	6	111	109	5	40
1997	295	15	102	122	10	46
number, 2002	457	(D)	206	166	(D)	(D)
1997	431	(D)	(D)	(D)	18	58
100 horsepower (PTO) or more . . . farms, 2002	114	2	50	58	1	3
1997	80	3	22	49	1	5
number, 2002	181	(D)	70	105	(D)	(D)
1997	113	3	(D)	(D)	(D)	5
Grain and bean combines . . . farms, 2002	32	-	7	25	-	-
1997	43	-	12	30	-	1
number, 2002	37	-	7	30	-	-
1997	57	-	(D)	44	-	(D)
Cotton pickers and strippers . . . farms, 2002	-	-	-	-	-	-
1997	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-
1997	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms, 2002	13	-	8	3	-	2
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	17	-	10	(D)	-	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hay balers . . . farms, 2002	242	5	93	94	-	50
1997	205	2	73	83	1	46
number, 2002	304	5	115	122	-	62
1997	270	(D)	95	112	(D)	60
2002 INVENTORY						
Manufactured 1998 to 2002:						
Tractors . . . farms	44	2	21	15	2	4
number	53	(D)	29	16	(D)	4
Less than 40 horsepower (PTO) . . . farms	27	1	13	7	2	4
number	27	(D)	13	(D)	(D)	4
40 to 99 horsepower (PTO) . . . farms	15	1	8	6	-	-
number	18	(D)	(D)	(D)	-	-
100 horsepower (PTO) or more . . . farms	5	-	2	3	-	-
number	8	-	(D)	(D)	-	-
Grain and bean combines . . . farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Cotton pickers and strippers . . . farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Hay balers . . . farms	26	2	13	10	-	1
number	27	(D)	(D)	10	-	(D)
Manufactured prior to 1998:						
Tractors . . . farms	452	28	194	153	11	66
number	1,038	(D)	452	391	(D)	137
Less than 40 horsepower (PTO) . . . farms	298	23	131	85	7	52
number	426	(D)	192	(D)	(D)	69
40 to 99 horsepower (PTO) . . . farms	262	6	106	105	5	40
number	439	12	(D)	(D)	(D)	(D)
100 horsepower (PTO) or more . . . farms	113	2	49	58	1	3
number	173	(D)	(D)	(D)	(D)	(D)
Grain and bean combines . . . farms	32	-	7	25	-	-
number	37	-	7	30	-	-

--continued

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	Alaska	Aleutian Islands	Anchorage	Fairbanks	Juneau	Kenai Peninsula
2002 INVENTORY - Con.						
Manufactured prior to 1998 - Con.						
Cotton pickers and strippers . . . . . farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . . . farms	13	-	8	3	-	2
number	17	-	10	(D)	-	(D)
Hay balers . . . . . farms	227	3	86	89	-	49
number	277	(D)	(D)	112	-	(D)

Table 39. **Fertilizers and Chemicals Applied: 2002 and 1997**

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

Item		Alaska	Aleutian Islands	Anchorage	Fairbanks	Juneau	Kenai Peninsula
Commercial fertilizer, lime, and soil conditioners [1]	farms, 2002	291	5	127	104	8	47
	1997	344	5	143	134	8	54
	acres treated, 2002	27,256	(D)	9,836	15,839	(D)	1,459
	1997	31,130	(D)	10,262	18,577	(D)	1,819
Cropland fertilized, except cropland pastured	farms, 2002	276	5	121	99	7	44
	1997	330	5	136	132	8	49
	acres treated, 2002	25,097	(D)	9,359	14,404	(D)	(D)
	1997	29,345	(D)	9,486	17,823	(D)	(D)
Pastureland and rangeland fertilized	farms, 2002	56	1	22	20	1	12
	1997	52	-	20	18	2	12
	acres treated, 2002	2,159	(D)	477	1,435	(D)	(D)
	1997	1,785	-	776	754	(D)	(D)
Manure	farms, 2002	70	1	31	18	7	13
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres treated, 2002	1,547	(D)	1,008	435	(D)	96
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-							
Insects [2]	farms, 2002	28	2	16	7	2	1
	1997	52	-	27	20	1	4
	acres treated, 2002	495	(D)	366	124	(D)	(D)
	1997	712	-	467	239	(D)	(D)
Weeds, grass, or brush	farms, 2002	64	1	25	31	1	6
	1997	101	-	46	51	-	4
	acres treated, 2002	6,294	(D)	1,095	5,151	(D)	(D)
	1997	12,988	-	(D)	11,219	-	(D)
Nematodes	farms, 2002	2	-	-	1	-	1
	1997	1	-	1	-	-	-
	acres treated, 2002	(D)	-	-	(D)	-	(D)
	1997	(D)	-	(D)	-	-	-
Diseases in crops and orchards	farms, 2002	1	1	-	-	-	-
	1997	10	-	5	4	-	1
	acres treated, 2002	(D)	(D)	-	-	-	-
	1997	86	-	(D)	(D)	-	(D)
Chemicals used to control growth, thin fruit, or defoliate	farms, 2002	2	-	1	1	-	-
	1997	4	-	2	2	-	-
	acres on which used, 2002	(D)	-	(D)	(D)	-	-
	1997	78	-	(D)	(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		Alaska	Aleutian Islands	Anchorage	Fairbanks	Juneau	Kenai Peninsula
FARMS							
Land in farms	farms, 2002	609	36	251	187	37	98
	1997	548	36	222	179	22	89
	acres, 2002	900,715	706,988	46,910	109,990	538	36,299
	1997	881,045	664,907	40,294	118,836	534	56,474
Harvested cropland	farms, 2002	393	9	173	130	13	68
	1997	381	6	158	141	8	68
	acres, 2002	31,824	(D)	12,841	16,050	(D)	2,681
	1997	34,227	(D)	11,526	19,514	(D)	2,660
TENURE							
Full owners	farms, 2002	431	12	187	147	15	70
	1997	332	15	134	127	8	48
	acres, 2002	193,920	(D)	33,047	79,618	(D)	(D)
	1997	161,628	(D)	22,908	61,725	(D)	3,784
Harvested cropland	farms, 2002	286	7	125	92	11	51
	1997	221	3	84	96	5	33
	acres, 2002	16,538	100	6,332	8,498	(D)	(D)
	1997	9,505	10	2,826	5,861	14	794
Part owners	farms, 2002	92	2	38	33	1	18
	1997	136	3	60	40	2	31
	acres, 2002	153,649	(D)	11,077	28,857	(D)	(D)
	1997	166,340	(D)	13,667	44,549	(D)	51,743
Owned land in farms	acres, 2002	21,624	(D)	6,078	13,367	(D)	(D)
	1997	36,267	(D)	7,516	22,379	(D)	6,011
Rented land in farms	acres, 2002	132,025	(D)	4,999	15,490	(D)	(D)
	1997	130,073	(D)	6,151	22,170	(D)	45,732
Harvested cropland	farms, 2002	83	1	34	32	1	15
	1997	121	2	54	35	1	29
	acres, 2002	12,684	(D)	4,983	6,767	(D)	(D)
	1997	18,109	(D)	6,109	10,224	(D)	1,675
Tenants	farms, 2002	86	22	26	7	21	10
	1997	80	18	28	12	12	10
	acres, 2002	553,146	546,660	2,786	1,515	172	2,013
	1997	553,077	535,732	3,719	12,562	117	947
Harvested cropland	farms, 2002	24	1	14	6	1	2
	1997	39	1	20	10	2	6
	acres, 2002	2,602	(D)	1,526	785	(D)	(D)
	1997	6,613	(D)	2,591	3,429	(D)	191
2002 NUMBER OF ALL OPERATORS							
Total operators	number	912	50	381	271	69	141
Farms by number of operators:							
1 operator		373	26	155	113	21	58
2 operators		200	6	80	68	9	37
3 operators		21	4	8	3	3	3
4 operators		6	-	3	2	1	-
5 or more operators		9	-	5	1	3	-
Total women operators	number	312	10	142	88	22	50
Farms by number of women operators:							
1 operator		249	8	114	71	12	44
2 operators		22	1	6	7	5	3
3 operators		5	-	4	1	-	-
4 operators		1	-	1	-	-	-
5 or more operators		-	-	-	-	-	-
PRINCIPAL OPERATOR CHARACTERISTICS							
Sex of operator:							
Male	farms, 2002	492	35	190	162	27	78
	1997	453	35	170	163	15	70
	acres, 2002	882,488	(D)	41,829	99,330	(D)	(D)
	1997	871,430	(D)	36,996	113,679	(D)	55,380
Female	farms, 2002	117	1	61	25	10	20
	1997	95	1	52	16	7	19
	acres, 2002	18,227	(D)	5,081	10,660	(D)	(D)
	1997	9,615	(D)	3,298	5,157	(D)	1,094
Primary occupation:							
Farming	2002	370	14	155	124	21	56
	1997	306	22	131	93	14	46
Other	2002	239	22	96	63	16	42
	1997	242	14	91	86	8	43
Place of residence [1]:							
On farm operated	2002	462	19	197	150	18	78
	1997	378	17	152	130	9	70
Not on farm operated	2002	147	17	54	37	19	20
	1997	87	10	37	24	9	7
Days worked off farm [1]:							
None	2002	272	10	114	79	17	52
	1997	182	7	79	59	8	29
Any	2002	337	26	137	108	20	46
	1997	314	21	125	103	14	51
1 to 49 days	2002	48	6	14	19	1	8
	1997	43	5	17	11	4	6
50 to 99 days	2002	38	5	11	10	5	7
	1997	35	3	15	6	1	10
100 to 199 days	2002	79	4	44	18	6	7
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 days or more	2002	172	11	68	61	8	24
	1997	145	7	54	60	4	20

