Arizona
State and County Data

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Part 3

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CENSUS OF
AGRICULTURE

Issued June 2004

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

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Introduction

OVERVIEW

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

HISTORY

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

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

USES OF CENSUS DATA

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

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

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

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

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

AUTHORITY

The 2002 Census of Agriculture is required by law under the "Census of Agriculture Act of 1997," Public Law 105-113 (Title 7, United States Code, Section 2204g). The law directs the Secretary of Agriculture to conduct a census of agriculture in 1998 and in every fifth year after, covering the prior year. The census of agriculture includes each State, Puerto Rico, Guam, the U.S. Virgin Islands, and the Commonwealth of Northern Mariana Islands.

FARM DEFINITION

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

REFERENCE PERIOD

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

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

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

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

TABLES AND APPENDIXES

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

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

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

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

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

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

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

RESPONDENT CONFIDENTIALITY

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

SPECIAL EFFORTS DIRECTED AT MINORITIES

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

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

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

SPECIAL STUDIES AND CUSTOM TABULATIONS

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

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

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

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

Abbreviations and Symbols

The following abbreviations and symbols are used throughout the tables:

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

Data Changes and Comparability

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

REPORT FORM CHANGES

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

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

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

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

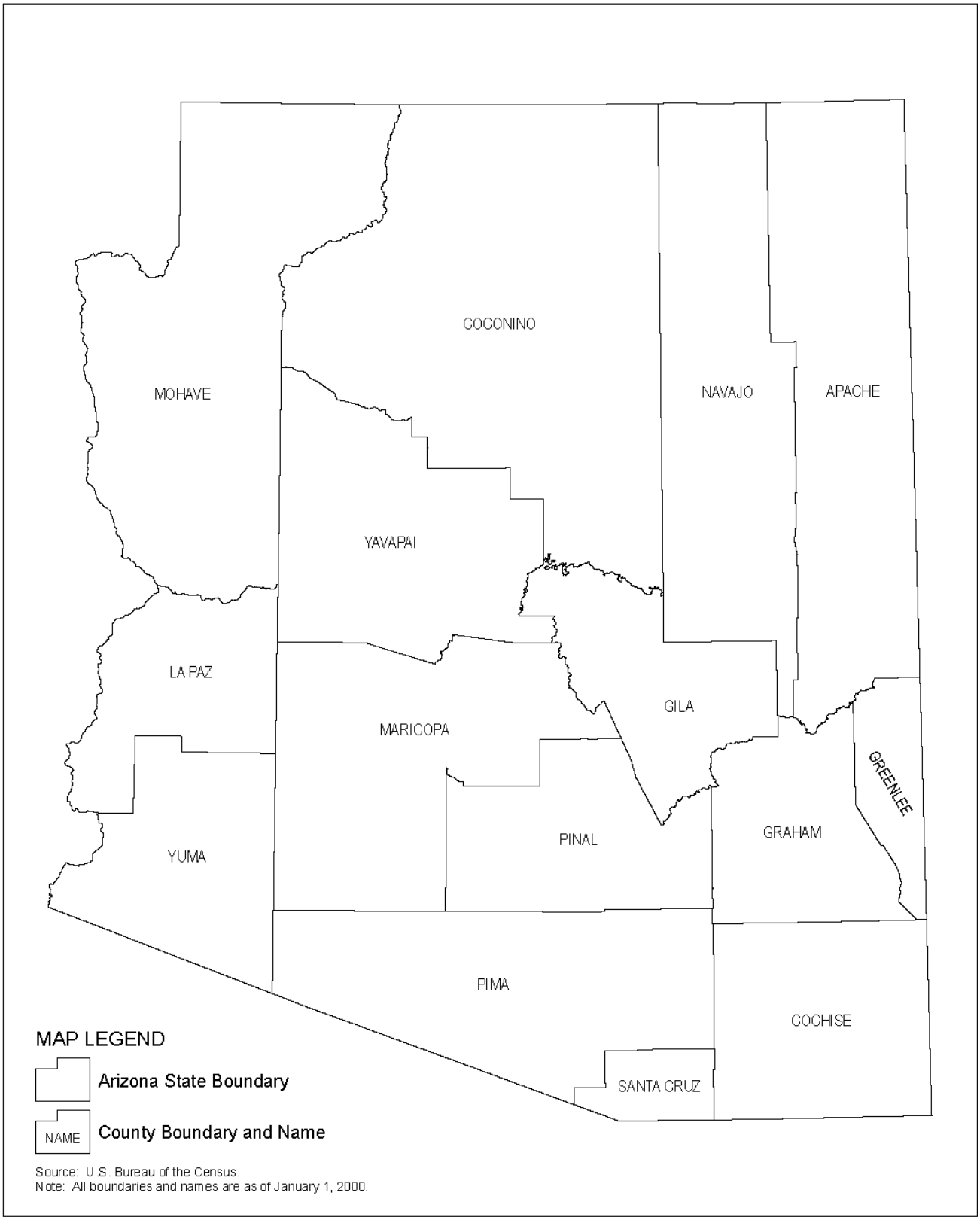
PUBLICATION TABLE CHANGES

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

COMPARABILITY

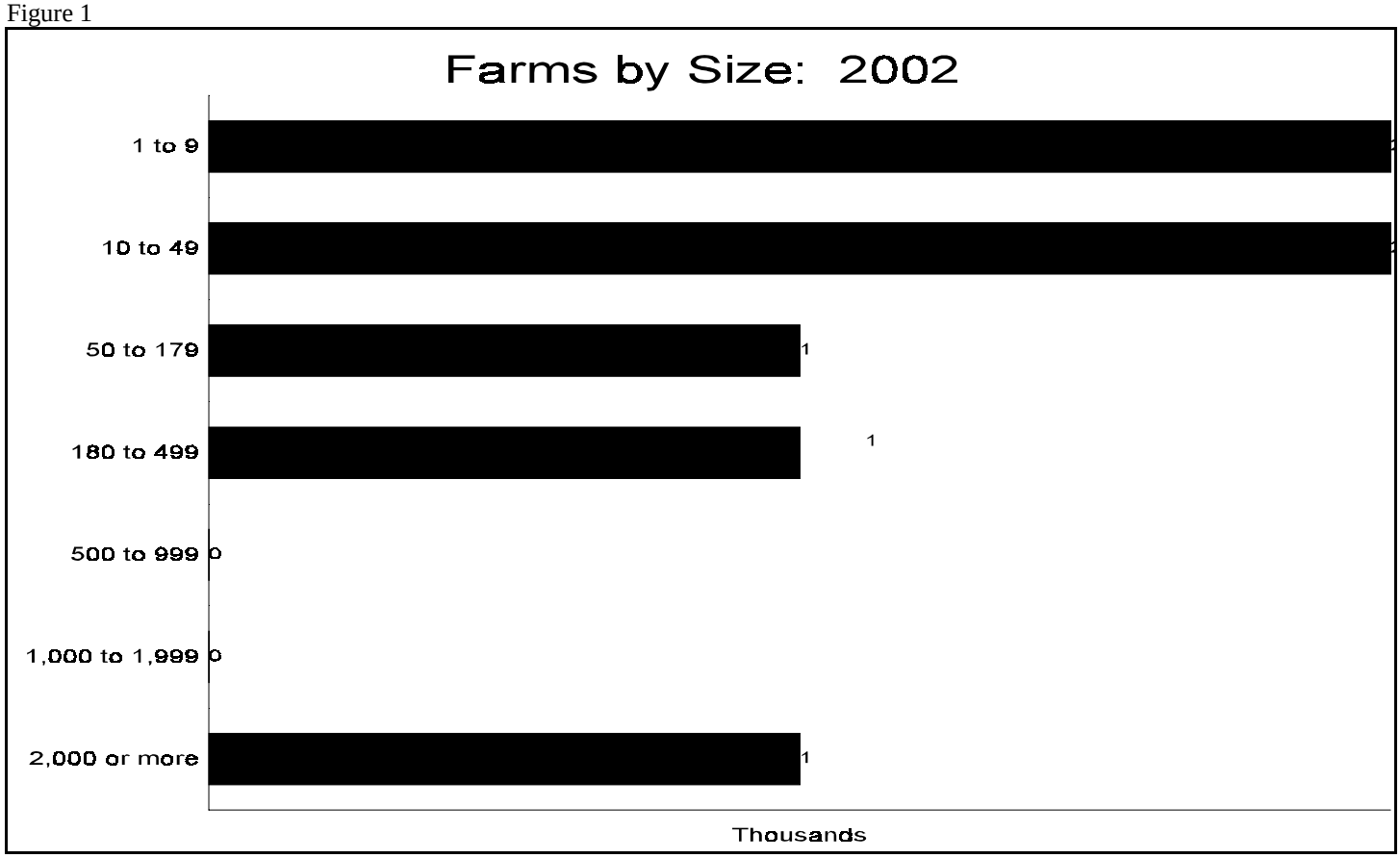
The 2002 Census of Agriculture introduced new methodology to account for all farms in the United States. Incompleteness in the census mail list was measured by matching list names against all qualifying operations found through canvassing sample land areas throughout the Nation. All 2002 published census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

ARIZONA - Counties



Source: U.S. Bureau of the Census.
Note: All boundaries and names are as of January 1, 2000.

Figure 1



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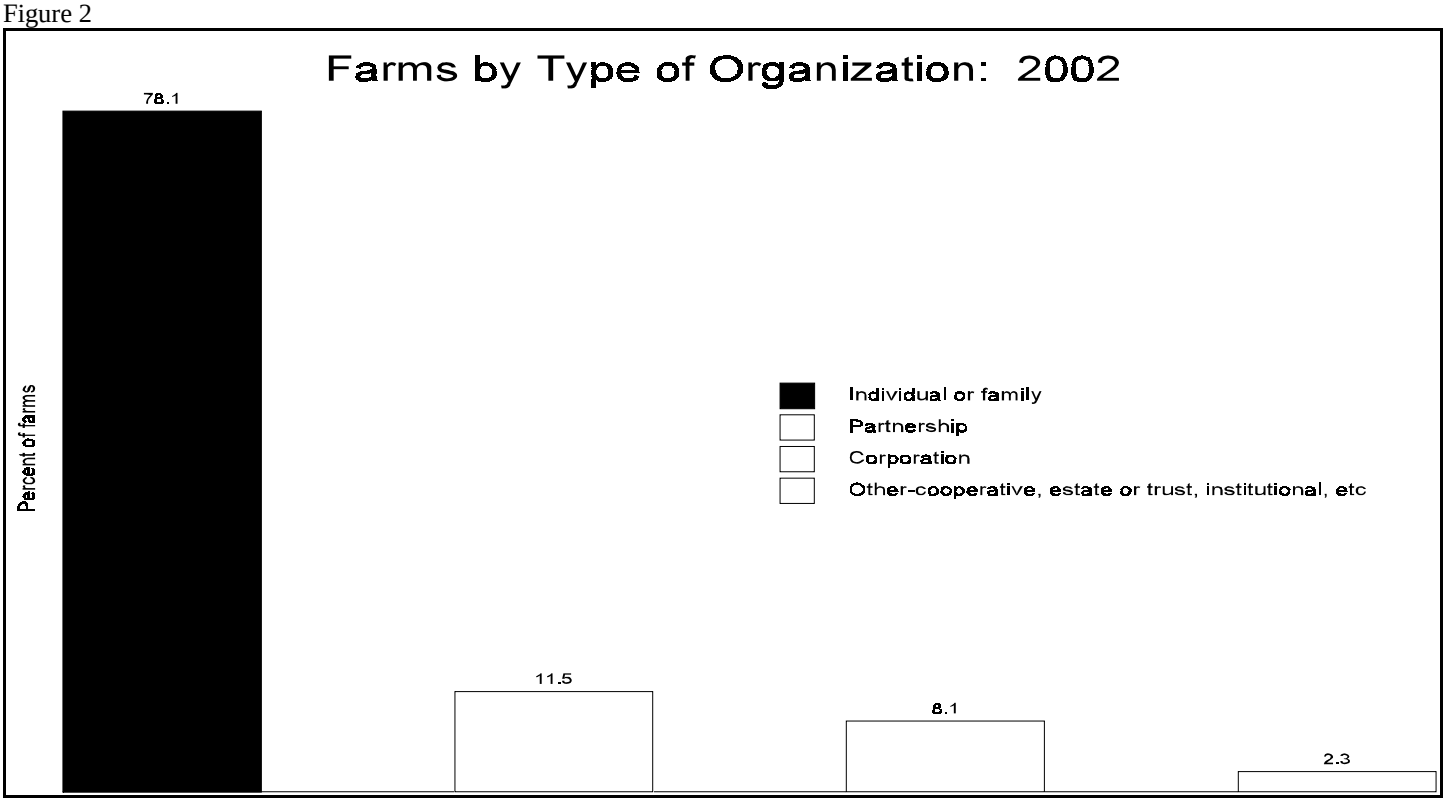

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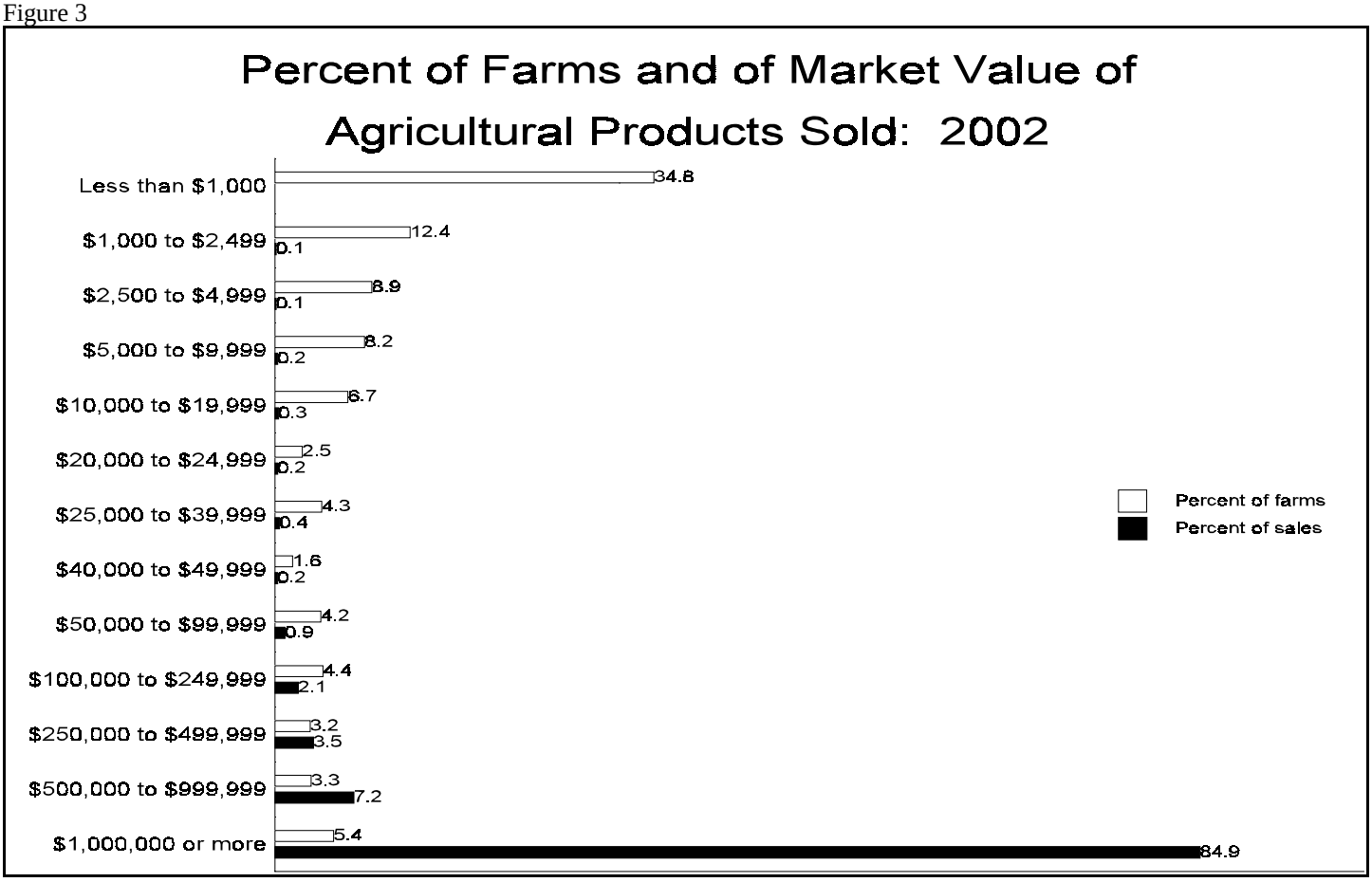