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		Alaska	Aleutian Islands	Anchorage	Fairbanks	Juneau	Kenai Peninsula
PRINCIPAL OPERATOR CHARACTERISTICS - Con.							
Years on present farm [1]:							
2 years or less	2002	17	2	12	1	1	1
	1997	35	1	15	11	4	4
3 or 4 years	2002	46	3	16	19	3	5
	1997	37	2	16	14	2	3
5 to 9 years	2002	112	4	45	36	15	12
	1997	93	6	36	29	7	15
10 years or more	2002	434	27	178	131	18	80
	1997	261	7	113	91	4	46
Average years on present farm	2002	18.2	16.7	18.3	17.3	10.8	22.9
	1997	16.2	13.6	16.4	15.6	8.9	19.8
Age group:							
Under 25 years	2002	1	-	1	-	-	-
	1997	1	-	-	-	-	1
25 to 34 years	2002	13	2	6	4	-	1
	1997	26	1	14	9	-	2
35 to 44 years	2002	86	6	38	29	5	8
	1997	126	8	49	36	12	21
45 to 54 years	2002	218	15	84	58	21	40
	1997	154	8	75	41	7	23
55 to 59 years	2002	84	3	39	23	10	9
	1997	81	10	31	33	1	6
60 to 64 years	2002	76	6	34	28	1	7
	1997	50	4	16	17	1	12
65 to 69 years	2002	48	2	16	12	-	18
	1997	43	2	20	13	-	8
70 years and over	2002	83	2	33	33	-	15
	1997	67	3	17	30	1	16
Average age	2002	55.2	52.7	54.8	56.4	49.4	57.2
	1997	53.3	53.3	52.0	54.9	46.4	54.9
TYPE OF ORGANIZATION							
Family or individual	farms, 2002	497	27	213	154	13	90
	1997	458	25	187	150	13	83
	acres, 2002	275,099	120,968	34,501	84,498	(D)	(D)
	1997	317,271	143,047	26,561	92,713	298	54,652
Partnership	farms, 2002	30	1	8	15	3	3
	1997	43	3	14	17	5	4
	acres, 2002	34,647	(D)	652	(D)	(D)	(D)
	1997	17,392	300	2,314	14,711	(D)	(D)
Corporation:							
Family-held	farms, 2002	27	2	11	11	2	1
	1997	21	3	7	7	2	2
	acres, 2002	(D)	(D)	2,293	8,561	(D)	(D)
	1997	(D)	(D)	1,526	(D)	(D)	(D)
Other than family held	farms, 2002	9	1	3	1	3	1
	1997	15	3	7	4	1	-
	acres, 2002	(D)	(D)	(D)	(D)	13	(D)
	1997	(D)	200,000	542	3,318	(D)	-
Other - cooperative, estate or trust, institutional, etc.	farms, 2002	46	5	16	6	16	3
	1997	11	2	7	1	1	-
	acres, 2002	312,014	(D)	(D)	(D)	(D)	(D)
	1997	10,343	(D)	9,351	(D)	(D)	-

[1] Data for 1997 do not include imputation for item nonresponse.

Table 41. **White Operators: 2002**

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

Geographic area	All farms			Farms with only 1 operator		Farms with more than 1 operator		
	Farms	White operators [1]	Land in farms (acres)	Farms	Land in farms (acres)	Farms	White operators [1]	Land in Farms (acres)
STATE TOTAL								
Alaska	574	825	590,627	341	375,477	233	484	215,150
AREAS								
Aleutian Islands	17	30	398,888	8	(D)	9	22	(D)
Anchorage	245	352	45,413	149	31,693	96	203	13,720
Fairbanks	182	255	109,560	109	(D)	73	146	(D)
Juneau	33	54	507	17	164	16	37	343
Kenai Peninsula	97	134	36,259	58	16,479	39	76	19,780

[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								
Alaska	1	1	(D)	1	(D)	-	-	-
AREAS								
Anchorage	1	1	(D)	1	(D)	-	-	-

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

Table 43. **American Indian or Alaska Native Operators: 2002**

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

Geographic area	All farms			Farms with only 1 operator		Farms with more than 1 operator		
	Farms	American Indian or Alaska Native operators [1]	Land in farms (acres)	Farms	Land in farms (acres)	Farms	American Indian or Alaska Native operators [1]	Land in farms (acres)
STATE TOTAL								
Alaska	41	43	309,274	29	307,922	12	14	1,352
AREAS								
Aleutian Islands	19	20	308,100	18	(D)	1	2	(D)
Anchorage	7	7	519	3	(D)	4	4	(D)
Fairbanks	5	5	555	4	(D)	1	1	(D)
Juneau	6	6	40	4	(D)	2	2	(D)
Kenai Peninsula	4	5	60	-	-	4	5	60

[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								
Alaska	3	4	(D)	1	(D)	2	3	(D)
AREAS								
Anchorage	1	1	(D)	1	(D)	-	-	-
Fairbanks	2	3	(D)	-	-	2	3	(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								
Alaska	7	8	5,653	1	(D)	6	7	(D)
AREAS								
Anchorage	2	2	(D)	1	(D)	1	1	(D)
Fairbanks	4	4	(D)	-	-	4	4	(D)
Kenai Peninsula	1	2	(D)	-	-	1	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											
Alaska	117	18,227	66	2,665	3,307	21	18	25	23	19	11
AREAS											
Aleutian Islands	1	(D)	1	(D)	(D)	-	-	-	1	-	-
Anchorage	61	5,081	30	1,548	2,311	11	9	17	15	5	4
Fairbanks	25	10,660	13	819	559	6	5	4	1	6	3
Juneau	10	(D)	9	(D)	(D)	1	-	2	-	4	3
Kenai Peninsula	20	(D)	13	284	268	3	4	2	6	4	1

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								
Alaska	272	292	159,270	68	14,286	204	224	144,984
AREAS								
Aleutian Islands	9	10	(D)	1	(D)	8	9	(D)
Anchorage	123	130	(D)	36	2,450	87	94	(D)
Fairbanks	79	85	32,861	14	9,833	65	71	23,028
Juneau	14	17	331	6	(D)	8	11	(D)
Kenai Peninsula	47	50	20,965	11	1,944	36	39	19,021

[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										
Alaska	117	101	12,554	2,226	8	(D)	428	8	(D)	11
AREAS										
Aleutian Islands	1	1	(D)	(D)	-	-	-	-	-	-
Anchorage	61	50	(D)	(D)	6	(D)	(D)	5	31	(D)
Fairbanks	25	22	(D)	(D)	1	(D)	(D)	2	(D)	(D)
Juneau	10	10	(D)	(D)	-	-	-	-	-	-
Kenai Peninsula	20	18	(D)	(D)	1	(D)	(D)	1	(D)	-

Table 50. **Spanish, Hispanic, or Latino Origin Operators: 2002**

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

Geographic area	All farms			Farms with only 1 operator		Farms with more than 1 operator		
	Farms	Spanish, Hispanic, or Latino operators [1]	Land in farms (acres)	Farms	Land in farms (acres)	Farms	Spanish, Hispanic, or Latino operators [1]	Land in farms (acres)
STATE TOTAL								
Alaska	9	10	3,976	6	(D)	3	4	(D)
AREAS								
Anchorage	4	4	600	3	(D)	1	1	(D)
Fairbanks	3	4	(D)	2	(D)	1	2	(D)
Juneau	1	1	(D)	-	-	1	1	(D)
Kenai Peninsula	1	1	(D)	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	Alaska	Aleutian Islands	Anchorage	Fairbanks	Juneau	Kenai Peninsula
Total farms	609	36	251	187	37	98
Oilseed and grain farming (1111)	34	-	8	23	-	3
Vegetable and melon farming (1112)	58	1	32	21	-	4
Fruit and tree nut farming (1113)	3	-	1	2	-	-
Greenhouse, nursery, and floriculture production (1114)	88	4	46	14	11	13
Other crop farming (1119)	197	-	72	86	-	39
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	197	-	72	86	-	39
Beef cattle ranching and farming (112111)	31	6	9	7	-	9
Cattle feedlots (112112)	8	2	2	1	-	3
Dairy cattle and milk production (11212)	15	-	10	5	-	-
Hog and pig farming (1122)	13	-	5	5	-	3
Poultry and egg production (1123)	14	1	7	3	2	1
Sheep and goat farming (1124)	11	-	5	-	1	5
Animal aquaculture and other animal production (1125,1129)	137	22	54	20	23	18

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 Area 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 Area 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 Area 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 area 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 Area 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 area 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 area 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 area. The principal area was defined as the one where the largest value of agricultural products was raised or produced. It was usually the area containing all or the largest proportion of the land in the farm or viewed by the respondent as his/her principal area. Reports received showing land in more than one area were separated into two or more reports if the data would substantially distort area 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 area in which the largest value of agricultural products were raised or produced is the area 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 farm-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 Area 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 1997.

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

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

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

Commercial fertilizer. The expense for commercial fertilizer is the amount spent on all forms of fertilizer and lime including rock phosphate and gypsum during

2002. It also includes the cost of custom application. In the 1997 Census of Agriculture, lime expenses were collected and published in the "all other production expenses category".

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

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

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

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

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

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

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

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

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

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

Seed cost. These expenses include the cost of all seeds, bulbs, plants, propagation materials, trees, etc. purchased during 2002. Excluded were items

purchased for immediate resale or the value of seed grown on this place.

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

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

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

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

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

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

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

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

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

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

Total sales. See Market value of agricultural products sold.

Total value of products sold and government payments. This term is the same as the new Farms by

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

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

Type of organization. See Farms by type of organization.

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

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

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

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

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

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

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

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

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

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

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

Appendix B.
American Indian and Alaska Native Farm Operators

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

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

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

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

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

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

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

Geographic area	American Indian or Alaska Native farm operators			Geographic area	American Indian or Alaska Native farm operators		
	Total	Individually reported [1]	Other [2]		Total	Individually reported [1]	Other [2]
STATE TOTAL				Aleutian Islands	20	20	-
Alaska	51	51	-	Anchorage	9	9	-
AREAS				Fairbanks	9	9	-
				Juneau	6	6	-
				Kenai Peninsula	7	7	-

[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	48	609	7.9
Land in farms	acres	314,927	900,715	35.0
Estimated market value of land and buildings [2]	$1,000	42,947	330,816	13.0
Average per farm	dollars	894,730	543,213	(X)
Average per acre	dollars	136	367	(X)
Estimated market value of all machinery and equipment [2]	$1,000	1,849	41,853	4.4
Average per farm	dollars	38,521	71,790	(X)
Farms by size:				
1 to 9 acres		6	127	4.7
10 to 49 acres		10	129	7.8
50 to 179 acres		14	162	8.6
180 to 499 acres		3	93	3.2
500 to 999 acres		2	41	4.9
1,000 acres or more		13	57	22.8
Total cropland	farms	18	479	3.8
	acres	3,820	98,131	3.9
Harvested cropland	farms	11	393	2.8
	acres	(D)	31,824	(D)
Irrigated land	farms	5	150	3.3
	acres	10	2,742	0.4
TENURE				
Full owners	farms	22	431	5.1
	acres	(D)	193,920	(D)
Part owners	farms	3	92	3.3
	acres	294	153,649	0.2
Tenants	farms	23	86	26.7
	acres	(D)	553,146	(D)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD				
Market value of agricultural products sold (see text)	$1,000	1,715	46,143	3.7
Average per farm	dollars	35,731	75,768	(X)
Crops, including nursery and greenhouse crops	$1,000	233	20,543	1.1
Livestock, poultry, and their products	$1,000	1,482	25,600	5.8
FARMS BY ECONOMIC CLASS (SEE TEXT)				
Less than $1,000		11	127	8.7
$1,000 to $2,499		8	80	10.0
$2,500 to $4,999		3	59	5.1
$5,000 to $9,999		8	96	8.3
$10,000 to $24,999		8	89	9.0
$25,000 to $49,999		4	53	7.5
$50,000 to $99,999		3	34	8.8
$100,000 or more		3	71	4.2
OTHER FARM CHARACTERISTICS				
Farms reporting -				
Computers for farm business		25	380	6.6
Internet access		29	404	7.2
Farms by type of organization:				
Family or individual		33	497	6.6
Partnership		6	30	20.0
Corporation		1	36	2.8
Other-cooperative, estate or trust, institutional, etc		8	46	17.4
FARM PRODUCTION EXPENSES				
Total farm production expenses	$1,000	1,560	39,123	4.0
Selected farm production expenses:				
Livestock and poultry purchased	$1,000	22	569	3.9
Feed purchased	$1,000	74	4,078	1.8
FARM PRODUCTION EXPENSES - Con.				
Selected farm production expenses - Con.				
Fertilizer, lime, and soil conditioners	$1,000	28	1,535	1.8
Gasoline, fuels, and oils	$1,000	135	2,125	6.4
Hired farm labor	$1,000	597	13,427	4.4
Interest expense	$1,000	42	2,892	1.5
Chemicals	$1,000	5	187	2.5
LIVESTOCK AND POULTRY				
Beef cows inventory	farms	6	86	7.0
	number	(D)	5,408	(D)
Milk cows inventory	farms	1	31	3.2
	number	(D)	1,253	(D)
Cattle and calves sold	farms	6	83	7.2
	number	21	1,356	1.5
Hogs and pigs inventory	farms	4	48	8.3
	number	53	1,201	4.4
Hogs and pigs sold	farms	5	47	10.6
	number	(D)	2,002	(D)
Sheep and lambs inventory	farms	1	36	2.8
	number	(D)	530	(D)
Sheep and lambs sold	farms	1	16	6.3
	number	(D)	119	(D)
Horses and ponies inventory	farms	9	160	5.6
	number	(D)	1,922	(D)
Horses and ponies sold	farms	1	28	3.6
	number	(D)	53	(D)
Bison inventory	farms	-	11	-
	number	-	724	-
Bison sold	farms	-	6	-
	number	-	91	-
Layers 20 weeks old and older inventory	farms	3	82	3.7
	number	145	2,872	5.0
Broilers and other meat-type chickens sold	farms	1	11	9.1
	number	(D)	4,262	(D)
SELECTED CROPS HARVESTED				
Corn for grain	farms	-	-	-
	acres	-	-	-
	bushels	-	-	-
Corn for silage or greenchop	farms	-	-	-
	acres	-	-	-
	tons	-	-	-
Wheat for grain, All	farms	-	-	-
	acres	-	-	-
	bushels	-	-	-
Winter wheat for grain	farms	-	-	-
	acres	-	-	-
	bushels	-	-	-
Durum wheat for grain	farms	-	-	-
	acres	-	-	-
	bushels	-	-	-
Spring wheat for grain	farms	-	-	-
	acres	-	-	-
	bushels	-	-	-
Barley for grain	farms	1	23	4.3
	acres	(D)	3,672	(D)
	bushels	(D)	143,679	(D)
Oats for grain	farms	-	10	-
	acres	-	1,107	-
	bushels	-	46,033	-
Sunflower seed, All	farms	-	-	-
	acres	-	-	-
	pounds	-	-	-
Soybeans for beans	farms	-	-	-
	acres	-	-	-
	bushels	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	farms	4	255	1.6
	acres	79	25,051	0.3
	tons, dry	135	28,154	0.5

[1] Data were collected for a maximum of three operators per farm or ranch on places where operators would identify themselves as American Indian or Alaska Native.
[2] Data are based on a sample of farms.