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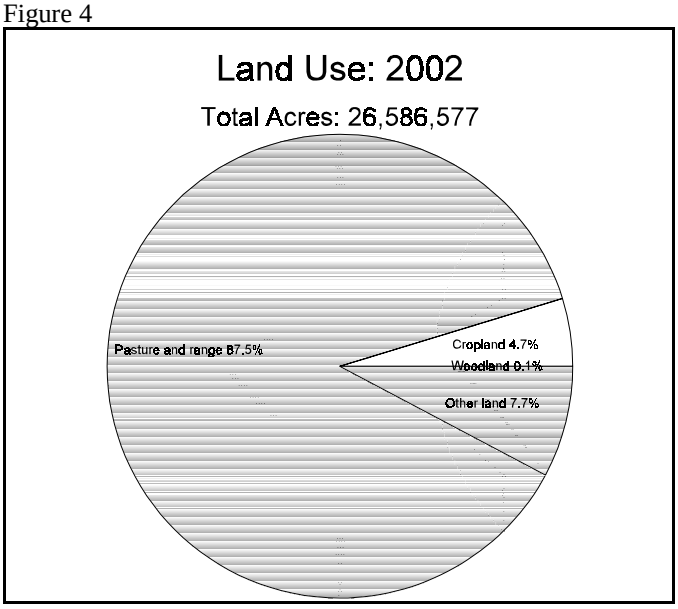

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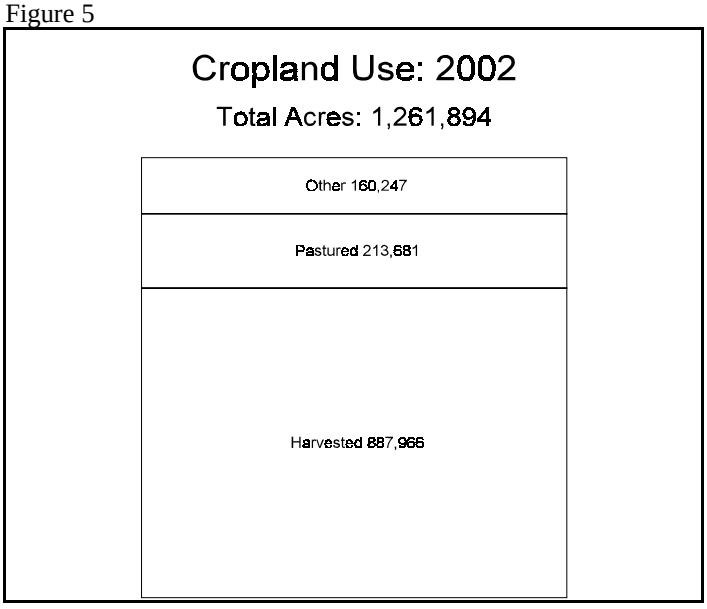

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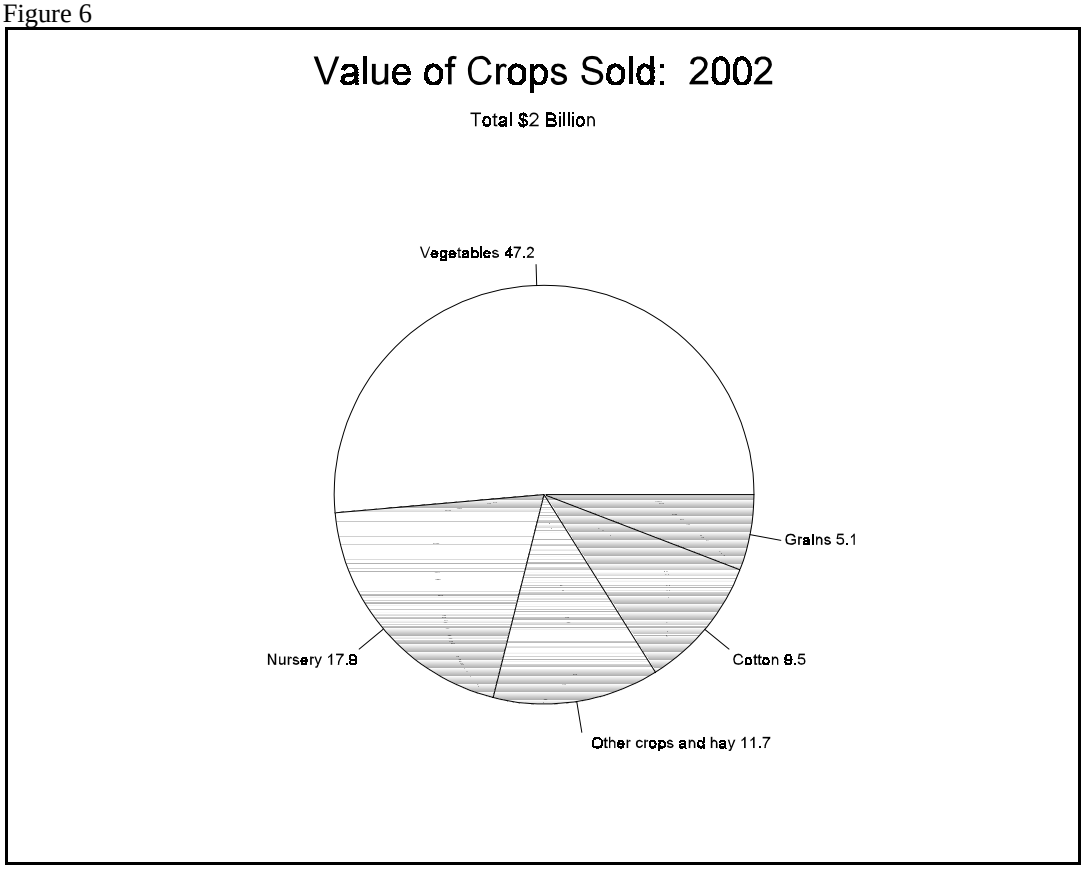

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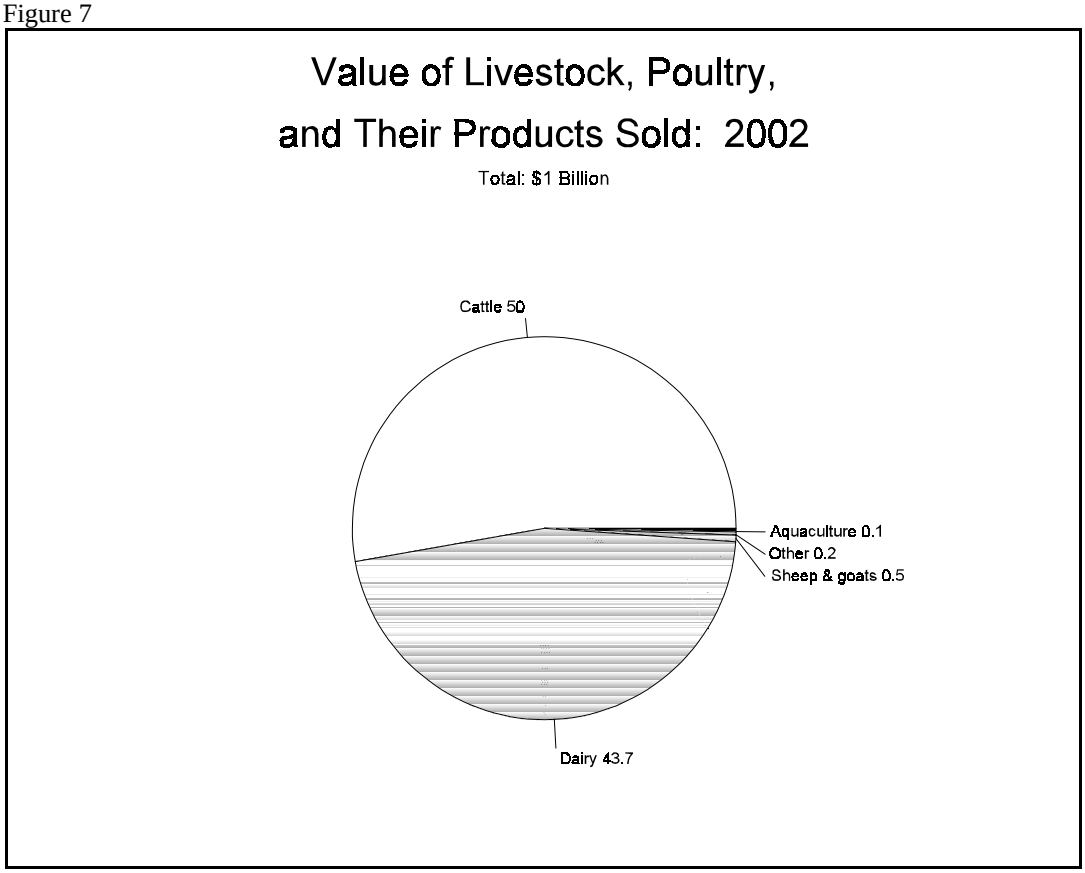

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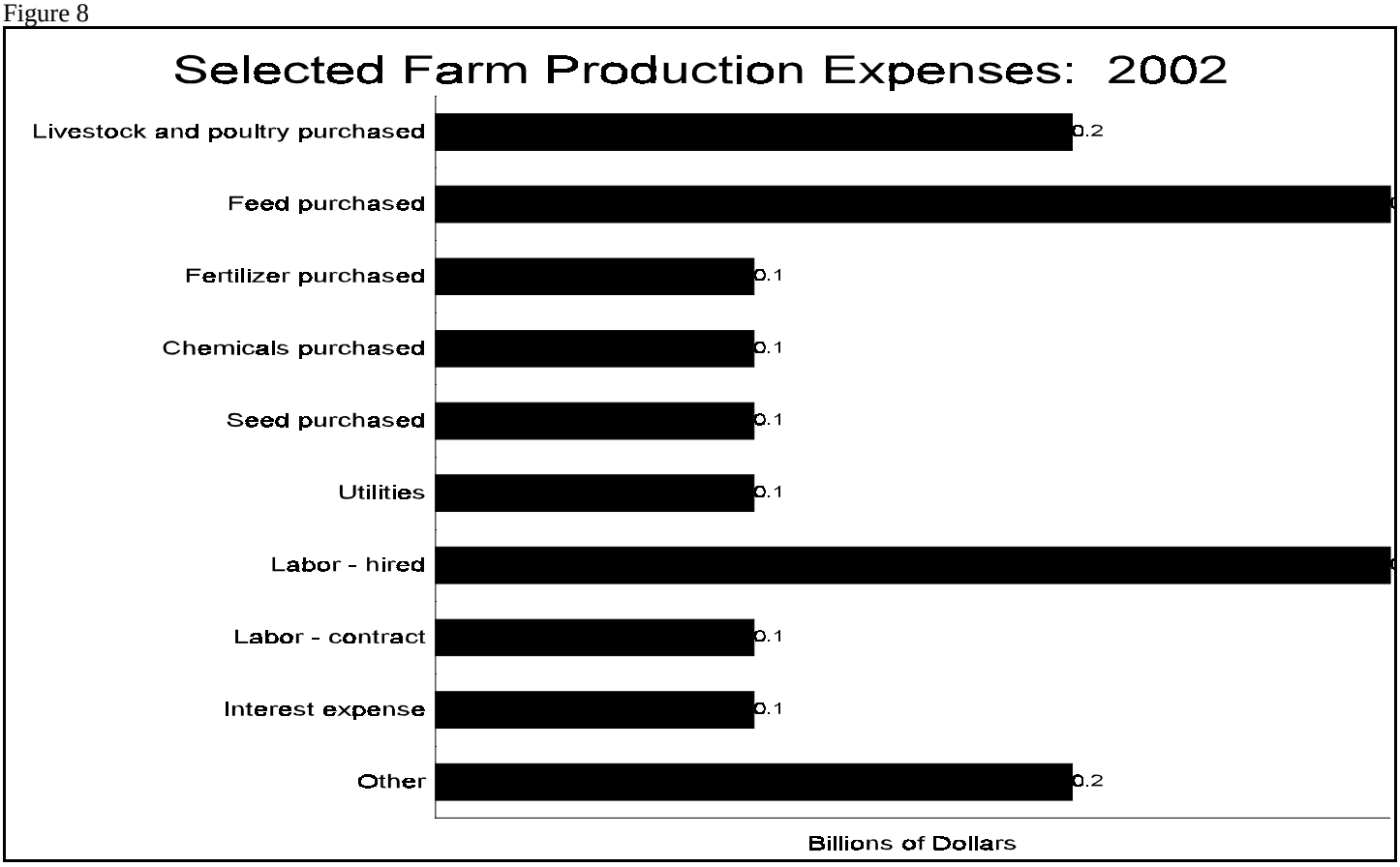

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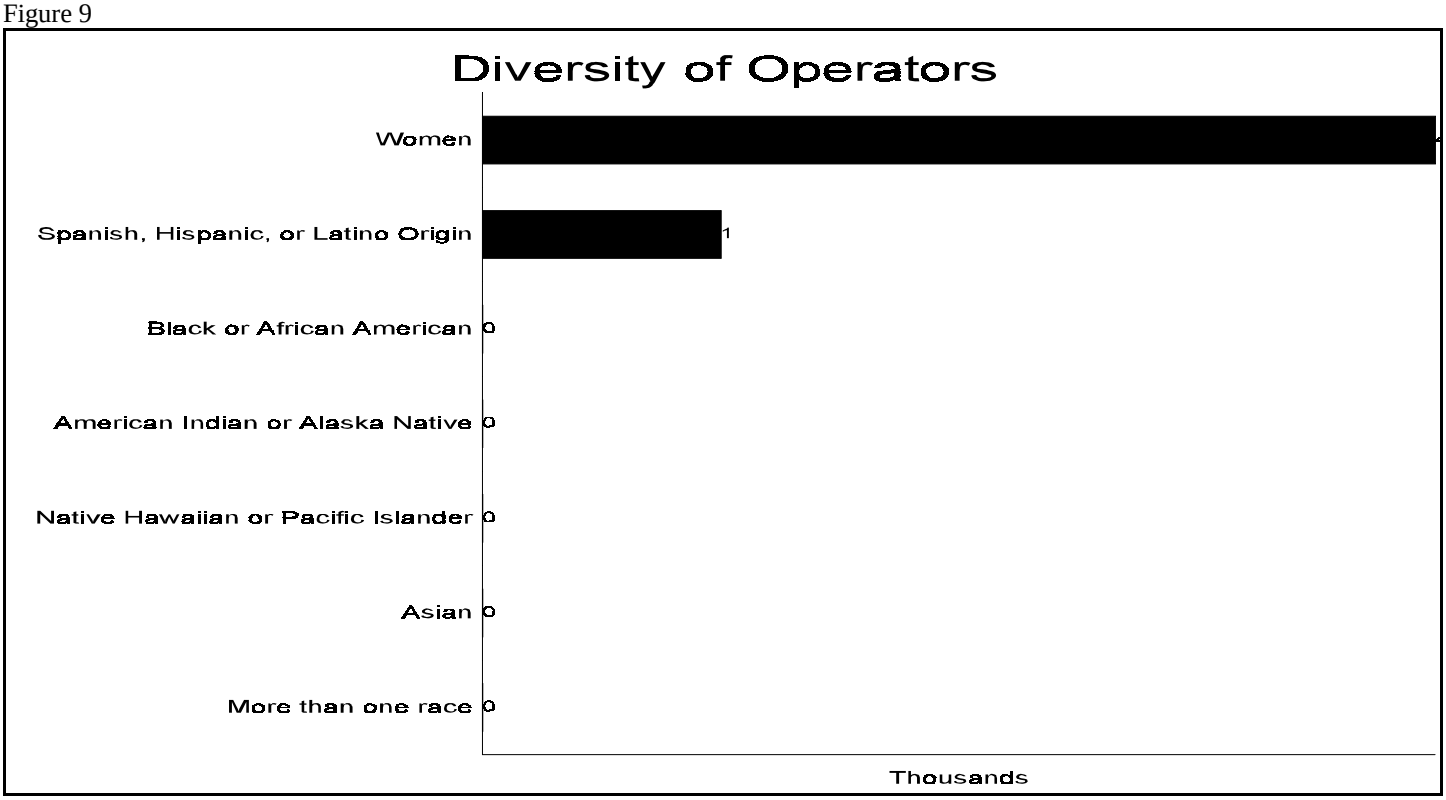