Table C. Selected Operator Characteristics for American Indians or Alaska Natives and For Total Reporting: 2002

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

Characteristics	American Indian or Alaska Native operators reporting [1]	Total operators reporting [1]
Operators	51	881
Sex of operator:		
Male	35	589
Female	16	292
Primary occupation:		
Farming	20	481
Other	31	400
Place of residence:		
On farm operated	30	665
Not on farm operated	21	216
Days worked off farm:		
None	13	382
Any	38	499
1 to 49 days	6	73
50 to 99 days	6	56
100 to 199 days	12	115
200 days or more	14	255
Years on present farm:		
2 years or less	1	43
3 or 4 years	3	80
5 to 9 years	10	177
10 years or more	37	581
Age group:		
Under 25 years	1	17
25 to 34 years	1	42
35 to 44 years	6	148
45 to 54 years	25	303
55 to 64 years	13	212
65 to 74 years	3	111
75 years and over	2	48
Average age of -		
All operators [1]	52.7	52.9
Principal operator	54.1	55.2
Second operator	52.8	49.5
Third operator	37.3	35.1
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.

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-A0213**
(06/12/02)

United States Department of Agriculture

ALASKA

Please return your completed report to:

National Agricultural Statistics Service
P.O. Box 799
Palmer, AK 99645

USE BLUE OR BLACK BALL POINT PEN

Please make corrections to name, address, and ZIP Code if necessary.

OFFICE USE ONLY		
011	012	013
014	015	016

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	

MORE QUESTIONS?
CALL THE TOLL FREE HELP LINE!

1-800-435-5883

OR SEND E-MAIL TO:

nass-ak@nass.usda.gov

National Agricultural Statistics Service

PENALTY FOR FAILURE TO REPORT

SECTION 1 ACREAGE IN 2002 -

Report land owned, rented, or used by you, your spouse, or by the partnership, corporation, or organization named on the front of this form.

(***Include*** *ALL LAND, REGARDLESS OF LOCATION OR USE - cropland, Conservation Reserve Program (CRP) and Wetlands Reserve Program (WRP) land, pastureland, rangeland, woodland, idle land, farmsteads, etc.* ***Exclude*** *land used under a grazing permit.)*

	None	NUMBER OF ACRES
1. All land owned	☐	043
2. All land rented or leased FROM OTHERS, including land worked by you on shares, used rent free, in exchange for services, payment of taxes, etc. (***Include*** *Federal, State, and railroad land leased on a per-acre basis.* ***Exclude*** *all land (i.e. private, Federal, State, railroad, etc.) used on a per-head or animal unit month (AUM) basis under a grazing permit.)*	☐	044
3. All land rented or leased TO OTHERS, including land worked on shares by others and land subleased	☐	045
4. **Acres in "THIS OPERATION" for this census report -** ADD items 1 and 2, then SUBTRACT item 3 *If the entry is zero, please refer to the INSTRUCTION SHEET, section 1.*		046

	None	NUMBER OF ACRES
5. How many of the acres rented or leased TO OTHERS did **"THIS OPERATION"** own?	☐	053

6. Location of agricultural activity for **"THIS OPERATION"**

a. In what BOROUGH was the LARGEST value of your agricultural products raised or produced?

PRINCIPAL BOROUGH NAME	STATE	NUMBER OF ACRES
055	060	056

b. If you also had agricultural activity in any OTHER borough, enter the borough name(s), etc.

OTHER BOROUGH 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 (item 1a) 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 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 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	☐	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, WOODLAND CROPS, and HAY 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**

1. For the field crops not listed, enter the crop name and crop code from the list below for any other field crop harvested for 2002. Report quantity harvested in the unit specified with the crop name. (*Report woodland crops and hay and forage crops on the next page.*)

FIELD CROPS	CROP CODE	ACRES HARVESTED WHOLE ACRES	ACRES HARVESTED Tenths	QUANTITY HARVESTED	ACRES IRRIGATED WHOLE ACRES	ACRES IRRIGATED Tenths
Potatoes (hundredweight)	097		• __	098	099	• __

FIELD CROPS	CROP CODE	ACRES HARVESTED	QUANTITY HARVESTED	ACRES IRRIGATED
Barley (bushels)	079		080	081
Oats (bushels)	076		077	078

If more space is needed, use a separate sheet of paper.

FIELD CROPS	CODE
Austrian winter peas (hundredweight)	548
Canola (pounds)	614
Herbs, dried (pounds)	620
Rye for grain or seed (bushels)	686

FIELD CROPS	CODE
Sunflower seed - oil varieties (pounds)	773
Sunflower seed - non-oil varieties (pounds)	776
Triticale (bushels)	749
Winter wheat for grain or seed harvested in 2002 (bushels) . . .	572
Other field crops (pounds) - *specify above*	752

FIELD SEEDS	CODE
Kentucky Bluegrass seed (pounds)	629
Timothy seed (pounds)	746
Other field seeds (pounds) - *specify above*	770

WOODLAND CROPS

	None	ACRES IN PRODUCTION	NUMBER OF TREES CUT
2. Cut Christmas trees - cut or to be cut (*Report live trees sold in section* **5**.)	☐	1023	1024
		ACRES IN PRODUCTION	**ACRES HARVESTED**
3. Short rotation woody crops (*Trees with growth cycles of 10 years or less. Report nursery stock in section* **5**.)	☐	1025	1026

HAY and FORAGE CROPS

When both dry hay (items 4-7) and haylage, etc. (item 8-9) 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.

	None	ACRES HARVESTED	QUANTITY HARVESTED	ACRES IRRIGATED
DRY HAY				
4. Alfalfa and alfalfa mixtures for dry hay	☐	103	104 Tons, dry	105
5. Small grain dry hay - barley, oats, rye, wheat, etc.	☐	106	107 Tons, dry	108
6. Other tame dry hay - brome, clover, fescue, lespedeza, timothy, Bermuda grass, Sudangrass, etc.	☐	109	110 Tons, dry	111
7. Wild dry hay	☐	112	113 Tons, dry	114
HAYLAGE, GRASS SILAGE, and GREENCHOP				
8. Haylage or green chop from alfalfa or alfalfa mixtures	☐	1070	1071 Tons, green	1072
9. All other haylage, grass silage, and greenchop . .	☐	1073	1074 Tons, green	1075

TOTAL HAY and FORAGE CROPS
(***Exclude*** *straw*.)

	None	ACRES HARVESTED	ACRES IRRIGATED
10. 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

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.*) . . . . . .

BUSHELS
1029

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 ☐

AREA IRRIGATED		
SQUARE FEET	WHOLE ACRES	Tenths
477	478	• __

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
				• __
				• __
				• __
				• __
				• __

If more space is needed, use a separate sheet of paper.

CROP NAME	CODE	CROP NAME	CODE	CROP NAME	CODE
Aquatic plants	880	Flower seeds	882	Potted flowering plants	710
Bedding/Garden plants - annuals, herbaceous perennials, and vegetable plants	479	Foliage plants	707	Sod harvested	497
Bulbs, corms, rhizomes, and tubers - dry	482	Greenhouse produced vegetables	503	Vegetable seeds	884
Cut flowers and cut florist greens	485	Mushrooms - report growing area	494	Other nursery and greenhouse - *specify above*	506
		Nursery stock - ornamentals, shrubs, shade trees, live Christmas trees, fruit and nut trees, and vines	488		

SECTION 6 VEGETABLES and MELONS -

Were any VEGETABLES, SWEET CORN, MELONS, etc., harvested FOR SALE from **"THIS OPERATION"** in 2002? *(Report crops grown under protection in section 5.)*

(***Exclude*** *those grown in home gardens.)*

1101

1 ☐ **YES** - *Complete this section* 3 ☐ **NO** - *Go to section 7*

	TOTAL ACRES		ACRES IRRIGATED	
	WHOLE ACRES	Tenths	WHOLE ACRES	Tenths
1. Land from which vegetables and melons were harvested in 2002 *(Report multiple cropped acreage only once.)*	375	• __	376	• __

2. From the list below, enter the crop name and code 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		ACRES HARVESTED FOR PROCESSING	
		WHOLE ACRES	Tenths	WHOLE ACRES	Tenths
Broccoli	385		• __	2385	• __
Cabbage, head	391		• __	2391	• __
Carrots	397		• __	2397	• __
Cauliflower	399		• __	2399	• __
Squash	459		• __	2459	• __
			• __		• __
			• __		• __
			• __		• __
			• __		• __
			• __		• __

If more space is needed, use a separate sheet of paper.