Table 1. **Historical Highlights: 2002 and Earlier Census Years**

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

All farms	2002	1997	Not adjusted for coverage					
			1997	1992	1987	1982	1978	1974
Farms . . . number	7,294	8,507	6,135	6,773	7,669	7,334	6,298	5,803
Land in farms . . . acres	26,586,577	27,169,627	26,866,722	35,037,618	36,287,794	37,752,534	38,505,905	37,944,191
Average size of farm . . . acres	3,645	3,194	4,379	5,173	4,732	5,148	6,114	6,539
Estimated market value of land and buildings [1]:								
Average per farm . . . dollars	1,456,759	1,293,804	1,689,258	1,621,530	1,317,765	1,496,334	1,198,843	723,169
Average per acre . . . dollars	398	407	388	316	279	289	197	111
Estimated market value of all machinery and equipment [1] . . . $1,000	615,767	502,281	434,252	402,290	425,285	407,289	345,222	210,949
Average per farm . . . dollars	88,651	59,057	70,817	59,607	55,702	56,069	55,236	39,511
Farms by size:								
1 to 9 acres	2,331	2,484	1,444	1,678	2,158	1,966	1,220	960
10 to 49 acres	1,900	1,885	1,303	1,418	1,510	1,609	1,311	1,253
50 to 179 acres	1,114	1,356	1,008	1,048	1,133	1,051	999	998
180 to 499 acres	664	912	717	741	910	839	800	774
500 to 999 acres	447	703	581	613	678	600	614	512
1,000 to 1,999 acres	337	478	413	428	436	446	428	429
2,000 acres or more	501	689	669	847	844	823	926	877
Total cropland . . . farms	4,440	4,510	3,711	4,356	4,840	4,948	4,472	4,244
acres	1,261,894	1,354,820	1,277,169	1,344,091	1,453,852	1,480,103	1,543,713	1,505,072
Harvested cropland . . . farms	3,139	3,302	2,765	3,323	3,646	3,838	3,579	3,533
acres	887,966	1,026,359	969,602	911,355	865,817	1,047,213	1,106,631	1,096,525
Irrigated land . . . farms	4,172	4,233	3,426	3,965	4,241	4,437	4,185	3,828
acres	931,735	1,075,336	1,013,902	956,454	913,841	1,097,825	1,195,727	1,153,478
Market value of agricultural products sold (see text) [2] . . . $1,000	2,395,447	1,970,801	1,903,408	1,515,384	1,628,544	1,526,915	1,311,458	1,080,530
Average per farm . . . dollars	328,413	231,668	310,254	223,739	212,354	208,197	208,234	186,202
Crops, including nursery and greenhouse crops . . . $1,000	1,587,775	1,275,987	1,222,891	899,242	896,681	806,847	657,427	500,163
Livestock, poultry, and their products . . . $1,000	807,672	694,814	680,517	616,141	731,863	720,068	654,031	580,247
Farms by value of sales [3]:								
Less than $2,500	3,445	3,467	1,918	2,241	2,494	2,506	1,562	1,584
$2,500 to $4,999	647	862	655	695	820	858	716	589
$5,000 to $9,999	598	817	620	648	775	752	624	584
$10,000 to $24,999	675	963	765	779	757	723	764	(NA)
$25,000 to $49,999	430	571	496	485	583	463	519	(NA)
$50,000 to $99,999	307	390	333	462	533	451	509	(NA)
$100,000 to $499,999	552	750	698	907	1,152	972	1,049	890
$500,000 or more	640	687	650	556	555	529	463	341
Farms by type of organization:								
Family or individual	5,695	6,126	4,178	4,779	5,356	5,438	4,604	(NA)
Partnership	841	1,256	1,033	1,091	1,369	1,019	907	(NA)
Corporation	593	812	679	631	724	674	630	(NA)
Other-cooperative, estate or trust, institutional, etc	165	313	245	272	220	203	157	(NA)
Principal operator by days of work off farm [4 5]:								
None	3,579	3,245	2,495	2,732	2,830	2,569	2,608	1,865
Any	3,715	4,727	3,223	3,583	4,423	4,244	3,475	2,397
200 days or more	2,579	3,159	2,068	2,382	2,997	2,947	2,373	1,750
Principal operator by primary occupation [5]:								
Farming	4,296	4,103	3,250	3,613	3,782	3,501	3,099	2,815
Other	2,998	4,404	2,885	3,160	3,887	3,833	3,199	2,434
Average age of principal operator [5] . . . years	54.9	55.1	55.6	54.3	51.5	50.5	50.0	51.6
Total farm production expenses [1] . . . $1,000	1,825,328	1,538,293	1,479,713	1,239,020	1,301,666	(NA)	(NA)	942,108
Selected farm production expenses [1]:								
Livestock and poultry purchased . . . $1,000	171,369	153,174	149,969	161,937	244,484	250,356	258,744	224,944
Feed purchased . . . $1,000	307,212	267,323	263,765	195,198	208,527	237,766	216,079	262,959
Fertilizer, lime, and soil conditioners [6 7] . . . $1,000	81,131	79,304	76,286	57,842	51,672	60,308	44,972	40,150
Gasoline, fuels, and oils . . . $1,000	67,183	56,876	53,250	46,774	44,554	62,705	40,300	22,523
Hired farm labor . . . $1,000	343,422	264,525	255,124	190,442	207,689	156,401	129,517	92,272
Interest expense [8] . . . $1,000	58,562	67,436	63,768	51,921	74,553	100,153	(NA)	(NA)
Chemicals [6] . . . $1,000	70,845	71,492	69,184	73,166	60,366	60,000	46,256	23,351
Livestock and poultry:								
Cattle and calves inventory . . . farms	2,838	3,721	2,881	3,064	3,521	3,792	3,232	3,114
number	841,277	866,786	822,273	928,783	1,110,912	1,139,377	1,249,582	1,217,769
Beef cows . . . farms	2,090	2,728	2,164	2,288	2,497	2,523	2,204	2,210
number	170,865	289,208	263,878	292,848	334,851	313,040	312,849	351,647
Milk cows . . . farms	274	299	247	305	476	730	726	792
number	154,764	123,595	123,371	88,582	86,280	81,811	69,505	58,035
Cattle and calves sold . . . farms	2,030	3,252	2,639	2,777	3,302	3,346	3,097	2,996
number	673,305	712,930	688,560	744,147	1,009,492	1,020,088	1,195,719	1,461,832
Hogs and pigs inventory . . . farms	208	376	206	281	331	543	524	512
number	(D)	143,287	141,112	83,262	135,414	160,816	155,734	101,922
Hogs and pigs sold . . . farms	168	214	125	181	242	379	371	390
number	(D)	203,839	200,790	150,140	237,623	261,054	187,832	151,287
Layers 20 weeks old and older inventory . . . farms	582	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens sold . . . farms	59	33	20	15	23	38	25	24
number	(D)	(D)	(D)	(D)	(D)	(D)	(D)	553,127

See footnote(s) at end of table.

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

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

All farms		2002	1997	Not adjusted for coverage					
				1997	1992	1987	1982	1978	1974
Selected crops harvested:									
Corn for grain	farms	92	150	140	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	27,838	41,644	40,091	(NA)	(NA)	(NA)	(NA)	(NA)
	bushels	5,127,857	6,746,362	6,498,484	(NA)	(NA)	(NA)	(NA)	(NA)
Corn for silage or greenchop	farms	137	146	137	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	31,922	17,413	16,937	(NA)	(NA)	(NA)	(NA)	(NA)
	tons	803,358	466,938	454,276	(NA)	(NA)	(NA)	(NA)	(NA)
Wheat for grain, All	farms	232	318	304	310	443	539	451	881
	acres	100,078	104,699	103,121	80,533	97,407	133,681	104,135	175,737
	bushels	9,600,854	9,255,555	9,114,709	6,823,397	7,991,708	11,891,456	7,535,554	11,111,528
Winter wheat for grain	farms	30	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	6,486	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	bushels	557,027	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Durum wheat for grain	farms	208	280	272	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	93,592	93,382	92,412	(NA)	(NA)	(NA)	(NA)	(NA)
	bushels	9,043,827	8,296,718	8,208,026	(NA)	(NA)	(NA)	(NA)	(NA)
Oats for grain	farms	43	22	22	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	2,226	2,076	2,076	(NA)	(NA)	(NA)	(NA)	(NA)
	bushels	206,912	201,342	201,342	(NA)	(NA)	(NA)	(NA)	(NA)
Barley for grain	farms	164	330	315	165	168	290	293	(NA)
	acres	39,199	69,047	66,215	19,984	14,654	35,502	32,514	(NA)
	bushels	4,269,681	6,981,231	6,660,644	1,952,678	1,365,067	3,328,880	2,225,234	(NA)
Sorghum for grain	farms	28	73	70	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	6,025	14,110	13,930	(NA)	(NA)	(NA)	(NA)	(NA)
	bushels	430,648	1,063,450	1,048,125	(NA)	(NA)	(NA)	(NA)	(NA)
Sorghum for silage or greenchop	farms	38	16	16	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	8,327	2,098	2,098	(NA)	(NA)	(NA)	(NA)	(NA)
	tons	173,833	38,407	38,407	(NA)	(NA)	(NA)	(NA)	(NA)
Dry edible beans, excluding limas	farms	28	32	30	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	4,837	3,877	3,836	(NA)	(NA)	(NA)	(NA)	(NA)
	cwt	88,798	64,628	63,843	(NA)	(NA)	(NA)	(NA)	(NA)
Cotton, All	farms	409	677	643	887	1,199	1,177	1,278	1,143
	acres	222,722	339,936	331,699	428,637	381,733	518,488	567,564	401,301
	bales	626,649	860,262	837,643	895,992	1,005,493	1,155,883	1,146,665	936,790
Potatoes	farms	22	29	26	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	7,679	6,630	6,372	(NA)	(NA)	(NA)	(NA)	(NA)
	cwt	2,260,070	1,862,533	1,800,283	(NA)	(NA)	(NA)	(NA)	(NA)
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	1,088	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	289,334	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	tons, dry	2,087,130	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peanuts for nuts	farms	2	4	4	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	(D)	499	499	(NA)	(NA)	(NA)	(NA)	(NA)
	pounds	(D)	1,175,960	1,175,960	(NA)	(NA)	(NA)	(NA)	(NA)
Vegetables harvested for sale (see text) [9]	farms	274	366	302	360	328	339	324	303
	acres	134,394	134,834	131,204	118,125	98,138	69,864	70,296	54,005
All land in orchards	farms	1,504	1,137	843	1,162	1,141	1,199	1,017	973
	acres	63,180	73,603	67,459	68,465	74,921	74,568	77,324	77,611

[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	7,294	100.0	8,507
$1,000	2,395,447	100.0	1,970,801
Average per farm . . . dollars	328,413	(X)	231,668
By value of sales:			
Less than $1,000 (see text) . . . farms	2,538	34.8	2,292
$1,000	259	(Z)	254
$1,000 to $2,499 . . . farms	907	12.4	1,175
$1,000	1,543	0.1	1,896
$2,500 to $4,999 . . . farms	647	8.9	862
$1,000	2,308	0.1	3,006
$5,000 to $9,999 . . . farms	598	8.2	817
$1,000	4,248	0.2	5,657
$10,000 to $19,999 . . . farms	491	6.7	737
$1,000	6,752	0.3	10,249
$20,000 to $24,999 . . . farms	184	2.5	226
$1,000	4,029	0.2	4,937
$25,000 to $39,999 . . . farms	310	4.3	397
$1,000	9,810	0.4	12,486
$40,000 to $49,999 . . . farms	120	1.6	174
$1,000	5,244	0.2	7,681
$50,000 to $99,999 . . . farms	307	4.2	390
$1,000	22,066	0.9	27,584
$100,000 to $249,999 . . . farms	320	4.4	459
$1,000	49,562	2.1	73,758
$250,000 to $499,999 . . . farms	232	3.2	291
$1,000	82,714	3.5	104,097
$500,000 to $999,999 . . . farms	244	3.3	296
$1,000	172,597	7.2	212,062
$1,000,000 or more . . . farms	396	5.4	391
$1,000	2,034,316	84.9	1,507,134
$1,000,000 to $2,499,999 . . . farms	208	2.9	238
$1,000	324,699	13.6	370,712
$2,500,000 to $4,999,999 . . . farms	108	1.5	87
$1,000	381,448	15.9	292,222
$5,000,000 or more . . . farms	80	1.1	66
$1,000	1,328,168	55.4	844,200
Value of sales by commodity or commodity group:			
Crops, including nursery and greenhouse . . . farms	2,576	35.3	2,577
$1,000	1,587,775	66.3	1,275,987
Grains, oilseeds, dry beans, and dry peas . . . farms	485	6.6	(NA)
$1,000	80,408	3.4	(NA)
Tobacco . . . farms	-	-	-
$1,000	-	-	-
Cotton and cottonseed . . . farms	409	5.6	677
$1,000	150,682	6.3	305,623
Vegetables, melons, potatoes, and sweet potatoes . . . farms	282	3.9	(NA)
$1,000	749,667	31.3	(NA)
Fruits, tree nuts, and berries . . . farms	1,192	16.3	681
$1,000	(D)	(D)	121,996
Nursery, greenhouse, floriculture, and sod (see text) . . . farms	367	5.0	(NA)
$1,000	284,463	11.9	(NA)
Cut Christmas trees and short rotation woody crops . . . farms	15	0.2	(NA)
$1,000	(D)	(D)	(NA)
Other crops and hay (see text) . . . farms	777	10.7	(NA)
$1,000	186,297	7.8	(NA)
Livestock, poultry, and their products . . . farms	3,220	44.1	4,588
$1,000	807,672	33.7	694,814
Poultry and eggs . . . farms	303	4.2	311
$1,000	(D)	(D)	5,322
Total sales (see text) - Con.			
Value of sales by commodity or commodity group - Con.			
Livestock, poultry, and their products - Con.			
Cattle and calves . . . farms	2,030	27.8	3,252
$1,000	403,959	16.9	366,250
Milk and other dairy products from cows . . . farms	127	1.7	127
$1,000	352,784	14.7	282,845
Hogs and pigs . . . farms	168	2.3	214
$1,000	(D)	(D)	20,860
Sheep, goats, and their products . . . farms	441	6.0	(NA)
$1,000	4,028	0.2	(NA)
Horses, ponies, mules, burros, and donkeys . . . farms	900	12.3	(NA)
$1,000	(D)	(D)	(NA)
Aquaculture (see text) . . . farms	10	0.1	(NA)
$1,000	755	(Z)	(NA)
Other animals and other animal products (see text) . . . farms	151	2.1	(NA)
$1,000	1,976	0.1	(NA)
Value of landlord's share of total sales (see text) . . . farms	114	1.6	(NA)
$1,000	21,026	0.9	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text) . . . farms	711	9.7	592
$1,000	3,911	0.2	3,707
Average per farm . . . dollars	5,501	(X)	6,262
By value of sales:			
$1 to $499 . . . farms	252	3.5	170
$1,000	52	(Z)	39
$500 to $999 . . . farms	102	1.4	89
$1,000	69	(Z)	59
$1,000 to $4,999 . . . farms	238	3.3	233
$1,000	525	(Z)	475
$5,000 to $9,999 . . . farms	54	0.7	50
$1,000	360	(Z)	363
$10,000 to $24,999 . . . farms	41	0.6	21
$1,000	611	(Z)	298
$25,000 to $49,999 . . . farms	10	0.1	13
$1,000	351	(Z)	427
$50,000 or more . . . farms	14	0.2	16
$1,000	1,944	0.1	2,045
Value of certified organically produced commodities (see text) . . . farms	69	0.9	(NA)
$1,000	3,410	0.1	(NA)
Average per farm . . . dollars	49,418	(X)	(NA)
By value of sales:			
$1 to $999 . . . farms	33	0.5	(NA)
$1,000	16	(Z)	(NA)
$1,000 to $9,999 . . . farms	13	0.2	(NA)
$1,000	34	(Z)	(NA)
$10,000 to $24,999 . . . farms	12	0.2	(NA)
$1,000	196	(Z)	(NA)
$25,000 to $49,999 . . . farms	3	(Z)	(NA)
$1,000	112	(Z)	(NA)
$50,000 or more . . . farms	8	0.1	(NA)
$1,000	3,053	0.1	(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	7,294	7,294	833
	$1,000	2,427,207	2,395,447	31,760
Average per farm	dollars	332,768	328,413	38,127
By economic class (see text):				
Less than $1,000 (see text)	farms	2,504	2,504	11
	$1,000	261	256	5
$1,000 to $2,499	farms	922	922	29
	$1,000	1,568	1,534	34
$2,500 to $4,999	farms	646	646	11
	$1,000	2,300	2,285	15
$5,000 to $9,999	farms	598	598	44
	$1,000	4,263	4,169	93
$10,000 to $24,999	farms	658	658	63
	$1,000	10,474	10,263	211
$25,000 to $49,999	farms	457	457	108
	$1,000	16,147	15,284	862
$50,000 to $99,999	farms	305	305	81
	$1,000	22,154	21,450	704
$100,000 to $249,999	farms	320	320	93
	$1,000	49,570	47,812	1,758
$250,000 to $499,999	farms	234	234	99
	$1,000	84,182	80,764	3,418
$500,000 to $999,999	farms	243	243	114
	$1,000	172,149	166,884	5,265
$1,000,000 or more	farms	407	407	180
	$1,000	2,064,140	2,044,745	19,395
$1,000,000 to $2,499,999	farms	218	218	105
	$1,000	341,749	332,654	9,095
$2,500,000 to $4,999,999	farms	109	109	43
	$1,000	388,723	383,923	4,800
$5,000,000 or more	farms	80	80	32
	$1,000	1,333,668	1,328,168	5,500

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	7,294	(X)	8,506	(X)
$1,000	(X)	1,825,328	(X)	1,538,293
Average per farm ..... dollars	(X)	250,251	(X)	180,848
Farms with expenses of-				
$1 to $4,999	1,982	5,088	2,998	7,641
$5,000 to $9,999	1,350	9,489	1,560	11,126
$10,000 to $24,999	1,429	23,332	1,645	25,399
$25,000 to $49,999	790	27,766	546	19,082
$50,000 to $99,999	493	34,131	457	33,550
$100,000 to $249,999	434	71,488	472	73,360
$250,000 to $499,999	280	98,116	256	92,624
$500,000 or more	536	1,555,918	572	1,275,511
$500,000 to $999,999	207	142,198	271	190,284
$1,000,000 to $2,499,999	186	284,556	197	301,792
$2,500,000 or more	143	1,129,163	104	783,435
Fertilizer, lime, and soil conditioners purchased [1] ..... farms	3,050	(X)	2,835	(X)
$1,000	(X)	81,131	(X)	79,304
percent of total	(X)	4.4	(X)	5.2
Farms with expenses of-				
$1 to $499	1,043	208	961	175
$500 to $999	570	366	325	219
$1,000 to $4,999	526	1,141	451	1,018
$5,000 to $9,999	252	1,862	171	1,299
$10,000 to $24,999	159	2,630	325	5,251
$25,000 to $49,999	210	7,688	230	8,211
$50,000 to $99,999	140	9,548	191	13,539
$100,000 or more	150	57,688	181	49,592
Chemicals purchased ..... farms	2,289	(X)	2,415	(X)
$1,000	(X)	70,845	(X)	71,492
percent of total	(X)	3.9	(X)	4.6
Farms with expenses of-				
$1 to $499	982	166	820	127
$500 to $999	196	129	253	174
$1,000 to $4,999	323	659	389	857
$5,000 to $9,999	173	1,207	194	1,215
$10,000 to $24,999	167	2,542	234	3,835
$25,000 to $49,999	142	4,973	195	6,911
$50,000 or more	306	61,169	330	58,373
$50,000 to $99,999	150	10,112	166	11,340
$100,000 or more	156	51,057	164	47,032
Seeds, plants, vines, and trees ..... farms	2,218	(X)	2,089	(X)
$1,000	(X)	58,502	(X)	45,951
percent of total	(X)	3.2	(X)	3.0
Farms with expenses of-				
$1 to $499	821	129	652	123
$500 to $999	303	185	213	153
$1,000 to $4,999	438	1,141	407	959
$5,000 to $9,999	148	989	221	1,564
$10,000 to $24,999	184	2,898	265	4,045
$25,000 or more	324	53,160	331	39,107
$25,000 to $49,999	125	4,331	176	6,015
$50,000 or more	199	48,829	155	33,091
Livestock and poultry purchased ..... farms	1,631	(X)	2,541	(X)
$1,000	(X)	171,369	(X)	153,174
percent of total	(X)	9.4	(X)	10.0
Farms with expenses of-				
$1 to $999	579	240	736	279
$1,000 to $4,999	647	1,522	1,079	2,618
$5,000 to $9,999	173	1,139	294	2,025
$10,000 to $24,999	86	1,222	224	3,351
$25,000 to $49,999	49	1,888	70	2,285
$50,000 to $99,999	34	2,755	45	3,091
$100,000 to $249,999	17	3,099	38	6,334
$250,000 or more	46	159,504	55	133,192
$250,000 to $499,999	15	5,224	29	10,927
$500,000 to $999,999	13	8,958	15	9,398
$1,000,000 or more	18	145,322	11	112,867
Breeding livestock purchased (see text) ..... farms	954	(X)	(NA)	(NA)
$1,000	(X)	21,233	(NA)	(NA)
percent of total	(X)	1.2	(NA)	(NA)
Farms with expenses of-				
$1 to $999	293	128	(NA)	(NA)
$1,000 to $4,999	432	972	(NA)	(NA)
$5,000 to $9,999	113	747	(NA)	(NA)
$10,000 to $24,999	40	511	(NA)	(NA)
$25,000 to $49,999	32	1,214	(NA)	(NA)
$50,000 to $99,999	12	839	(NA)	(NA)
$100,000 to $249,999	14	2,482	(NA)	(NA)
$250,000 or more	18	14,340	(NA)	(NA)
$250,000 to $499,999	6	2,153	(NA)	(NA)
$500,000 to $999,999	6	3,770	(NA)	(NA)
$1,000,000 or more	6	8,418	(NA)	(NA)
Other livestock and poultry purchased ..... farms	869	(X)	(NA)	(NA)
$1,000	(X)	150,137	(NA)	(NA)
percent of total	(X)	8.2	(NA)	(NA)
Farms with expenses of-				
$1 to $999	401	137	(NA)	(NA)
$1,000 to $4,999	257	625	(NA)	(NA)
$5,000 to $9,999	76	521	(NA)	(NA)
$10,000 to $24,999	58	842	(NA)	(NA)
$25,000 to $49,999	18	690	(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	22	1,757	(NA)	(NA)
$100,000 to $249,999	7	1,305	(NA)	(NA)
$250,000 or more	30	144,260	(NA)	(NA)
$250,000 to $499,999	12	4,153	(NA)	(NA)
$500,000 to $999,999	5	3,839	(NA)	(NA)
$1,000,000 or more	13	136,268	(NA)	(NA)
Feed purchased ... farms	4,524	(X)	4,549	(X)
$1,000	(X)	307,212	(X)	267,323
percent of total	(X)	16.8	(X)	17.4
Farms with expenses of-				
$1 to $999	1,362	503	1,476	744
$1,000 to $4,999	1,633	4,110	1,982	4,482
$5,000 to $9,999	717	4,854	545	3,533
$10,000 to $24,999	495	7,339	256	4,047
$25,000 to $49,999	129	4,304	94	3,065
$50,000 to $99,999	60	4,123	58	3,961
$100,000 or more	128	281,979	138	247,491
$100,000 to $249,999	26	4,452	25	4,356
$250,000 to $499,999	12	4,302	23	8,097
$500,000 to $999,999	23	16,921	32	23,429
$1,000,000 or more	67	256,304	58	211,609
Gasoline, fuels, and oils ... farms	7,053	(X)	7,111	(X)
$1,000	(X)	67,183	(X)	56,876
percent of total	(X)	3.7	(X)	3.7
Farms with expenses of-				
$1 to $999	4,109	1,177	3,554	1,217
$1,000 to $4,999	1,717	3,785	2,043	4,467
$5,000 to $9,999	364	2,628	485	3,319
$10,000 to $24,999	351	5,787	525	8,766
$25,000 to $49,999	231	7,840	277	9,779
$50,000 or more	281	45,966	227	29,329
Utilities (see text) ... farms	4,620	(X)	(NA)	(NA)
$1,000	(X)	71,533	(NA)	(NA)
percent of total	(X)	3.9	(NA)	(NA)
Farms with expenses of-				
$1 to $499	1,327	297	(NA)	(NA)
$500 to $999	647	451	(NA)	(NA)
$1,000 to $4,999	1,569	3,335	(NA)	(NA)
$5,000 to $9,999	319	2,318	(NA)	(NA)
$10,000 to $24,999	256	3,974	(NA)	(NA)
$25,000 or more	502	61,157	(NA)	(NA)
$25,000 to $49,999	204	7,370	(NA)	(NA)
$50,000 or more	298	53,787	(NA)	(NA)
Supplies, repairs, and maintenance ... farms	6,578	(X)	6,313	(X)
$1,000	(X)	133,522	(X)	74,222
percent of total	(X)	7.3	(X)	4.8
Farms with expenses of-				
$1 to $999	2,788	1,019	2,212	982
$1,000 to $4,999	2,040	4,398	2,503	5,255
$5,000 to $9,999	494	3,351	495	3,315
$10,000 to $24,999	484	7,629	545	7,983
$25,000 to $49,999	282	10,101	221	7,764
$50,000 or more	490	107,024	337	48,924
$50,000 to $99,999	215	15,326	184	12,394
$100,000 or more	275	91,699	153	36,530
Hired farm labor ... farms	2,678	(X)	3,296	(X)
$1,000	(X)	343,422	(X)	264,525
percent of total	(X)	18.8	(X)	17.2
Farms with expenses of-				
$1 to $999	422	198	1,008	310
$1,000 to $4,999	487	1,315	575	1,406
$5,000 to $9,999	279	1,774	271	1,765
$10,000 to $24,999	431	7,443	328	5,189
$25,000 to $49,999	265	9,815	325	11,705
$50,000 to $99,999	315	22,566	322	22,543
$100,000 or more	479	300,311	467	221,606
$100,000 to $249,999	215	33,927	265	40,486
$250,000 to $499,999	129	43,795	109	37,366
$500,000 or more	135	222,589	93	143,754
Contract labor ... farms	1,648	(X)	1,559	(X)
$1,000	(X)	95,038	(X)	59,035
percent of total	(X)	5.2	(X)	3.8
Farms with expenses of-				
$1 to $999	673	298	441	183
$1,000 to $4,999	409	1,036	499	1,198
$5,000 to $9,999	152	1,097	173	1,145
$10,000 to $24,999	185	2,878	195	2,970
$25,000 to $49,999	64	2,093	78	2,707
$50,000 or more	165	87,638	173	50,832
$50,000 to $99,999	59	3,966	59	4,044
$100,000 or more	106	83,672	114	46,788
Customwork and custom hauling ... farms	1,226	(X)	(NA)	(NA)
$1,000	(X)	52,671	(NA)	(NA)
percent of total	(X)	2.9	(NA)	(NA)
Farms with expenses of-				
$1 to $999	277	93	(NA)	(NA)
$1,000 to $4,999	306	676	(NA)	(NA)
$5,000 to $9,999	147	961	(NA)	(NA)
$10,000 to $24,999	159	2,701	(NA)	(NA)
$25,000 to $49,999	91	3,146	(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	246	45,094	(NA)	(NA)
$50,000 to $99,999	123	8,275	(NA)	(NA)
$100,000 or more	123	36,819	(NA)	(NA)
Cash rent for land, buildings, and grazing fees [2] ... farms	1,063	(X)	1,446	(X)
$1,000	(X)	71,355	(X)	60,001
percent of total	(X)	3.9	(X)	3.9
Farms with expenses of-				
$1 to $499	166	28	259	59
$500 to $999	94	63	118	72
$1,000 to $4,999	225	519	419	963
$5,000 to $9,999	49	321	89	653
$10,000 to $24,999	120	1,938	147	2,374
$25,000 to $49,999	118	4,279	134	4,621
$50,000 or more	291	64,207	280	51,259
Rent and lease expenses for machinery, equipment, and farm share of vehicles ... farms	831	(X)	(NA)	(NA)
$1,000	(X)	32,771	(NA)	(NA)
percent of total	(X)	1.8	(NA)	(NA)
Farms with expenses of-				
$1 to $499	183	42	(NA)	(NA)
$500 to $999	73	50	(NA)	(NA)
$1,000 to $4,999	195	470	(NA)	(NA)
$5,000 to $9,999	94	614	(NA)	(NA)
$10,000 to $24,999	104	1,659	(NA)	(NA)
$25,000 to $49,999	55	1,866	(NA)	(NA)
$50,000 or more	127	28,068	(NA)	(NA)
Interest expense ... farms	2,170	(X)	2,742	(X)
$1,000	(X)	58,562	(X)	67,436
percent of total	(X)	3.2	(X)	4.4
Farms with expenses of-				
$1 to $999	469	156	467	170
$1,000 to $4,999	651	1,717	1,051	2,455
$5,000 to $9,999	225	1,625	392	2,732
$10,000 to $24,999	367	5,737	314	5,161
$25,000 to $49,999	209	7,332	218	7,793
$50,000 to $99,999	123	8,395	144	9,910
$100,000 or more	126	33,600	156	39,215
Secured by real estate ... farms	1,464	(X)	1,728	(X)
$1,000	(X)	30,979	(X)	27,894
percent of total	(X)	1.7	(X)	1.8
Farms with expenses of-				
$1 to $999	293	116	328	139
$1,000 to $4,999	413	1,146	731	1,778
$5,000 to $9,999	208	1,484	269	1,909
$10,000 to $24,999	296	4,598	205	3,409
$25,000 to $49,999	107	3,812	73	2,573
$50,000 to $99,999	85	5,796	59	4,222
$100,000 or more	62	14,027	63	13,865
Not secured by real estate ... farms	1,248	(X)	1,557	(X)
$1,000	(X)	27,583	(X)	39,542
percent of total	(X)	1.5	(X)	2.6
Farms with expenses of-				
$1 to $999	389	132	295	96
$1,000 to $4,999	368	842	573	1,287
$5,000 to $9,999	115	831	156	1,050
$10,000 to $24,999	163	2,509	194	3,199
$25,000 to $49,999	103	3,609	159	5,552
$50,000 to $99,999	61	3,946	89	6,000
$100,000 or more	49	15,713	91	22,358
Property taxes paid ... farms	6,530	(X)	7,655	(X)
$1,000	(X)	26,286	(X)	23,317
percent of total	(X)	1.4	(X)	1.5
Farms with expenses of-				
$1 to $499	1,758	362	2,249	514
$500 to $999	1,226	883	1,778	1,273
$1,000 to $4,999	2,577	5,047	2,777	5,915
$5,000 to $9,999	408	2,731	367	2,538
$10,000 to $24,999	315	4,703	325	4,971
$25,000 or more	246	12,559	159	8,107
All other production expenses (see text) ... farms	4,406	(X)	7,721	(X)
$1,000	(X)	183,925	(X)	201,434
percent of total	(X)	10.1	(X)	13.1
Farms with expenses of-				
$1 to $999	1,504	582	3,295	1,185
$1,000 to $4,999	1,437	3,211	2,544	5,792
$5,000 to $9,999	343	2,515	464	3,208
$10,000 to $24,999	387	5,886	505	7,859
$25,000 to $49,999	261	9,123	255	8,941
$50,000 to $99,999	182	12,566	244	16,846
$100,000 or more	292	150,043	414	157,603
$100,000 to $249,999	156	23,289	246	39,108
$250,000 or more	136	126,754	168	118,495
Production expenses paid by landlords [3] ... farms	285	(X)	(NA)	(NA)
$1,000	(X)	3,316	(NA)	(NA)
percent of total	(X)	0.2	(NA)	(NA)
Farms with expenses of-				
$1 to $499	12	(Z)	(NA)	(NA)
$500 to $999	24	15	(NA)	(NA)
$1,000 to $4,999	145	405	(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	20	142	(NA)	(NA)
$10,000 to $24,999	44	578	(NA)	(NA)
$25,000 or more	40	2,175	(NA)	(NA)
$25,000 to $49,999	31	(D)	(NA)	(NA)
$50,000 to $99,999	2	(D)	(NA)	(NA)
$100,000 or more	7	1,179	(NA)	(NA)
Depreciation expenses claimed (see text) farms	2,965	(X)	(NA)	(NA)
$1,000	(X)	143,767	(NA)	(NA)
percent of total	(X)	7.9	(NA)	(NA)
Farms with expenses of-				
$1 to $499	445	91	(NA)	(NA)
$500 to $999	244	184	(NA)	(NA)
$1,000 to $4,999	813	1,739	(NA)	(NA)
$5,000 to $9,999	359	2,628	(NA)	(NA)
$10,000 to $24,999	386	6,685	(NA)	(NA)
$25,000 or more	718	132,440	(NA)	(NA)
$25,000 to $49,999	204	7,523	(NA)	(NA)
$50,000 to $99,999	201	13,651	(NA)	(NA)
$100,000 or more	313	111,266	(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)	7,294	652,021	Net cash farm income of operators (see text)	7,294	638,837
Average per farm dollars	(X)	89,391	Average per farm dollars	(X)	87,584
Farms with net gains [1]	2,438	769,909	Farm operators reporting net gains [1]	2,493	753,846
Average per farm dollars	(X)	315,795	Average per farm dollars	(X)	302,385
Farms with gains of-			Farms with gains of-		
less than $1,000	282	122	less than $1,000	336	150
$1,000 to $4,999	453	1,152	$1,000 to $4,999	465	1,203
$5,000 to $9,999	222	1,611	$5,000 to $9,999	203	1,445
$10,000 to $24,999	341	5,734	$10,000 to $24,999	348	5,824
$25,000 to $49,999	280	9,836	$25,000 to $49,999	280	9,848
$50,000 or more	860	751,454	$50,000 or more	861	735,375
Farms with net losses	4,856	117,887	Farm operators reporting net losses	4,801	115,009
Average per farm dollars	(X)	24,277	Average per farm dollars	(X)	23,955
Farms with losses of-			Farms with losses of-		
less than $1,000	412	192	less than $1,000	425	200
$1,000 to $4,999	1,622	4,350	$1,000 to $4,999	1,559	4,234
$5,000 to $9,999	889	6,599	$5,000 to $9,999	884	6,568
$10,000 to $24,999	968	15,764	$10,000 to $24,999	965	15,629
$25,000 to $49,999	419	14,407	$25,000 to $49,999	420	14,054
$50,000 or more	546	76,574	$50,000 or more	548	74,323