CROP NAME	CODE	CROP NAME	CODE	CROP NAME	CODE	CROP NAME	CODE
Beans, snap (bush and pole)	381	Lettuce, head	428	Pumpkins	449	Turnip greens	467
Beets	383	Lettuce, leaf	430	Radishes	451	Turnips	465
Celery	401	Lettuce, romaine	432	Rhubarb	453	Other vegetables - *specify above*	475
Collards	407	Mustard greens	431	Spinach	457		
Cucumbers and pickles	411	Onions, green	435	Sweet corn	461		
Herbs, fresh cut	455	Peas, green (Exclude southern peas.)	441				

SECTION 7 FRUITS and NUTS -

Was there a combined total of 20 or more FRUIT or NUT TREES on **"THIS OPERATION"** in 2002?

1047
1 ☐ **YES** - *Complete this section* 3 ☐ **NO** - *Go to section* **8**

	TOTAL ACRES		ACRES IRRIGATED	
	WHOLE ACRES	Tenths	WHOLE ACRES	Tenths
1. TOTAL ACRES in bearing and nonbearing fruit orchards and nut trees on **"THIS OPERATION."** (***Exclude*** *abandoned acres.*)	121	• __	122	• __

2. Report the following information for each crop 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	TOTAL ACRES		BEARING ACRES		NONBEARING ACRES	
	WHOLE ACRES	Tenths	WHOLE ACRES	Tenths	WHOLE ACRES	Tenths
Apples	125	• __	124	• __	123	• __
Other fruit and nut crops *specify*: _____	371	• __	370	• __	369	• __
Other fruit and nut crops *specify*: _____	371	• __	370	• __	369	• __

If more space is needed, use a separate sheet of paper.

SECTION 8 BERRIES -

Were any STRAWBERRIES 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		ACRES IRRIGATED	
	WHOLE ACRES	Tenths	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
Blackberries and dewberries	509	• __
Blueberries, tame	512	• __
Raspberries	492	• __
Strawberries	536	• __
Other berries *specify* _____	539	• __

If more space is needed, use a separate sheet of paper.

SECTION 9 HOGS and PIGS -

Did YOU or ANYONE else have 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

	None	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

	None	NUMBER
11. POULTRY HATCHED on **"THIS OPERATION"** in 2002 (*chickens, turkeys, ducks, etc.*) - ***specify*** *kind(s) of poultry* _____	☐	916

SECTION 12 AQUACULTURE and OTHER ANIMALS and THEIR PRODUCTS -

Did YOU or ANYONE ELSE have any fish and other aquaculture, horses, sheep, bees, goats, other livestock, or animal specialties on **"THIS OPERATION"** in 2002?

1237
1 ☐ **YES** - *Complete this section* 3 ☐ **NO** - *Go to section* **13**

AQUACULTURE

1. From the list below, enter the name and code for fish and other aquaculture products.

AQUACULTURE NAME	CODE	TOTAL POUNDS SOLD IN 2002	OR	TOTAL NUMBER SOLD or MOVED IN 2002
			OR	
			OR	

If more space is needed, use a separate sheet of paper.

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		

AQUACULTURE and OTHER ANIMALS and THEIR PRODUCTS - continued

OTHER ANIMALS

Report the inventory on and number sold from **"THIS OPERATION"** in 2002.

	None	INVENTORY ON THIS OPERATION DECEMBER 31, 2002	None	TOTAL NUMBER SOLD IN 2002
2. Horses and ponies of all ages . .	☐	830	☐	831
3. Sheep and lambs of all ages (*owned*)	☐	824	☐	825
a. Ewes 1 year old or older (*owned*)	☐	826	None	
4. Milk goats	☐	843	☐	844
5. Angora goats	☐	847	☐	848
6. Meat and other goats	☐	851	☐	852
7. Colonies of bees (*owned*)	☐	839	☐	840

8. 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	CODE	INVENTORY ON THIS OPERATION DECEMBER 31, 2002	TOTAL NUMBER SOLD IN 2002

If more space is needed, use a separate sheet of paper.

NAME	CODE	NAME	CODE	NAME	CODE
Alpaca	857	**Llama**	874	**Rabbits (*Include pelts.*)**	854
Bison	886	**Mink (*Include pelts.*)**	836	**Reindeer**	857
Deer	888	**Mules, burros, and donkeys**	833	**Yak**	857
Elk	890	**Musk ox**	857	**Other livestock - *specify above***	857

LIVESTOCK and ANIMAL PRODUCTS

	None	PRODUCTION IN 2002	UNIT
9. Wool (*pounds shorn*)	☐	828	pounds
10. Mohair (*pounds clipped*)	☐	849	pounds
11. Honey (*pounds*)	☐	841	pounds
12. Other livestock products (***Include*** *qiviut, alpaca fiber, reindeer horn, elk horn, etc.*) - *specify type and unit* _____	☐	970	____

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, and 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?

TOTAL DOLLARS	
1314 $	.00

7. Mark all expenses that were partially or completely paid by contractor(s).

1315 ☐ None
1316 ☐ Feeder livestock and poultry
1317 ☐ Feed
1318 ☐ Fertilizer and lime
1319 ☐ Chemicals
1320 ☐ Supplies
1321 ☐ Fuels
1322 ☐ Utilities
1323 ☐ Veterinary services
1324 ☐ Breeding livestock
1325 ☐ Seed
1326 ☐ Other-*specify* _____

8. Contractor's name and phone number.

1327 NAME

1328 AREA CODE ( ) PHONE NUMBER -

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 (*flaxseed, grain silage and forage, grains and oilseeds, popcorn, small grains, sorghum, sunflowers, straw, etc.*)	☐	1331 $	.00
2.	VEGETABLES, MELONS, POTATOES and SWEET POTATOES (*beets, cabbage, cantaloups, pumpkins, sweet corn, tomatoes, vegetable seed, etc.*)	☐	1334 $	.00
3.	FRUIT, TREE NUTS, and BERRIES (*apples, blueberries, strawberries, etc.*)	☐	1335 $	.00
4.	NURSERY, GREENHOUSE, FLORICULTURE, and SOD (*bedding plants, bulbs, cut flowers, flower seeds, foliage plants, mushrooms, nursery potted plants, shrubbery, sod, etc.*)	☐	1336 $	.00
5.	CUT CHRISTMAS TREES and SHORT ROTATION WOODY CROPS	☐	1337 $	.00
6.	OTHER CROPS and HAY (*grass seed, hay, etc.*)	☐	1338 $	.00
7.	HOGS and PIGS	☐	1341 $	.00
8.	MILK and other dairy products from cows	☐	1340 $	.00
9.	CATTLE and CALVES (*beef and dairy cattle for breeding stock, fed cattle, beef and dairy cull animals, stockers and feeders, veal calves, etc.*)	☐	1339 $	.00
10.	SHEEP, GOATS, and their PRODUCTS (*wool, mohair, milk, and cheese*)	☐	1342 $	.00
11.	HORSES, PONIES, MULES, BURROS and DONKEYS	☐	1343 $	.00
12.	POULTRY and EGGS (*broilers, chickens, turkeys, ducks, eggs, geese, hatchlings, pheasants, poultry products, etc.*)	☐	1344 $	.00
13.	AQUACULTURE (*catfish, trout, ornamental and other fish, mollusks, crustaceans, etc.*)	☐	1345 $	.00
14.	OTHER ANIMALS and OTHER ANIMAL PRODUCTS (*bees, honey, rabbits, fur-bearing animals, semen, manure, horns, other animal specialties, etc.*)	☐	1346 $	.00
15.	**TOTAL SALES -** ADD items 1 through 14	☐	1347 $	.00
	a. What was the value of the landlord's share of the TOTAL SALES (*item 15 above*) produced by **"THIS OPERATION"**? (***Exclude*** *cash rents.*)	☐	1349 $	.00

16. 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 . . . . . DOLLARS 920 $ .00

1410

specify product(s) - _____

3 ☐ **NO** - *Continue*

		None	DOLLARS	
17.	What was the value of certified organically produced commodities sold from **"THIS OPERATION"** in 2002?	☐	1350 $	.00

SECTION 15 CCC LOANS and FEDERAL FARM PROGRAM PAYMENTS -

(***Include*** *all CCC loans taken out in 2002, even if redeemed or forfeited.*)

	None	DOLLARS
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.*)	☐	1411 $ .00

Payments received for participation in FEDERAL FARM PROGRAMS in 2002 -
(***Exclude*** *CCC loans and state farm program payments.*)

		DOLLARS
2. Amount received for participation in the Conservation Reserve Program and Wetlands Reserve Program (CRP and WRP)	☐	685 $ .00
3. Amount received for participation in OTHER Federal farm programs (***Include*** *loan deficiency payments.*)	☐	1412 $ .00