[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	833	31,760	1,140	25,134
Average per farm [1]	(X)	38,127	(X)	22,048
Farms with receipts of-				
$1 to $999	101	48	97	28
$1,000 to $4,999	180	474	212	551
$5,000 to $9,999	88	632	238	1,699
$10,000 to $24,999	161	2,524	255	3,985
$25,000 to $49,999	136	4,889	237	8,291
$50,000 or more	167	23,192	101	10,580
Amount from Conservation Reserve and Wetlands Reserve Programs	4	(D)	-	-
Average per farm [1]	(X)	(D)	(X)	-
Farms with receipts of-				
$1 to $999	-	-	(NA)	(NA)
$1,000 to $4,999	3	(D)	(NA)	(NA)
$5,000 to $9,999	-	-	(NA)	(NA)
$10,000 to $24,999	-	-	(NA)	(NA)
$25,000 or more	1	(D)	(NA)	(NA)
Government payments - Con.				
Amount from other federal farm programs	830	(D)	(NA)	(NA)
Average per farm [1]	(X)	(D)	(NA)	(NA)
Farms with receipts of-				
$1 to $999	101	(D)	(NA)	(NA)
$1,000 to $4,999	177	469	(NA)	(NA)
$5,000 to $9,999	88	632	(NA)	(NA)
$10,000 to $24,999	162	2,535	(NA)	(NA)
$25,000 or more	302	28,025	(NA)	(NA)
Commodity Credit Corporation Loans (see text)	179	19,622	100	5,826
Average per farm [1]	(X)	109,620	(X)	58,263
Farms with receipts of-				
$1 to $999	6	(D)	4	2
$1,000 to $4,999	5	(D)	11	33
$5,000 to $9,999	14	92	13	91
$10,000 to $19,999	26	408	17	246
$20,000 to $24,999	8	176	6	123
$25,000 to $49,999	33	1,200	25	878
$50,000 or more	87	17,726	24	4,453

[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]	1,332	46,346	1,062	21,958
Average per farm dollars	(X)	34,794	(X)	20,676
Farms with receipts of-				
$1 to $999	237	102	269	79
$1,000 to $4,999	335	838	327	768
$5,000 to $9,999	194	1,363	170	1,165
$10,000 to $24,999	210	3,232	104	1,677
$25,000 to $49,999	133	4,635	61	2,134
$50,000 or more	223	36,176	131	16,134
Customwork and other agricultural services	287	15,843	332	10,686
Average per farm dollars	(X)	55,201	(X)	32,186
Farms with receipts of-				
$1 to $999	33	16	39	14
$1,000 to $4,999	50	138	69	159
$5,000 to $9,999	36	268	58	381
$10,000 to $24,999	47	804	56	989
$25,000 to $49,999	41	1,567	50	1,806
$50,000 or more	80	13,050	60	7,338
Gross cash rent or share payments	261	10,737	379	6,063
Average per farm dollars	(X)	41,139	(X)	15,997
Farms with receipts of-				
$1 to $999	42	20	105	47
$1,000 to $4,999	73	188	147	357
$5,000 to $9,999	72	498	69	505
$10,000 to $24,999	16	259	24	330
$25,000 or more	58	9,772	34	4,823
Sales of forest products, excluding Christmas trees and maple products	11	39	49	55
Average per farm dollars	(X)	3,583	(X)	1,131
Farms with receipts of-				
$1 to $999	4	(D)	33	8
$1,000 to $4,999	5	11	16	47
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	1	(D)	-	-
$10,000 to $24,999	1	(D)	-	-
$25,000 or more	-	-	-	-
Recreational services (see text)	55	1,146	(NA)	(NA)
Average per farm dollars	(X)	20,835	(NA)	(NA)
Farms with receipts of-				
$1 to $999	13	5	(NA)	(NA)
$1,000 to $4,999	7	15	(NA)	(NA)
$5,000 to $9,999	12	80	(NA)	(NA)
$10,000 to $24,999	10	157	(NA)	(NA)
$25,000 or more	13	889	(NA)	(NA)
Patronage dividends and refunds from cooperatives (see text)	330	6,392	(NA)	(NA)
Average per farm dollars	(X)	19,370	(NA)	(NA)
Farms with receipts of-				
$1 to $999	93	24	(NA)	(NA)
$1,000 to $4,999	68	172	(NA)	(NA)
$5,000 to $9,999	44	298	(NA)	(NA)
$10,000 to $24,999	54	835	(NA)	(NA)
$25,000 or more	71	5,063	(NA)	(NA)
Other farm-related income sources (see text)	624	12,189	(NA)	(NA)
Average per farm dollars	(X)	19,533	(NA)	(NA)
Farms with receipts of-				
$1 to $999	115	57	(NA)	(NA)
$1,000 to $4,999	204	489	(NA)	(NA)
$5,000 to $9,999	77	560	(NA)	(NA)
$10,000 to $24,999	111	1,649	(NA)	(NA)
$25,000 or more	117	9,434	(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	7,294	100.0	8,507
Land in farms	acres	26,586,577	100.0	27,169,627
Total cropland	farms	4,440	60.9	4,510
	acres	1,261,894	4.7	1,354,820
Harvested cropland	farms	3,139	43.0	3,302
	acres	887,966	3.3	1,026,359
Farms by acres harvested:				
1 to 49 acres		2,106	28.9	1,968
1 to 9 acres		1,371	18.8	1,122
10 to 19 acres		368	5.0	378
20 to 29 acres		189	2.6	228
30 to 49 acres		178	2.4	240
50 to 99 acres		148	2.0	219
100 to 199 acres		160	2.2	207
200 to 499 acres		250	3.4	337
500 to 999 acres		229	3.1	280
1,000 acres or more		246	3.4	291
1,000 to 1,999 acres		144	2.0	192
2,000 acres or more		102	1.4	99
Cropland used only for pasture or grazing	farms	1,584	21.7	1,542
	acres	213,681	0.8	124,993
Other cropland	farms	1,106	15.2	1,204
	acres	160,247	0.6	203,468
Cropland idle or used for cover crops or soil-improvement, but not harvested and not pastured or grazed (see text)	farms	930	12.8	(NA)
	acres	148,890	0.6	(NA)
Cropland on which all crops failed	farms	237	3.2	98
	acres	9,857	(Z)	(D)

All farms		2002 Total	2002 Percent of total	1997
LAND USE - Con.				
Total cropland - Con.				
Other cropland - Con.				
Cropland in cultivated summer fallow	farms	12	0.2	1
	acres	1,500	(Z)	(D)
Total woodland	farms	252	3.5	240
	acres	32,450	0.1	66,748
Woodland pastured	farms	159	2.2	145
	acres	13,402	0.1	48,088
Woodland not pastured	farms	112	1.5	113
	acres	19,048	0.1	18,660
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	2,555	35.0	3,106
	acres	23,240,467	87.4	23,883,937
Land in house lots, ponds, roads, wasteland, etc	farms	3,849	52.8	4,566
	acres	2,051,766	7.7	1,864,124
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES				
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	4	(X)	-
	acres	2,880	(X)	-
Land used to raise certified organically produced crops (see text)	farms	33	0.5	(NA)
	acres	1,566	(Z)	(NA)
Land enrolled in Federal or other crop insurance programs (see text)	farms	657	9.0	(NA)
	acres	423,979	1.6	(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	7,294	8,507	26,586,577	27,169,627	887,966	1,026,359	931,735	1,075,336
Farms by size:								
1 to 9 acres	2,331	2,484	8,718	8,831	2,436	1,838	3,840	2,890
10 to 49 acres	1,900	1,885	44,787	44,205	11,010	12,136	15,151	16,369
50 to 69 acres	240	306	13,626	17,411	3,359	4,445	4,322	5,811
70 to 99 acres	321	355	26,334	29,004	4,764	7,453	6,330	8,789
100 to 139 acres	287	333	32,485	38,243	7,430	6,603	9,513	8,304
140 to 179 acres	266	362	41,861	57,035	7,894	11,384	11,029	14,364
180 to 219 acres	149	183	29,471	36,233	5,762	11,939	8,118	12,810
220 to 259 acres	112	135	26,857	32,279	8,003	7,265	9,441	8,168
260 to 499 acres	403	594	146,441	215,840	51,386	70,315	55,325	77,152
500 to 999 acres	447	703	318,410	496,839	130,667	179,141	135,670	184,992
1,000 to 1,999 acres	337	478	468,829	660,954	197,718	249,694	202,049	253,045
2,000 to 4,999 acres	297	(NA)	906,413	(NA)	269,107	(NA)	278,552	(NA)
5,000 acres or more	204	287	24,522,345	24,329,775	188,430	182,825	192,395	188,455
Farms with harvested cropland	3,139	3,302	12,491,196	12,806,016	887,966	1,026,359	903,599	1,040,428
Farms by size:								
1 to 9 acres	887	634	3,489	2,484	2,436	1,838	2,597	1,849
10 to 49 acres	813	861	18,539	20,003	11,010	12,136	11,818	12,991
50 to 69 acres	106	147	6,106	8,363	3,359	4,445	3,766	4,907
70 to 99 acres	150	163	12,472	13,165	4,764	7,453	5,487	7,657
100 to 139 acres	128	122	14,649	13,960	7,430	6,603	8,295	7,258
140 to 179 acres	100	133	15,683	20,998	7,894	11,384	9,184	12,039
180 to 219 acres	56	88	10,920	17,448	5,762	11,939	6,637	12,474
220 to 259 acres	46	51	11,187	12,113	8,003	7,265	8,084	7,283
260 to 499 acres	202	290	74,564	106,843	51,386	70,315	52,690	72,304
500 to 999 acres	253	345	183,206	244,782	130,667	179,141	132,148	182,058
1,000 to 1,999 acres	209	247	292,410	344,139	197,718	249,694	201,004	251,643
2,000 to 4,999 acres	135	(NA)	398,071	(NA)	269,107	(NA)	271,854	(NA)
5,000 acres or more	54	62	11,449,900	11,547,254	188,430	182,825	190,035	184,543
Farms with irrigated land	4,172	4,233	12,944,463	13,330,041	887,966	1,025,879	931,735	1,075,336
Farms by size:								
1 to 9 acres	1,315	957	5,218	3,878	2,436	1,789	3,840	2,890
10 to 49 acres	1,120	1,110	25,400	25,494	11,010	11,980	15,151	16,369
50 to 69 acres	136	177	7,773	10,098	3,359	4,445	4,322	5,811
70 to 99 acres	182	197	15,116	16,017	4,764	7,453	6,330	8,789
100 to 139 acres	154	152	17,558	17,376	7,430	6,597	9,513	8,304
140 to 179 acres	131	184	20,564	28,872	7,894	11,384	11,029	14,364
180 to 219 acres	78	102	15,352	20,156	5,762	11,939	8,118	12,810
220 to 259 acres	66	72	15,930	17,169	8,003	7,025	9,441	8,168
260 to 499 acres	244	346	89,213	128,004	51,386	70,315	55,325	77,152
500 to 999 acres	295	401	212,427	284,498	130,667	179,140	135,670	184,992
1,000 to 1,999 acres	225	265	316,016	370,038	197,718	249,674	202,049	253,045
2,000 to 4,999 acres	154	(NA)	461,032	(NA)	269,107	(NA)	278,552	(NA)
5,000 acres or more	72	90	11,742,864	11,893,596	188,430	182,825	192,395	188,455