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 $ .00
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 $ .00
3. Sales of forest products (***Include*** *pulpwood, timber, firewood, etc.* ***Exclude*** *sales of Christmas trees or maple products.*)	☐	994 $ .00
4. Recreational services, such as hunting, fishing, etc.	☐	1401 $ .00
5. Patronage dividends and refunds from cooperatives	☐	1402 $ .00
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 $ .00

SECTION 17 FERTILIZER 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 and gypsum as fertilizer.*)
1568
1 ☐ **YES** - *Complete this section* 3 ☐ **NO** - *Go to section* **18**

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	☐	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

SECTION 18 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 $ .00
2. Chemicals purchased - insecticides, herbicides, fungicides, other pesticides, etc. (***Include*** *cost of custom application.*)	☐	1502 $ .00
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 $ .00
4. Livestock and poultry purchased - **a.** Breeding livestock, regardless of age (***Include*** *dairy cattle.*)	☐	1504 $ .00
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 $ .00
5. Feed purchased for livestock and poultry (***Include*** *grain, hay, silage, mixed feeds, concentrates, supplements and premixes, etc.*)	☐	1506 $ .00
6. Gasoline, fuels, and oils purchased for the farm business (***Include*** *diesel, natural gas, LP gas, motor oil and grease, etc.*)	☐	1507 $ .00
7. Utilities purchased for the farm business (***Include*** *electricity, farm share of telephone, water purchased, etc.*)	☐	1508 $ .00
8. Supplies, repairs, and maintenance costs for the farm business	☐	1509 $ .00
9. Labor - **a.** Hired farm and ranch labor (***Include*** *employer's cost for social security, workman's compensation, insurance premiums, pension plans, etc.*)	☐	1510 $ .00
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 $ .00
10. Customwork and custom hauling (***Example:*** *Custom planting, harvesting, etc. and custom hauling of grain, livestock, milk, manure, etc.*)	☐	1512 $ .00
11. Rent - **a.** Cash rent paid in 2002 (***Include*** *rent for land, buildings, and grazing fees.*)	☐	1513 $ .00
b. Rent and lease expenses for machinery, equipment, and farm share of vehicles (***Exclude*** *custom hire.*)	☐	1514 $ .00
12. Interest paid on debts - **a.** Secured by real estate	☐	1515 $ .00
b. Not secured by real estate	☐	1516 $ .00
13. Property taxes paid in 2002 (***Include*** *farm real estate, machinery, livestock, etc. for the farm business.* ***Exclude*** *taxes paid by landlords.*)	☐	1517 $ .00
14. All other production expenses (***Include*** *animal health cost, storage and warehousing, marketing expenses, miscellaneous farm supplies, insurance, etc.* ***Exclude*** *health and payroll taxes.*).	☐	1518 $ .00
EXPENSES PAID BY LANDLORD(S)		
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 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.*) . . . . . .

ESTIMATED MARKET VALUE (DOLLARS)	
943 $	.00

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. Forage harvesters, self-propelled	☐	953	☐	954
f. 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 $	.00
b. All land and buildings rented or leased FROM OTHERS	☐	997 $	.00
c. All land and buildings rented or leased TO OTHERS	☐	998 $	.00

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**.

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 1702 ☐ Black or African American 1703 ☐ American Indian or Alaska Native - *specify tribe* _____ 1704 ☐ Native Hawaiian or Other Pacific Islander 1705 ☐ Asian	1801 ☐ White 1802 ☐ Black or African American 1803 ☐ American Indian or Alaska Native - *specify tribe* _____ 1804 ☐ Native Hawaiian or Other Pacific Islander 1805 ☐ Asian	1901 ☐ White 1902 ☐ Black or African American 1903 ☐ American Indian or Alaska Native - *specify tribe* _____ 1904 ☐ Native Hawaiian or Other Pacific Islander 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"**? . . . . . .

NUMBER
1608

18. What percent of the principal operator's total household income came from **"THIS OPERATION"**? . . . . . .

PERCENT
1578 %

19

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	1084	1085 Zip code

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 PHONE NUMBER STATE
1089 ( ) - 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 information for the person completing this form.

NAME
1092

AREA CODE PHONE NUMBER Date (MM - DD - YEAR)
1093 ( ) - 1094 2 0 0

QUESTIONS? CALL THE TOLL FREE HELP LINE!
1-800-435-5883

The National Agricultural Statistics Service Home Page:
http://www.usda.gov/nass/

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 control number for this information collection is 0535-0226. The time required to complete this report from is between 5 to 120 minutes per response.

FORM 02-A02(I)
(12/01)

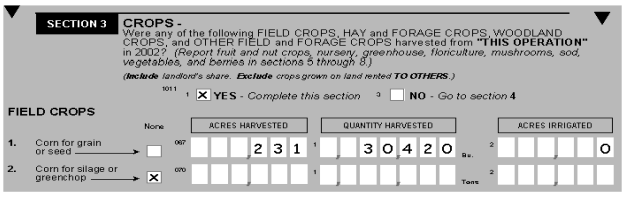
U.S. DEPARTMENT OF AGRICULTURE
NATIONAL AGRICULTURAL STATISTICS SERVICE
1-888-424-7828

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.

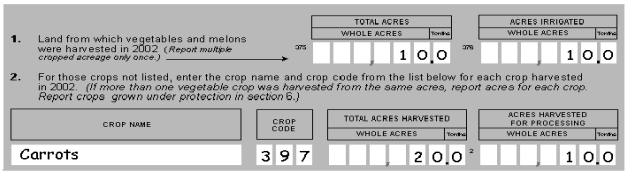
How to Enter Your Responses - Use BLUE or BLACK INK only. Enter your replies in the unit(s) requested, i.e., dollars, bushels, tons, etc. When reporting dollars, report in whole dollars only. Convert fractions to decimal equivalents. Please print clearly and keep numbers and letters within the boxes.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

Index

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
A			
Abnormal farms	51	-	
Age of operator	1,55-61	40	BB, CA, CB
Alfalfa hay (see hay, alfalfa)	34	26	
Alfalfa seed			
American Indian or Alaska Native operators	47,51-61 36,55-61	43 31	BA, BB, BC, CA, CB
Almonds	-	27	
Amaranth	36,55-61	31	
Apples, All	36	31	
Apricots	2,32,41,55-61	2	
Aquaculture, sales value . .	38	34	
Aquatic Plants	35	29	
Artichokes	47,52-61	45	
Asian operators	35	29	
Asparagus	-	26	
Austrian winter peas	36	31	
Avocados			
B			
	-	26	
Bahia grass	-	21	
Baitfish	36	31	
Bananas			
Balers (see hay balers)	1,34,55-61	1,23,24	
Barley for grain	1,34,55-61	1,23,25	BB
Beans, dry edible	-	25	
Beans, dry limas	38	34	
Bedding plants	1,12,16,55-61	1,11	
Beef cows	32	19	BB
Bees, colonies	35	29	
Beets	-	26	
Bentgrass seed	-	26	
Bermuda grass seed			

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
B-Con			
Berries harvested for sale .	34,55-61	32	
Birdsfoot trefoil Seed	-	26	
Bison	32	22	BB
Blackberries	37	33	
Black or African American operators	47,52-61	42	
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Broccoli	35	29	
Broilers	27	13	BB
Bromegrass seed	-	26	
Brussels sprouts	35	29	
Buckwheat	-	24	
Bulbs	38	34	
C			
Cabbage, Chinese	35	29	
Cabbage, head	35	29	
Cabbage, mustard	35	29	
Canola	34	24	
Cantaloups	35	29	
Carrots	35	29	
Cash rent expense	4,11,55-61	3	
Catfish	-	21	
Cattle and calves, sales value	2,13,18,41,55-61	2,11	
Cattle and calves herd size	14	-	
Cattle on feed	12	11	
Cattle and calves, inventory	1,11,12,14,41,55-61	1,11	
Cattle and calves, number sold	1,13,18,55-61	1,11	BB
Cauliflower	35	29	
Celery	35	29	
Certified organically produced commodities, sales value	2,41,55-61	2	
Cherries	36	31	
Chicory	35	29	
Coffee	36	31	
Collards	35	29	
Combines, grain and bean, self-propelled	45,55-61	38	

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
C-Con			
Commodity Credit	6,11,55-61	38	
Corporation loans	55-61	5	
Computer use	8,11,55-61	-	BB
Conservation Reserve programs, land enrolled . . .	8,11,55-61	8	
Contract labor expense	4,11,55-61	3	
Corn for grain	1,34,55-61	1,23,24	BB
Corn for silage	1,34,55-61	1,23,26	BB
Cotton and cottonseed, sales value	2,41,55-61	2	
Cotton pickers and strippers, self-propelled . . .	45,55-61	38	
Cotton, All	1,34,55-61	1,23,25	
Cotton, American-Pima . . .	34	1,25	
Cotton, Upland	34	1,25	
Cows and heifers, inventory	12,15,55-61	11	
Cow herd size	15	-	
Cowpeas, dry	-	25	
Cowpeas, green	35	29	
Crambe	-	27	
Cranberries	37	33	
Crimson clover seed	-	26	
Cropland harvested	1,8,9,11,41,50,55-61	1,8,9,23,40	BB
Cropland idle	8,55-61	8	
Cropland summer fallowed	8,55-61	8	
Cropland used only for pasture	8,55-61	8	
Cropland failed or abandoned	8,55-61	8	
Crops, All, sales value . . .	1,2,11,50	1,2	BB
Conservation Reserve programs, payments	6	5	
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Currants	37	33	
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Customwork and other agricultural services income	7,55-61	6	
Cut Christmas trees	39	35	
Cut Christmas trees and woody crops, sales value	2,41,55-61	2	

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables

C-Con			
Cut flowers	38	34	
D			
Daikon	35	29	
Dates	36	31	
Deer	32	22	
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Direct sales	2,55-61	2	
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E			
Economic class of farms . .	3,55-61	-	BB
Eggplant	35	29	
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Emus	27	14	
Escarole and endive	35	29	
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Expenses paid by Landlords	4,55-61	-	
Expenses, farm production	1,4,11,41,55-61	1,3	BB
F			
Farm labor	55-61	7	
Fertilizer or chemicals purchased expense	1,4,11,41,46,55-61	3	BB
Fertilizer or chemicals usage	46,55-61	10	
Feed purchased expense . . .	1,4,11,41,55-61	3	BB
Fescue seed	34	26	
Field seed crops	34,55-61	26	
Figs	36	31	
Filberts and Hazelnuts	36	31	
Flaxseed	34,55-61	24	
Floriculture crops	38	34	
Flower seeds	38	34	
Foliage plants	38	34	
Forage harvesters, self-propelled	45,55-61	38	
Forage, All	1,34,55-61	1,23,26	BB

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
F-Con			
Forest products, sales value	7,55-61	6	
Fruit and tree nuts	1,34,55-61	1,20,23	
Fruit, tree nuts and berries, sales value	2,41,55-61	2	
Fuels and oils purchased expense	1,4,11,41,55-61	3	
G			
Garlic	35	29	
Geese	-	14	
Ginger root	-	27	
Ginseng	-	27	
Goats, All	32,55-61	22	
Goats, Angora	32	18	
Goats, meat and other	32	22	
Goats, milk	32	17	
Government payments, all	3,6,11,41,55-61	1,5	
Grain storage capacity	40	36	
Grains, oilseeds, dry beans, and dry peas, sales value	2,41,55-61	2	
Grapefruit	36	31	
Grapes	36,55-61	31	
Greenhouse Vegetables . . .	38	34	
Guar	-	27	
Guavas	36	31	
H			
Hay balers	45,55-61	38	
Haylage, all	34	26	
Hay, alfalfa	34,55-61	26	
Hay, All	34	26	
Hay, other tame	34,55-61	26	
Hay, small grain	34	26	
Hay, wild	34	26	
Hens and pullets sold	27,55-61	13	
Herbs, dry	-	27	
Herbs, fresh	35	29	
Hired farm labor expense . .	1,4,11,41,55-61	3,7	BB
Hogs and Pigs herd Size, inventory and sales	21	-	

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
H-Con			
Hogs and Pigs inventory and sales by number sold . .	22	-	
Hogs and pigs, inventory . .	1,11,19,21,41,55-61	1,12	BB
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Hogs and pigs, sales value	2,20,22,41,55-61	2,12	
Honey produced	32	19	
Honeydew melons	35	29	
Hops	34	27	
Horses and ponies	32,55-61	15	BB
Horses, ponies, mules, burros and donkeys, sales value	2,41,55-61	2	
Households sharing in farm income	55-61	-	
I			
Interest expenses	1,4,11,41,55-61	3	
Interest paid, debts not secured by real estate	4,55-61	3	
Interest paid, debts secured by real estate	4,55-61	3	
Internet access	55-61	-	
Irrigated land	1,9,10,11,55-61	1,10	
J			
Jojoba	-	27	
K			
K-Early citrus	36	31	
Kale	35	29	
Kentucky bluegrass seed . .	-	26	
Kiwifruit	36	31	
Kumquats	36	31	
L			
Ladino clover seed	-	26	
Land and buildings, value	1,11,41,43,50,55-61	1,8	BB
Land in farms, acres	1,8,9,11,41,50,55-61	1,8,40,51	BB,CA,CB,CC
Land owned	55-61	-	

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
L-Con			
Land rented or leased from others	55-61	-	
Land rented or leased to others	55-61	-	
Land covered by crop insurance policies	8,55-61	8	
Land used for vegetables	34,55-61	28	
Land used to raise certified organically produced crops	8,55-61	8	
Landlord's share of sales	2,41,55-61	-	
Layers 20 weeks old and older	1,27,55-61	1,13	BB
Lemons	36	31	
Lentils	34	25	
Lespedeza seed	-	26	
Lettuce, all	35	29	
Lima beans, green	35	29	
Limes	36	31	
Livestock and poultry purchased expense	1,4,11,41,55-61	3	BB
Livestock and poultry, sales value	1,2,11,50	1,2	BB
Llamas	32	22	
Loganberries	37	33	
Lotus Root	-	27	
M			
Macadamia nuts	36	31	
Machinery and equipment, value	1,11,41,44,50,55-61	1,38	BB
Machinery and equipment rent and lease expense	4,11,55-61	3	
Mangoes	36	31	
Manure applied to cropland and pastureland	46,55-61	39	
Maple syrup	39	35	
Market value of agricultural products sold	1,2,3,11,41,50,55-61	1,2	BB,CA,CB,CC
Migrant workers	55-61	7	
Milk and dairy products, sales value	2,41,55-61	2,11	
Milk cows	1,11,12,17,41,55-61	1,11	BB

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
M-Con			
Millet, foxtail	-	26	
Millet, proso	34	24	
Mink and their pelts	32	20	
Mint for oil	34	27	
Mohair clipped	32	18	
Mollusks	-	21	
More than one race operators	47,52-61	46	
Mules, burros, and donkeys	32	22	
Mungbeans	-	27	
Mushrooms	38	34	
Mustard greens	35	29	
Mustard seed	-	24	
N			
Native Hawaiian or other Pacific Islander operators . .	47,52-61	44	
Nectarines	36	31	
Net cash farm income of the operation	5,55-61	1,4	CB
Net cash farm income of the operator(s)	5,55-61	4	
North American Industry Classification System (NAICS)	47,50,52-61	55	
Number of farms	1,8,9,10,11,41,50,55-61	1,8,40,51	
Number of operators	55-61	40	
Nursery crops	38	34	
Nursery, greenhouse, floriculture, and sod, sales value	2,41,55-61	2	
O			
Oats for grain	1,34,55-61	1,23,24	BB
Off-farm work	1,52,55-61	-	BB
Okra	35	29	
Olives	36	31	
Onions	35	29	
Operations with net gains . .	5,55-61	1,4	
Operations with net losses			
Operators on farm	5,55-61	1,4	
Oranges	55-61	40	
	36	31	

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
O-Con			
Orchardgrass seed	-	26	
Organization of farm	1,48,49,55-61	40	BB,CA,CB
Ornamental fish	-	21	
Ostriches	27	14	
Other animal and other animal products, sales value	2,41,55-61	2	
Other Aquaculture	-	21	
Other crops and hay, sales value	2,41,55-61	2	
Other farm-related income			
Other Federal farm	7,11,55-61	1,6	
programs income	6	5	
Other fish	-	21	
Other food fish	-	21	
Other land	8,55-61	8	
Other farm production expenses	4,11,55-61	3	
Other poultry	-	14	
P			
Papayas	36	31	
Parsley	35	29	
Passion fruit	36	31	
Pasture, excluding woodland pasture	11,41	-	
Pastureland	-	8	
Patronage dividends and refunds from cooperatives	7,55-61	6	
Peaches	36,55-61	31	
Peanuts	1,34,55-64	1,23,25	
Pears	36	31	
Peas, Chinese	35	29	
Peas, dry edible	34	25	
Peas, green	35,55-61	29	
Pecans	36,55-61	31	
Peppermint for oil	-	27	
Peppers, All	35	29	
Permanent pasture and rangeland	8,55-61	8	
Persimmons	36	31	
Pheasants	-	14	