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

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

Farms with irrigation		2002	1997
Farms	number	4,172	4,233
Proportion of farms	percent	57.2	49.8
Irrigated land	acres	931,735	1,075,336
Average per farm	acres	223	254
Acres irrigated:			
1 to 9 acres	farms	1,916	1,543
	acres	6,267	5,605
10 to 49 acres	farms	1,049	1,171
	acres	21,795	26,361
50 to 99 acres	farms	231	295
	acres	15,482	20,229
100 to 199 acres	farms	222	265
	acres	30,375	37,059
200 to 499 acres	farms	270	373
	acres	87,077	124,395
500 to 999 acres	farms	234	291
	acres	168,928	207,426
Irrigated land - Con.			
Acres irrigated - Con.			
1,000 acres or more	farms	250	295
	acres	601,811	654,261
1,000 to 1,999 acres	farms	145	(NA)
	acres	198,683	(NA)
2,000 acres or more	farms	105	(NA)
	acres	403,128	(NA)
Irrigated land use:			
Harvested cropland	farms	3,139	3,257
	acres	887,966	1,020,622
Pastureland and other land	farms	1,445	1,374
	acres	43,769	54,714
Land in irrigated farms	acres	12,944,463	13,330,041
Cropland	acres	1,102,621	1,242,964
Harvested cropland	acres	887,966	1,025,879

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	7,294	8,507	4,172	4,233	3,139	3,193	3,122	4,274
Land in farms	acres	26,586,577	27,169,627	12,944,463	13,330,041	12,491,196	8,148,631	13,642,114	13,839,586
Estimated market value of land and buildings [1]:									
Average per farm	dollars	1,456,759	1,293,804	1,441,713	1,579,887	1,720,932	1,772,106	1,477,082	1,011,729
Average per acre	dollars	398	407	467	507	445	686	332	313
Irrigated land	acres	931,735	1,075,336	931,735	1,075,336	903,599	1,015,882	(X)	(X)
Land in farms according to use:									
Total cropland	farms	4,440	4,510	3,800	3,900	3,139	3,193	640	610
	acres	1,261,894	1,354,820	1,102,621	1,242,964	1,069,431	1,171,014	159,273	111,856
Harvested cropland	farms	3,139	3,302	3,139	3,260	3,139	3,193	-	42
	acres	887,966	1,026,359	887,966	1,025,879	887,966	996,291	-	480
Pastureland, excluding woodland pastured	farms	3,624	4,294	1,829	1,785	843	821	1,795	2,509
	acres	23,454,148	24,008,930	11,181,215	11,450,329	10,764,001	6,329,037	12,272,933	12,558,601
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	4	-	4	-	4	-	-	-
	acres	2,880	-	2,880	-	2,880	-	-	-
Owned and rented land in farms:									
Owned land in farms	farms	6,627	7,505	3,725	3,596	2,732	2,616	2,902	3,909
	acres	25,662,524	25,000,223	12,251,151	12,350,879	11,836,836	7,307,290	13,411,373	12,649,344
Rented or leased land in farms	farms	1,571	2,266	1,072	1,419	894	1,173	499	847
	acres	924,053	2,169,404	693,312	979,162	654,360	841,341	230,741	1,190,242
Market value of agricultural products sold (see text)	$1,000	2,395,447	1,970,801	1,877,502	1,592,875	1,853,252	1,438,093	517,945	377,926
Average per farm	dollars	328,413	231,668	450,024	376,299	590,396	450,389	165,902	88,424
Crops, including nursery and greenhouse crops	farms	2,576	2,577	2,576	2,549	2,576	2,497	-	28
	$1,000	1,587,775	1,275,987	1,587,775	1,275,477	1,587,775	1,214,441	-	510
Livestock, poultry, and their products	farms	3,220	4,588	1,331	1,477	753	741	1,889	3,111
	$1,000	807,672	694,814	289,727	317,398	265,477	223,653	517,945	377,416
Total farm production expenses [1]	$1,000	1,825,328	1,538,293	1,337,588	1,217,091	1,300,646	1,065,456	487,740	321,201
Average per farm	dollars	250,251	180,848	319,157	288,205	404,933	343,363	157,183	74,994
Fertilizer, lime, and soil conditioners [2]	farms	3,050	2,835	2,860	2,775	2,598	2,420	190	60
	$1,000	81,131	79,304	80,845	79,272	80,564	75,878	287	32
Chemicals	farms	2,289	2,415	2,111	2,150	1,945	1,863	178	265
	$1,000	70,845	71,492	70,281	71,381	70,209	68,541	564	111
Seeds, plants, vines, and trees	farms	2,218	2,089	1,929	1,935	1,700	1,684	289	154
	$1,000	58,502	45,951	58,228	45,904	58,094	42,638	274	47
Livestock and poultry purchased	farms	1,631	2,541	582	894	251	444	1,049	1,647
	$1,000	171,369	153,174	60,529	111,086	58,005	69,478	110,840	42,089
Feed purchased	farms	4,524	4,549	1,741	1,626	907	799	2,783	2,923
	$1,000	307,212	267,323	110,047	112,545	100,724	76,056	197,165	154,778
Gasoline, fuels, and oils	farms	7,053	7,111	4,118	3,736	3,148	2,769	2,935	3,375
	$1,000	67,183	56,876	55,798	48,477	54,185	44,239	11,385	8,399
Utilities (see text)	farms	4,620	(NA)	3,017	(NA)	2,424	(NA)	1,603	(NA)
	$1,000	71,533	(NA)	59,648	(NA)	58,207	(NA)	11,885	(NA)
Supplies, repairs, and maintenance	farms	6,578	6,313	3,903	3,308	2,986	2,441	2,675	3,005
	$1,000	133,522	74,222	104,985	61,712	101,902	54,901	28,537	12,511
Hired farm labor	farms	2,678	3,296	1,927	2,148	1,579	1,777	751	1,148
	$1,000	343,422	264,525	294,125	232,014	285,279	207,176	49,297	32,510
Contract labor	farms	1,648	1,559	1,089	1,116	957	946	559	443
	$1,000	95,038	59,035	91,406	56,991	90,944	55,703	3,632	2,044
Customwork and custom hauling	farms	1,226	(NA)	921	(NA)	802	(NA)	305	(NA)
	$1,000	52,671	(NA)	45,590	(NA)	44,520	(NA)	7,081	(NA)
Cash rent for land, buildings, and grazing fees [3]	farms	1,063	1,446	808	1,039	652	904	255	407
	$1,000	71,355	60,001	68,715	58,194	68,512	53,857	2,641	1,807
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms	831	(NA)	648	(NA)	536	(NA)	183	(NA)
	$1,000	32,771	(NA)	31,360	(NA)	31,059	(NA)	1,411	(NA)
Interest expense	farms	2,170	2,742	1,358	1,679	1,017	1,361	812	1,063
	$1,000	58,562	67,436	38,771	51,607	36,538	47,745	19,791	15,830
Property taxes	farms	6,530	7,655	3,722	3,751	2,763	2,700	2,808	3,904
	$1,000	26,286	23,317	17,101	16,148	15,033	14,105	9,185	7,169
All other production expenses (see text)	farms	4,406	7,721	2,483	3,970	1,890	2,920	1,923	3,751
	$1,000	183,925	201,434	150,160	167,870	146,872	155,002	33,766	33,564
Commodity Credit Corporation loans (see text)	farms	179	100	178	100	177	99	1	-
	$1,000	19,622	5,826	(D)	5,826	19,591	5,821	(D)	-
Government payments received	farms	833	1,140	624	927	577	862	209	213
	$1,000	31,760	25,134	30,157	23,883	29,725	22,974	1,602	1,251
Income from farm-related sources (see text) [4]	farms	1,332	1,062	856	716	709	574	476	346
	$1,000	46,346	21,958	37,740	19,088	36,358	18,255	8,606	2,870
Estimated market value of all machinery and equipment [1]	farms	6,946	8,505	4,080	4,222	3,145	3,102	2,866	4,283
	$1,000	615,767	502,281	484,131	376,137	461,395	329,409	131,636	126,143
Average per farm	dollars	88,651	59,057	118,660	89,090	146,708	106,192	45,930	29,452
Livestock inventory:									
Cattle and calves	farms	2,838	3,721	1,210	1,303	638	662	1,628	2,418
	number	841,277	866,786	315,547	363,137	262,801	223,010	525,730	503,649
Milk cows	farms	274	299	112	137	74	92	162	162
	number	154,764	123,595	62,511	37,552	58,347	35,549	92,253	86,043
Hogs and pigs	farms	208	376	84	142	58	70	124	234
	number	(D)	143,287	1,134	(D)	934	6,019	(D)	(D)
Sheep and lambs	farms	411	382	205	151	143	104	206	231
	number	114,888	144,363	75,272	99,356	73,495	71,092	39,616	45,007

[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	2,838	841,277	3,721	866,786
Farms with-				
1 to 9	915	4,100	1,052	4,853
10 to 19	455	5,905	553	7,443
20 to 49	535	16,920	705	22,117
50 to 99	278	18,556	403	28,120
100 to 199	253	34,796	364	50,322
200 to 499	190	57,884	346	111,086
500 to 999	85	58,512	157	104,457
1,000 to 2,499	75	115,366	103	160,405
2,500 to 4,999	31	103,887	18	60,706
5,000 or more	21	425,351	20	317,277
Cows and heifers that had calved	2,244	325,629	2,917	412,803
Farms with-				
1 to 9	792	3,117	908	3,656
10 to 19	324	4,207	409	5,607
20 to 49	428	13,306	539	16,641
50 to 99	208	14,051	332	23,011
100 to 199	204	27,029	267	35,205
200 to 499	154	46,592	282	85,228
500 to 999	53	36,792	97	65,539
1,000 to 2,499	62	94,133	64	91,782
2,500 or more	19	86,402	19	86,134
Beef cows	2,090	170,865	2,728	289,208
Farms with-				
1 to 9	732	2,913	836	3,441
10 to 19	319	4,125	402	5,500
20 to 49	432	13,370	539	16,650
50 to 99	207	13,995	325	22,612
100 to 199	203	26,923	259	34,116
200 to 499	145	43,545	267	78,841
500 to 999	34	23,308	69	46,189
1,000 to 2,499	13	19,203	22	32,009
2,500 or more	5	23,483	9	49,850
Cattle and calves - Con.				
Cows and heifers that had calved - Con.				
Milk cows	274	154,764	299	123,595
Farms with-				
1 to 9	172	335	178	352
10 to 19	4	(D)	6	(D)
20 to 49	4	124	3	(D)
50 to 99	-	-	10	654
100 to 199	2	(D)	6	868
200 to 499	10	3,368	17	6,910
500 to 999	20	14,019	27	18,590
1,000 or more	62	136,640	52	96,057
Other cattle (see text)	2,335	515,648	(NA)	(NA)
Farms with-				
1 to 9	1,075	4,278	(NA)	(NA)
10 to 19	399	5,201	(NA)	(NA)
20 to 49	399	12,232	(NA)	(NA)
50 to 99	172	11,377	(NA)	(NA)
100 to 199	103	13,891	(NA)	(NA)
200 to 499	98	30,883	(NA)	(NA)
500 to 999	39	28,111	(NA)	(NA)
1,000 to 2,499	30	46,141	(NA)	(NA)
2,500 or more	20	363,534	(NA)	(NA)
Cattle on feed (see text)	16	288,295	(NA)	(NA)
Farms with-				
1 to 9	6	53	(NA)	(NA)
10 to 19	-	-	(NA)	(NA)
20 to 49	1	(D)	(NA)	(NA)
50 to 99	1	(D)	(NA)	(NA)
100 to 199	1	(D)	(NA)	(NA)
200 to 499	1	(D)	(NA)	(NA)
500 to 999	-	-	(NA)	(NA)
1,000 to 2,499	-	-	(NA)	(NA)
2,500 or more	6	287,800	(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	2,030	673,305	403,959	3,252	712,930	366,250
Farms by number sold-						
1 to 9	702	2,831	1,329	1,162	5,143	2,042
10 to 19	268	3,581	1,584	474	6,508	2,436
20 to 49	333	10,390	4,346	617	18,820	7,327
50 to 99	212	14,601	5,759	377	25,695	9,482
100 to 199	200	27,227	11,722	251	34,169	13,784
200 to 499	166	50,302	21,067	206	60,252	24,251
500 to 999	60	41,755	18,838	91	64,302	23,337
1,000 to 2,499	66	99,020	44,436	50	70,274	21,503
2,500 to 4,999	11	34,730	14,199	14	47,114	17,069
5,000 or more	12	388,868	280,678	10	380,653	245,019
Cattle, including calves weighing 500 pounds or more	1,661	513,464	(NA)	2,248	505,194	315,665
Farms by number sold-						
1 to 9	732	2,673	(NA)	1,037	3,814	1,938
10 to 19	251	3,285	(NA)	346	4,650	2,206
20 to 49	257	7,737	(NA)	360	11,090	5,297
50 to 99	135	9,048	(NA)	176	11,980	5,467
100 to 199	109	14,286	(NA)	139	19,331	9,150
200 to 499	99	27,500	(NA)	120	36,445	17,894
500 to 999	39	26,567	(NA)	40	27,511	14,639
1,000 to 2,499	26	40,270	(NA)	20	29,080	15,326
2,500 to 4,999	4	13,559	(NA)	4	10,698	6,054
5,000 or more	9	368,539	(NA)	6	350,595	237,694
Cattle on feed (see text)	100	342,781	(NA)	230	356,972	243,993
Farms by number sold-						
1 to 9	58	196	(NA)	172	499	390
10 to 19	13	182	(NA)	19	(D)	196
20 to 49	6	140	(NA)	16	457	294
50 to 99	7	434	(NA)	2	(D)	(D)
100 to 199	5	635	(NA)	4	577	346
200 to 499	3	924	(NA)	4	1,045	845
500 to 999	2	(D)	(NA)	3	(D)	1,415
1,000 to 2,499	-	-	(NA)	2	(D)	(D)
2,500 to 4,999	-	-	(NA)	3	8,000	5,513
5,000 or more	6	(D)	(NA)	5	340,112	231,961
Calves weighing less than 500 pounds	1,451	159,841	(NA)	2,236	207,736	50,585
Farms by number sold-						
1 to 9	508	1,938	(NA)	873	3,683	1,052
10 to 19	210	2,747	(NA)	353	4,696	1,384
20 to 49	250	7,548	(NA)	446	13,415	4,110
50 to 99	195	13,056	(NA)	222	15,045	4,763
100 to 199	113	15,022	(NA)	134	18,075	5,709
200 to 499	91	26,466	(NA)	124	35,704	10,067
500 to 999	50	34,380	(NA)	46	31,161	6,291
1,000 or more	34	58,684	(NA)	38	85,957	17,207

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	2,838	841,277	2,244	325,629	2,335	515,648	1,951	658,325	396,316
Farms with herd size of-									
1 to 9	915	4,100	614	2,082	638	2,018	418	6,069	2,413
10 to 19	455	5,905	322	3,008	355	2,897	268	8,032	3,887
20 to 49	535	16,920	449	10,081	457	6,839	399	12,453	5,931
50 to 99	278	18,556	249	11,561	270	6,995	242	11,189	4,357
100 to 199	253	34,796	235	23,027	236	11,769	226	26,607	10,440
200 to 499	190	57,884	178	38,509	178	19,375	190	37,974	16,067
500 to 999	85	58,512	83	35,215	82	23,297	83	38,421	17,667
1,000 to 2,499	75	115,366	73	75,197	68	40,169	74	64,033	26,307
2,500 to 4,999	31	103,887	29	61,468	30	42,419	30	48,614	21,275
5,000 or more	21	425,351	12	65,481	21	359,870	21	404,933	287,971
No cattle and calves herd, as of Dec. 31, 2002	(X)	(X)	(X)	(X)	(X)	(X)	79	14,980	7,643

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	2,244	494,397	2,244	325,629	1,741	168,768	1,652	266,408	109,588
Farms with cow herd size of-									
1 to 9	792	6,372	792	3,117	515	3,255	401	6,201	2,441
10 to 19	324	6,739	324	4,207	224	2,532	228	7,954	3,735
20 to 49	428	20,057	428	13,306	350	6,751	346	13,064	5,352
50 to 99	208	24,777	208	14,051	200	10,726	197	16,217	5,979
100 to 199	204	44,336	204	27,029	187	17,307	195	31,591	14,450
200 to 499	154	70,143	154	46,592	142	23,551	154	44,115	19,255
500 to 999	53	53,378	53	36,792	50	16,586	51	31,425	13,649
1,000 to 2,499	62	140,002	62	94,133	55	45,869	61	64,131	23,959
2,500 or more	19	128,593	19	86,402	18	42,191	19	51,710	20,768
No cow herd, as of Dec. 31, 2002	594	346,880	(X)	(X)	594	346,880	378	406,897	294,370