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
P-Con			
Pigeons or squab	-	14	
Pineapples	1,34,55-61	1,23,27	
Pistachios	36	31	
Plums	36	31	
Pomegranates	36	31	
Popcorn	34	24	
Potatoes	1,34,55-61	1,23,25	
Potted flowering plants	38	34	
Poultry hatched	-	14	
Poultry and poultry products, sales value	2,41,55-61	2	
Principal occupation	1,55-61	1,40	BB,CA,CB
Production contracts	42	37	
Property taxes paid	4,11,55-61	3	
Prunes	36	31	
Pullets for laying flock replacement	27,55-61	13	
Pumpkins	35	29	
Q			
Quail	-	14	
R			
Rabbits and their pelts	32	22	
Race of operator	47,52-61	41-46	CA,CB
Radishes	35	29	
Rapeseed	-	24	
Raspberries	37	33	
Recreational services income	7,55-61	6	
Red clover seed	-	26	
Redtop Seed	-	26	
Rent or shares payments income	7,55-61	6	
Rhubarb	35	29	
Rice	1,34,55-61	1,23,24	
Rye for grain	34	24	
Ryegrass seed	34	26	
S			
Safflower	34	24	
Salt hay	-	37	
Seeds, plants, vines, etc. purchased expense	4,11,55-61	3	

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
S-Con			
Sesame	-	27	
Sex of operator	47,52-61	40,47,49	BB,CA,CB
Sheep and lambs, inventory	11,29,30,55-61	1,16	BB
Sheep, goats and their products, sales value	2,41,55-61	2	
Short rotation woody crops	39	35	
Snap beans	35,55-61	29	
Sod	38	34	
Sorghum for grain	1,34,55-61	1,23,24	
Sorghum for silage	1,34	1,26	
Sorghum for syrup	-	27	
Soybeans for beans	1,34,55-61	1,23,25	BB
Spanish, Hispanic, or Latino origin operators	49,53-61	50	CA,CB
Spearmint for oil	-	27	
Spinach	35	29	
Sport or game fish	-	21	
Squash	35	29	
Strawberries	37	33	
Sudangrass seed	-	26	
Sugarbeets for seed	-	25	
Sugarbeets for sugar	1,34,55-61	1	
Sugarcane for seed	-	25	
Sugarcane for sugar	1,34,55-61	1,23,25	
Sugarcane not harvested . . .	-	25	
Sunflower seed	1,34,55-61	1,23,24	BB
Supplies, repairs, and maintenance expense	4,11,55-61	3	
Sweet corn	35,55-61	29	
Sweet corn for seed	-	27	
Sweet potatoes	1,34,55-61	1,25	
Sweet rice	-	27	
Sweetclover seed	-	26	
T			
Tangelos	36	31	
Tangerines	36	31	
Taro	-	27	
Temples	36	31	
Tenure of operation	47,52-61	40,49	BB,CA,CB
Timothy seed	-	26	
Tobacco	1,34,55-61	1,23,25	
Tobacco, sales value	2,41,55-61	2	

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
T-Con			
Tomatoes	35,55-61	29	
Tractors	45,55-61	38	
Triticale	-	24	
Trout	-	21	
Turkeys inventory	27,55-61	13	
Turnip greens	35	29	
Turnips	35	29	
U			
Utilities expense	1,4,11,41,55-61	3	
V			
Value of land and buildings	1,11,41,43,50,55-61	1,8	BB
Value of machinery and equipment	1,11,41,44,50,55-61	1,38	BB
Vegetable seeds	38	34	
Vegetables harvested	1,35	1,23,28,29	
Vegetables, melons, potatoes and sweet potatoes sales value	2,41,55-61	2	
Vetch seed	-	26	
W			
Walnuts, English	36,55-61	31	
Watercress	35	29	
Watermelons	35	29	
Wheatgrass seed	-	26	
Wheat, All	1,34,55-61	1,23,24	BB
Wheat, Durum	1,34	1,24	BB
Wheat, Other spring	1,34	1,24	BB
Wheat, Winter	1,34	1,24	BB
White operators	47,52-61	41	
White clover seed	-	26	
Wild rice	-	24	
Women operators	48,53,55-61	40,47,49	
Woodland, All	8,55-61	8	
Wool production	29,30,31	16	
Work off farm (see off-farm work)			
Y			
Years on present farm	55-61	40	BB

Publication Program

2002 CENSUS OF AGRICULTURE

Results of the 2002 Census of Agriculture are published in a series of reports that provide data at the national, State, and county (or equivalent) levels for the United States. Data also are available for Puerto Rico, American Samoa, Commonwealth of the Northern Mariana Islands, Guam, and the U.S. Virgin Islands of the United States.

VOLUME 1. GEOGRAPHIC AREA SERIES (AC-02-A-1 to 51)

National, State, and county data are published in detailed national and State tables for the United States, and in State and county tables for each State. These reports include data on number and size of farms; crop production; livestock, poultry, and their products; tenure, age, and principal occupation of operator and up to 3 operators; type of organization; value of products sold; government payments plus market value of agricultural products sold; production expenses; direct marketing; landlord expenses; computer use; production contracts; fertilizers and chemicals; machinery and equipment; farm labor and migrant workers; value of land and buildings; agricultural activity on American Indian reservations; grain storage capacity; land use; irrigation; and the North American Industry Classification System.

U.S. Summary and State Report (AC-02-A-51)
Chapter 1. National-level data
Chapter 2. State-level data

State and County Reports (AC-02-A-1 to 50)
Chapter 1. State-level data
Chapter 2. County-level data

Outlying Areas Data (AC-02-A-52 to 56) - Data are published for the municipios of Puerto Rico, the election districts on Guam, the municipalities of the Commonwealth of the Northern Mariana Islands, the districts and counties of American Samoa, and the islands of U.S. Virgin Islands.

Specialty Products - Data from the census are extracted and presented in several different product formats. They are the State and County Highlights, County Profiles, American Indian and Alaska Native, and Top Commodities.

VOLUME 2. SUBJECT SERIES (AC-02-S-1 to 5)

Agricultural Atlas of the United States (AC-02-S-1) graphically illustrates a profile of the Nation's agriculture at the county-level in a series of multicolor pattern and dot maps.

Congressional District Ranking (AC-02-S-2) provides selected statistics from the 2002 Census of Agriculture ranked by congressional districts. The statistics include: operator characteristics, farm characteristics, selected livestock, and selected crops harvested.

ZIP Code Tabulations of Selected Items (AC-02-S-3) provides tabulations by ZIP Code for the total market value of products sold; number of farms by size; land in farms; inventory of cattle, calves, hogs, and pigs; cropland harvested; and selected crops from the 2002 census.

Congressional District Tabulations (AC-02-S-4) provides data by congressional district. The tables show the total market value of products sold and the number of farms by size; land in farms; inventory of cattle, calves, hogs, and pigs; cropland harvested; and selected crops.

History (AC-02-S-5) provides a detailed description of the planning and conduct of the 2002 Census of Agriculture. It explains the history of the agriculture census, farm definition, data collection and processing, data dissemination, and research.

VOLUME 3. SPECIAL STUDIES (AC-02-SP-1 to 2)

2003 Farm and Ranch Irrigation Survey (AC-02-SP-1) provides data collected from a sample of irrigated farm operations in the 2002 Census of Agriculture at the national and state levels.

2005 Census of Aquaculture (AC-02-SP-3) provides statistics about the Nation's aquaculture production and structure of the aquaculture industry at the national, regional, and State levels.

PRINTED REPORTS

All of the reports listed above are available as printed reports, except Specialty Products for State and County Highlights, County Profiles, and Top Commodities and Volume 2, ZIP Code Tabulations of Selected Items (Part 3) and Congressional District Tabulations (Part 4).

ELECTRONIC PRODUCTS

Internet - Data from Volume 1, Volume 2, and Volume 3 are available online at the NASS Web site at www.usda.gov/nass/. Quick STATS (an online statistics database on the NASS Web site) are available for Volume 1, at the National, State and county-level and for municipios in Puerto Rico.

CD-ROM - Manipulable data files from Volume 1, Parts 1-52 are available.

For additional information, write the Customer Services Office, National Agricultural Statistics Service, USDA, Room 5835, South Building, 1400 Independence Avenue, SW, Washington, DC 20250-2000 or call 800-727-9540.