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

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

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

Beef cow herd	Cattle and calves inventory							
	Total		Cows and heifers that had calved				Other cattle (see text)	
			Total		Beef cows			
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total	2,090	284,148	2,090	178,286	2,090	170,865	1,618	105,862
Farms with beef herd size of-								
1 to 9	732	5,473	732	3,016	732	2,913	474	2,457
10 to 19	319	6,623	319	4,154	319	4,125	222	2,469
20 to 49	432	28,468	432	19,095	432	13,370	353	9,373
50 to 99	207	24,712	207	14,001	207	13,995	199	10,711
100 to 199	203	45,143	203	27,914	203	26,923	185	17,229
200 to 499	145	66,005	145	44,109	145	43,545	133	21,896
500 to 999	34	36,023	34	23,308	34	23,308	34	12,715
1,000 to 2,499	13	34,026	13	19,206	13	19,203	13	14,820
2,500 or more	5	37,675	5	23,483	5	23,483	5	14,192
No beef cow herd, as of Dec. 31, 2002	748	557,129	154	147,343	(X)	(X)	717	409,786

Beef cow herd	Cattle and calves sales								
	Total			Cattle				Calves	
				Total		Cattle on feed (see text)			
	Farms	Number	Value ($1,000)	Farms	Number	Farms	Number	Farms	Number
Total	1,544	171,044	74,327	1,267	85,851	65	2,412	1,174	85,193
Farms with beef herd size of-									
1 to 9	384	5,203	1,982	312	2,666	24	45	222	2,537
10 to 19	224	7,871	3,697	170	3,528	13	90	165	4,343
20 to 49	349	16,534	7,594	275	8,608	10	126	282	7,926
50 to 99	197	16,217	5,979	164	6,797	3	(D)	170	9,420
100 to 199	194	30,552	14,096	171	16,145	8	416	165	14,407
200 to 499	145	42,388	18,419	131	21,134	6	1,233	125	21,254
500 to 999	33	22,271	10,187	28	9,909	-	-	31	12,362
1,000 to 2,499	13	18,424	8,672	12	9,621	1	(D)	10	8,803
2,500 or more	5	11,584	3,700	4	7,443	-	-	4	4,141
No beef cow herd, as of Dec. 31, 2002	486	502,261	329,632	394	427,613	35	340,369	277	74,648

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	274	229,405	274	161,435	274	154,764	215	67,970
Farms with milk cow herd size of-								
1 to 9	172	9,483	172	6,245	172	335	127	3,238
10 to 19	4	(D)	4	(D)	4	(D)	2	(D)
20 to 49	4	185	4	149	4	124	4	36
50 to 99	-	-	-	-	-	-	-	-
100 to 199	2	(D)	2	(D)	2	(D)	2	(D)
200 to 499	10	5,088	10	3,433	10	3,368	9	1,655
500 to 999	20	18,465	20	14,594	20	14,019	16	3,871
1,000 or more	62	195,784	62	136,736	62	136,640	55	59,048
No milk cow herd, as of Dec. 31, 2002	2,564	611,872	1,970	164,194	(X)	(X)	2,120	447,678

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	181	104,648	39,618	143	39,358	146	65,290	120	351,753
Farms with milk cow herd size of-									
1 to 9	83	5,634	2,210	60	1,678	62	3,956	18	132
10 to 19	3	76	27	3	(D)	2	(D)	4	(D)
20 to 49	3	89	(D)	2	(D)	3	(D)	4	310
50 to 99	-	-	-	-	-	-	-	-	-
100 to 199	2	(D)	(D)	2	(D)	2	(D)	2	(D)
200 to 499	10	(D)	(D)	10	1,000	9	(D)	10	6,342
500 to 999	19	(D)	3,631	15	(D)	15	5,409	20	28,821
1,000 or more	61	85,437	32,185	51	32,389	53	53,048	62	315,222
No milk cow herd, as of Dec. 31, 2002	1,849	568,657	364,340	1,518	474,106	1,305	94,551	7	1,031

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	2,030	673,305	403,959	1,661	513,464	100	342,781	1,451	159,841
Farms by number of cattle and calves sold -									
1 to 9	702	2,831	1,329	532	1,627	47	135	375	1,204
10 to 19	268	3,581	1,584	208	1,805	10	93	190	1,776
20 to 49	333	10,390	4,346	275	4,608	13	184	277	5,782
50 to 99	212	14,601	5,759	179	6,168	6	215	186	8,433
100 to 199	200	27,227	11,722	184	13,130	9	850	162	14,097
200 to 499	166	50,302	21,067	154	23,637	5	360	143	26,665
500 to 999	60	41,755	18,838	49	20,098	2	(D)	51	21,657
1,000 to 2,499	66	99,020	44,436	57	50,131	2	(D)	53	48,889
2,500 or more	23	423,598	294,877	23	392,260	6	339,207	14	31,338

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

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

Hogs and pigs	2002		1997	
	Farms	Number	Farms	Number
Total hogs and pigs	208	(D)	376	143,287
Farms with-				
1 to 24	177	911	335	1,419
25 to 49	14	485	19	638
50 to 99	11	(D)	3	(D)
100 to 199	3	(D)	4	(D)
200 to 499	2	(D)	7	2,402
500 to 999	-	-	-	-
1,000 to 1,999	-	-	3	3,710
2,000 to 4,999	-	-	4	11,407
5,000 or more	1	(D)	1	(D)
Hogs and pigs used or to be used for breeding	114	(D)	133	16,093
Farms with-				
1 to 24	103	481	124	578
25 to 49	6	200	-	-
50 to 99	3	233	2	(D)

Hogs and pigs	2002		1997	
	Farms	Number	Farms	Number
Total hogs and pigs - Con.				
Hogs and pigs used or to be used for breeding - Con.				
Farms with - Con.				
100 to 199	1	(D)	1	(D)
200 to 499	-	-	4	1,389
500 or more	1	(D)	2	(D)
Other hogs and pigs	168	(D)	331	127,194
Farms with-				
1 to 24	145	775	294	1,091
25 to 49	15	516	15	462
50 to 99	5	312	7	554
100 to 199	1	(D)	-	-
200 to 499	1	(D)	7	2,272
500 to 999	-	-	1	(D)
1,000 or more	1	(D)	7	(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	168	(D)	(D)	214	203,839	20,860
Farms with-						
1 to 24	137	787	55	161	931	110
25 to 49	11	434	19	19	656	54
50 to 99	9	602	33	10	793	63
100 to 199	4	494	(D)	9	1,302	104
200 to 499	3	950	86	4	(D)	(D)
500 to 999	1	(D)	(D)	3	(D)	(D)
1,000 to 1,999	-	-	-	1	(D)	(D)
2,000 to 4,999	2	(D)	(D)	3	9,234	799
5,000 or more	1	(D)	(D)	4	(D)	(D)
5,000 to 7,499	-	-	-	3	17,804	1,951
7,500 or more	1	(D)	(D)	1	(D)	(D)

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

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

Herd size	Hogs and pigs inventory						Hogs and pigs sales		
	Total		Used or to be used for breeding		Other hogs and pigs				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value ($1,000)
Total inventory	208	(D)	114	(D)	168	(D)	129	(D)	(D)
Farms with-									
1 to 24	177	911	86	272	137	639	98	798	52
25 to 49	14	485	13	148	14	337	14	471	(D)
50 to 99	11	(D)	9	(D)	11	477	11	2,808	(D)
100 to 199	3	(D)	3	(D)	3	(D)	3	(D)	(D)
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	1	(D)	1	(D)	1	(D)	1	(D)	(D)
No hogs or pigs on Dec. 31, 2002	(X)	(X)	(X)	(X)	(X)	(X)	39	640	44

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	129	(D)	81	(D)	106	(D)	168	(D)	(D)
Farms with sales of-									
1 to 9	69	401	33	95	53	306	103	333	30
10 to 24	34	439	25	186	27	253	34	454	25
25 to 49	11	567	11	210	11	357	11	434	19
50 to 99	7	243	6	77	7	166	9	602	33
100 to 199	1	(D)	-	-	1	(D)	4	494	(D)
200 to 499	3	540	3	170	3	370	3	950	86
500 to 999	1	(D)	1	(D)	1	(D)	1	(D)	(D)
1,000 or more	3	(D)	2	(D)	3	(D)	3	(D)	(D)
1,000 to 1,999	-	-	-	-	-	-	-	-	-
2,000 to 4,999	2	(D)	1	(D)	2	(D)	2	(D)	(D)
5,000 to 7,499	-	-	-	-	-	-	-	-	-
7,500 or more	1	(D)	1	(D)	1	(D)	1	(D)	(D)
None sold	79	389	33	88	62	301	(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	206	3,009	1	(D)	1	(D)
Farms with-						
1 to 24	177	911	-	-	-	-
25 to 49	14	485	-	-	-	-
50 to 99	10	638	-	-	1	(D)
100 to 199	3	(D)	-	-	-	-
200 to 499	2	(D)	-	-	-	-
500 to 999	-	-	-	-	-	-
1,000 to 1,999	-	-	-	-	-	-
2,000 to 4,999	-	-	-	-	-	-
5,000 or more	-	-	1	(D)	-	-
5,000 to 7,499	-	-	-	-	-	-
7,500 or more	-	-	1	(D)	-	-

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	165	9,268	1	(D)	2	(D)
Farms with-						
1 to 24	137	787	-	-	-	-
25 to 49	11	434	-	-	-	-
50 to 99	7	445	-	-	2	(D)
100 to 199	4	494	-	-	-	-
200 to 499	3	950	-	-	-	-
500 to 999	1	(D)	-	-	-	-
1,000 to 1,999	-	-	-	-	-	-
2,000 to 4,999	2	(D)	-	-	-	-
5,000 or more	-	-	1	(D)	-	-
5,000 to 7,499	-	-	-	-	-	-
7,500 or more	-	-	1	(D)	-	-

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	30	878	67	(D)	57	366	29	648	1	(D)
Farms with-										
1 to 24	19	178	57	316	54	239	21	145	1	(D)
25 to 49	3	(D)	4	130	2	(D)	5	173	-	-
50 to 99	7	475	3	208	1	(D)	1	(D)	-	-
100 to 199	1	(D)	-	-	-	-	2	(D)	-	-
200 to 499	-	-	2	(D)	-	-	-	-	-	-
500 to 999	-	-	-	-	-	-	-	-	-	-
1,000 to 1,999	-	-	-	-	-	-	-	-	-	-
2,000 to 4,999	-	-	-	-	-	-	-	-	-	-
5,000 or more	-	-	1	(D)	-	-	-	-	-	-
5,000 to 7,499	-	-	-	-	-	-	-	-	-	-
7,500 or more	-	-	1	(D)	-	-	-	-	-	-

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	25	1,227	45	(D)	53	345	28	3,678	1	(D)
Farms with-										
1 to 24	10	(D)	32	222	50	165	24	(D)	1	(D)
25 to 49	8	328	3	119	1	(D)	1	(D)	-	-
50 to 99	5	335	5	320	1	(D)	1	(D)	-	-
100 to 199	1	(D)	2	(D)	1	(D)	-	-	-	-
200 to 499	1	(D)	1	(D)	-	-	1	(D)	-	-
500 to 999	-	-	1	(D)	-	-	-	-	-	-
1,000 to 1,999	-	-	-	-	-	-	-	-	-	-
2,000 to 4,999	-	-	-	-	-	-	1	(D)	-	-
5,000 or more	-	-	1	(D)	-	-	-	-	-	-
5,000 to 7,499	-	-	-	-	-	-	-	-	-	-
7,500 or more	-	-	1	(D)	-	-	-	-	-	-

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

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

Item	2002		1997	
	Farms	Number	Farms	Number
INVENTORY				
Layers 20 weeks old and older	582	(D)	646	(D)
Farms with inventory of-				
1 to 49	532	7,897	583	8,409
50 to 99	36	2,097	40	2,305
100 to 399	12	1,657	18	2,910
400 to 3,199	1	(D)	4	5,200
3,200 to 9,999	-	-	-	-
10,000 to 19,999	-	-	-	-
20,000 to 49,999	-	-	-	-
50,000 to 99,999	-	-	-	-
100,000 or more	1	(D)	1	(D)
Pullets for laying flock replacement	172	(D)	(NA)	(NA)
Broilers and other meat-type chickens	151	9,205	101	(D)
Turkeys	86	580	103	851
Emus	71	554	(NA)	(NA)
Ostriches	14	(D)	(NA)	(NA)
Ducks, geese, and other poultry [1]	383	(X)	363	(X)
NUMBER SOLD				
Layers 20 weeks old and older	80	(D)	44	(D)
Pullets for laying flock replacement	31	(D)	27	8,742
NUMBER SOLD - Con.				
Broilers and other meat-type chickens	59	(D)	33	(D)
Farms by number sold-				
1 to 1,999	58	4,883	30	3,839
2,000 to 15,999	-	-	-	-
16,000 to 29,999	-	-	-	-
30,000 to 59,999	-	-	-	-
60,000 to 99,999	1	(D)	3	(D)
100,000 to 199,999	-	-	-	-
200,000 to 299,999	-	-	-	-
300,000 to 499,999	-	-	-	-
500,000 or more	-	-	-	-
500,000 to 749,999	-	-	-	-
750,000 or more	-	-	-	-
Turkeys	24	295	21	956
Farms by number sold-				
1 to 1,999	24	295	(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	13	189	(NA)	(NA)
Ostriches	6	(D)	(NA)	(NA)
Ducks, geese, and other poultry [1]	101	(X)	141	(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	80	(D)	44	(D)
Farms by number sold-				
1 to 99	76	1,629	34	767
100 to 399	2	(D)	8	1,063
400 to 3,199	1	(D)	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	1	(D)	1	(D)
Pullets for laying flock replacement	31	(D)	27	8,742
Farms by number sold-				
1 to 1,999	30	557	26	(D)
2,000 to 15,999	-	-	1	(D)
16,000 to 29,999	-	-	-	-
30,000 to 59,999	-	-	-	-
60,000 to 99,999	-	-	-	-
100,000 or more	1	(D)	-	-

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)	411	114,888	382	144,363
Farms with-				
1 to 24	296	2,460	247	2,026
25 to 99	90	3,839	95	4,289
100 to 299	15	(D)	18	2,683
300 to 999	1	(D)	5	3,092
1,000 to 2,499	1	(D)	3	4,562
2,500 to 4,999	1	(D)	5	17,085
5,000 or more	7	(D)	9	110,626
Sheep and lambs inventory (see text) - Con.				
Ewes 1 year old or older	370	59,228	287	69,336
Wool production (pounds)	201	427,449	217	689,681
Sheep and lambs sold	216	40,791	293	67,614

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	411	114,888	370	59,228	200	427,324	202	40,664
Farms with inventory of-								
1 to 24	296	2,460	256	1,426	93	8,910	106	745
25 to 99	90	3,839	89	2,213	84	17,812	71	1,691
100 to 299	15	(D)	15	1,159	15	6,936	15	796
300 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 to 4,999	1	(D)	1	(D)	1	(D)	1	(D)
5,000 or more	7	(D)	7	52,105	5	362,160	7	33,415
No sheep and lambs as of Dec. 31, 2002	(X)	(X)	(X)	(X)	1	(D)	14	127

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	370	114,742	370	59,228	196	426,804	190	40,638
Farms with inventory of-								
1 to 24	310	4,468	310	2,354	140	17,299	134	(D)
25 to 99	47	3,195	47	1,892	45	14,214	43	1,538
100 to 199	1	(D)	1	(D)	1	(D)	1	(D)
200 to 499	3	1,095	3	740	3	2,900	3	375
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 to 4,999	2	(D)	2	(D)	1	(D)	2	(D)
5,000 or more	5	83,214	5	43,005	4	314,160	5	(D)
No ewes 1 year old or older as of Dec. 31, 2002	41	146	(X)	(X)	5	645	26	153

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	101	188	11	12
number	38,864	51,458	(D)	6,470
Honey produced [1] . . . farms	(X)	(X)	80	113
pounds	(X)	(X)	1,337,155	2,824,514
Bison . . . farms	15	(NA)	6	(NA)
number	279	(NA)	14	(NA)
Deer . . . farms	8	(NA)	5	(NA)
number	(D)	(NA)	53	(NA)
Elk . . . farms	-	(NA)	-	(NA)
number	-	(NA)	-	(NA)
Aquaculture sold (see text) . . . farms	(X)	(X)	10	23
Goats, All . . . farms	499	509	199	170
number	35,374	43,789	8,891	8,494
Angora goats . . . farms	53	50	25	20
number	27,905	37,318	3,665	3,530
Mohair produced [1] . . . farms	(X)	(X)	32	31
pounds	(X)	(X)	128,841	146,955
Milk goats . . . farms	233	171	97	71
number	3,197	2,081	1,593	1,159
Goats, All - Con.				
Meat and other goats (see text) . . . farms	345	390	133	111
number	4,272	4,390	3,633	3,805
Horses and ponies . . . farms	3,728	4,313	888	1,226
number	46,866	47,721	3,804	4,461
Mules, burros, and donkeys . . . farms	192	450	39	52
number	544	1,295	123	175
Llamas . . . farms	61	(NA)	14	(NA)
number	465	(NA)	43	(NA)
Mink and their pelts . . . farms	-	-	-	-
number	-	-	-	-
Rabbits and their pelts . . . farms	39	94	17	14
number	931	2,311	1,077	2,163
Other livestock (see text) . . . farms	24	(NA)	16	(NA)
Other livestock products [2] . . . farms	(X)	(NA)	28	(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)	92	27,838	184.2	-	-	-	-	-	-	-
Corn for silage or greenchop (tons, green)	137	31,922	25.2	-	-	-	-	-	-	-
Sorghum for grain (bushels)	28	6,025	71.5	-	-	-	-	-	-	-
Wheat for grain, All (bushels)	232	100,078	95.9	-	-	-	-	-	-	-
Winter wheat for grain (bushels)	30	6,486	85.9	-	-	-	-	-	-	-
Durum wheat for grain (bushels)	208	93,592	96.6	-	-	-	-	-	-	-
Other Spring wheat for grain (bushels)	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	43	2,226	93.0	-	-	-	-	-	-	-
Barley for grain (bushels)	164	39,199	108.9	-	-	-	-	-	-	-
Rice (cwt)	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	2	(D)	(D)	-	-	-	-	-	-	-
Dry edible beans, excluding limas (cwt)	28	4,837	18.4	-	-	-	-	-	-	-
Cotton, All (bales)	409	222,722	2.8	-	-	-	-	-	-	-
Upland cotton (bales)	401	214,880	2.8	-	-	-	-	-	-	-
Pima cotton (bales)	45	7,842	2.1	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-
Potatoes (cwt)	22	7,679	294.3	-	-	-	-	-	-	-
Sugarbeets for sugar (tons)	-	-	-	-	-	-	-	-	-	-
Sugarcane for sugar (tons)	-	-	-	-	-	-	-	-	-	-
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	1,088	289,334	(X)	-	-	-	(X)	-	-	(X)
Alfalfa hay (tons, dry)	847	232,579	7.9	-	-	-	-	-	-	-
Small grain hay (tons, dry)	97	(D)	(D)	-	-	-	-	-	-	-
Tame hay other than alfalfa, small grain, and wild hay (tons, dry)	271	35,333	3.6	-	-	-	-	-	-	-
Wild hay (tons, dry)	21	(D)	(D)	-	-	-	-	1	(D)	(D)
Haylage or greenchop from alfalfa or alfalfa mixtures (tons, green)	96	39,558	4.0	-	-	-	-	-	-	-
All other haylage, grass silage, and greenchop (tons, green)	22	1,654	5.4	-	-	-	-	-	-	-
Vegetables harvested for sale (see text)	274	128,271	(X)	-	-	-	(X)	-	-	(X)
All land in orchards	1,504	63,180	(X)	-	-	-	(X)	-	-	(X)
All berries harvested for sale	2	(D)	(D)	-	-	-	(X)	11	(D)	(D)

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)	164	39,199	4,269,681	164	39,199	330	69,047	6,981,231	330	69,047
1.0 to 14.9 acres	12	69	6,037	12	69	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	9	184	17,711	9	184	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	15	526	60,269	15	526	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	26	1,806	207,251	26	1,806	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	54	8,666	935,644	54	8,666	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	31	10,942	1,231,468	31	10,942	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	11	7,597	808,533	11	7,597	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	6	9,409	1,002,768	6	9,409	(NA)	(NA)	(NA)	(NA)	(NA)
Corn for grain (bushels)	92	27,838	5,127,857	92	27,838	150	41,644	6,746,362	135	39,591
1.0 to 14.9 acres	26	90	13,646	26	90	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	4	(D)	(D)	4	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	5	348	58,058	5	348	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	21	3,258	558,360	21	3,258	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	11	3,671	626,666	11	3,671	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	17	11,324	2,029,168	17	11,324	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	6	9,016	1,823,260	6	9,016	(NA)	(NA)	(NA)	(NA)	(NA)
Corn for silage or greenchop (tons)	137	31,922	803,358	137	31,922	146	17,413	466,938	146	17,413
1.0 to 14.9 acres	7	46	1,050	7	46	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	3	54	1,134	3	54	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	12	434	8,019	12	434	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	25	1,793	44,623	25	1,793	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	50	7,408	183,837	50	7,408	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	19	6,219	163,981	19	6,219	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	18	12,268	312,713	18	12,268	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	3	3,700	88,001	3	3,700	(NA)	(NA)	(NA)	(NA)	(NA)
Oats for grain (bushels)	43	2,226	206,912	43	2,226	22	2,076	201,342	22	2,076
Sorghum for grain (bushels)	28	6,025	430,648	28	6,025	73	14,110	1,063,450	73	14,110
Sorghum for silage or greenchop (tons)	38	8,327	173,833	38	8,327	16	2,098	38,407	16	2,098
Wheat for grain, All (bushels)	232	100,078	9,600,854	232	100,078	318	104,699	9,255,555	318	104,699
1.0 to 14.9 acres	11	72	6,719	11	72	14	104	7,375	14	104
15.0 to 24.9 acres	5	101	9,133	5	101	6	123	9,339	6	123
25.0 to 49.9 acres	8	286	28,236	8	286	21	777	67,071	21	777
50.0 to 99.9 acres	36	2,643	249,779	36	2,643	51	3,512	290,821	51	3,512
100.0 to 249.9 acres	69	11,337	1,088,335	69	11,337	111	17,515	1,548,399	111	17,515
250.0 to 499.9 acres	44	15,224	1,409,556	44	15,224	55	18,428	1,615,305	55	18,428
500.0 to 999.9 acres	36	25,284	2,479,566	36	25,284	35	24,288	2,133,334	35	24,288
1,000.0 acres or more	23	45,131	4,329,530	23	45,131	25	39,952	3,583,911	25	39,952
1,000.0 to 1,999.9 acres	20	25,931	2,591,740	20	25,931	20	27,011	2,424,955	20	27,011
2,000.0 to 2,999.9 acres	1	(D)	(D)	1	(D)	3	(D)	(D)	3	(D)
3,000.0 to 4,999.9 acres	1	(D)	(D)	1	(D)	2	(D)	(D)	2	(D)
5,000.0 acres or more	1	(D)	(D)	1	(D)	-	-	-	-	-
Winter wheat for grain (bushels)	30	6,486	557,027	30	6,486	(NA)	(NA)	(NA)	(NA)	(NA)
Durum wheat for grain (bushels)	208	93,592	9,043,827	208	93,592	280	93,382	8,296,718	280	93,382
1.0 to 14.9 acres	6	43	4,269	6	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	3	64	5,733	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	5	160	15,686	5	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	31	2,246	210,479	31	2,246	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	65	10,883	1,042,238	65	10,883	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	40	13,681	1,275,126	40	13,681	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	36	25,184	2,473,191	36	25,184	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	22	41,331	4,017,105	22	41,331	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 to 1,999.9 acres	19	(D)	(D)	19	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
2,000.0 to 2,999.9 acres	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
3,000.0 to 4,999.9 acres	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
5,000.0 acres or more	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
OILSEEDS										
Peanuts for nuts (pounds)	2	(D)	(D)	2	(D)	4	499	1,175,960	4	499
Safflower (pounds)	9	1,274	2,530,700	9	1,274	10	1,348	3,168,000	10	1,348
COTTON, TOBACCO, AND SUGAR CROPS										
Cotton, All (bales)	409	222,722	626,649	409	222,722	677	339,936	860,262	677	339,936
1.0 to 14.9 acres	11	73	168	11	73	22	133	250	22	133
15.0 to 24.9 acres	10	190	528	10	190	12	226	445	12	226
25.0 to 49.9 acres	19	654	1,752	19	654	31	1,152	2,371	31	1,152
50.0 to 99.9 acres	26	2,011	5,427	26	2,011	55	3,888	9,272	55	3,888
100.0 to 249.9 acres	88	15,242	42,161	88	15,242	148	24,468	61,926	148	24,468
250.0 to 499.9 acres	101	35,276	99,804	101	35,276	183	62,249	158,438	183	62,249
500.0 to 999.9 acres	104	72,587	210,253	104	72,587	140	98,633	257,152	140	98,633
1,000.0 acres or more	50	96,689	266,556	50	96,689	86	149,187	370,408	86	149,187
1,000.0 to 1,999.9 acres	34	45,429	126,442	34	45,429	63	82,484	203,279	63	82,484
2,000.0 to 2,999.9 acres	11	27,222	75,500	11	27,222	14	33,984	82,742	14	33,984
3,000.0 to 4,999.9 acres	4	(D)	(D)	4	(D)	9	32,719	84,387	9	32,719
5,000.0 acres or more	1	(D)	(D)	1	(D)	-	-	-	-	-
Upland cotton (bales)	401	214,880	609,809	401	214,880	(NA)	(NA)	(NA)	(NA)	(NA)
1.0 to 14.9 acres	7	52	116	7	52	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	11	208	578	11	208	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	19	655	1,741	19	655	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	24	1,808	5,076	24	1,808	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	91	15,839	44,022	91	15,839	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	106	37,326	106,218	106	37,326	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	95	66,444	195,764	95	66,444	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	48	92,548	256,294	48	92,548	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 to 1,999.9 acres	33	43,860	122,638	33	43,860	(NA)	(NA)	(NA)	(NA)	(NA)
2,000.0 to 2,999.9 acres	10	24,650	69,042	10	24,650	(NA)	(NA)	(NA)	(NA)	(NA)
3,000.0 to 4,999.9 acres	4	(D)	(D)	4	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
5,000.0 acres or more	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)

--continued

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

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

Crops	2002					1997				
	Farms	Acres	Quantity	Irrigated land		Farms	Acres	Quantity	Irrigated land	
				Farms	Acres				Farms	Acres
COTTON, TOBACCO, AND SUGAR CROPS - Con.										
Cotton, All (bales) - Con.										
Pima cotton (bales)	45	7,842	16,840	45	7,842	(NA)	(NA)	(NA)	(NA)	(NA)
HAY, FORAGE, AND FIELD AND GRASS SEEDS										
Field and grass seed crops, All	39	7,678	(X)	39	7,678	47	(D)	(X)	47	(D)
Alfalfa seed (pounds)	21	2,511	574,020	21	2,511	20	2,667	735,702	20	2,667
Forage - land used for all hay and all haylage, grass silage, and greenchop (tons, dry equivalent) (see text)	1,088	289,334	2,087,130	1,088	289,334	(NA)	(NA)	(NA)	(NA)	(NA)
1.0 to 14.9 acres	347	2,029	9,960	347	2,029	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	94	1,779	10,295	94	1,779	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	116	4,017	21,299	116	4,017	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	122	8,189	50,490	122	8,189	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	150	24,080	164,162	150	24,080	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	89	30,421	207,338	89	30,421	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	98	68,803	517,703	98	68,803	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	72	150,016	1,105,883	72	150,016	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 to 1,999.9 acres	48	67,192	516,290	48	67,192	(NA)	(NA)	(NA)	(NA)	(NA)
2,000.0 to 2,999.9 acres	9	20,230	147,889	9	20,230	(NA)	(NA)	(NA)	(NA)	(NA)
3,000.0 to 4,999.9 acres	12	45,989	335,098	12	45,989	(NA)	(NA)	(NA)	(NA)	(NA)
5,000.0 acres or more	3	16,605	106,606	3	16,605	(NA)	(NA)	(NA)	(NA)	(NA)
Hay - All hay including alfalfa, other tame, small grain, and wild (tons, dry) (see text)	1,056	278,803	2,004,919	1,056	278,801	(NA)	(NA)	(NA)	(NA)	(NA)
1.0 to 14.9 acres	329	1,973	9,761	329	1,973	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	95	1,803	10,322	95	1,803	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	115	3,984	21,087	115	3,984	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	122	8,227	50,130	122	8,227	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	145	23,312	160,213	145	23,312	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	89	30,788	211,321	89	30,788	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	88	61,687	465,681	88	61,685	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	73	147,029	1,076,404	73	147,029	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 to 1,999.9 acres	50	69,698	517,531	50	69,698	(NA)	(NA)	(NA)	(NA)	(NA)
2,000.0 to 2,999.9 acres	9	(D)	(D)	9	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
3,000.0 to 4,999.9 acres	12	46,576	337,025	12	46,576	(NA)	(NA)	(NA)	(NA)	(NA)
5,000.0 acres or more	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa hay (tons, dry)	847	232,579	1,844,626	847	232,579	1,080	215,715	1,706,163	1,080	215,715
1.0 to 14.9 acres	250	1,550	9,230	250	1,550	310	2,071	9,536	310	2,071
15.0 to 24.9 acres	79	1,504	9,760	79	1,504	136	2,580	11,497	136	2,580
25.0 to 49.9 acres	78	2,725	18,423	78	2,725	127	4,409	24,438	127	4,409
50.0 to 99.9 acres	99	6,720	46,777	99	6,720	123	8,729	58,111	123	8,729
100.0 to 249.9 acres	130	20,921	164,486	130	20,921	165	25,064	191,015	165	25,064
250.0 to 499.9 acres	72	24,597	193,864	72	24,597	104	36,886	301,147	104	36,886
500.0 to 999.9 acres	80	56,726	463,070	80	56,726	75	52,797	416,939	75	52,797
1,000.0 acres or more	59	117,836	939,016	59	117,836	40	83,179	693,480	40	83,179
1,000.0 to 1,999.9 acres	40	55,251	453,325	40	55,251	32	45,592	362,524	32	45,592
2,000.0 to 2,999.9 acres	7	(D)	(D)	7	(D)	6	(D)	(D)	6	(D)
3,000.0 to 4,999.9 acres	11	42,538	332,525	11	42,538	-	-	-	-	-
5,000.0 acres or more	1	(D)	(D)	1	(D)	2	(D)	(D)	2	(D)
Small grain hay (tons, dry)	97	(D)	27,623	97	(D)	198	14,542	41,376	196	14,514
Other tame hay (tons, dry)	271	35,333	128,154	271	35,333	248	30,447	106,604	242	30,302
1.0 to 14.9 acres	100	592	1,522	100	592	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	21	385	1,281	21	385	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	39	1,341	4,370	39	1,341	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	33	2,392	8,305	33	2,392	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	39	5,926	21,219	39	5,926	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	19	6,566	25,588	19	6,566	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	15	10,035	37,019	15	10,035	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	5	8,096	28,850	5	8,096	(NA)	(NA)	(NA)	(NA)	(NA)
Wild hay (tons, dry)	22	(D)	4,516	21	(D)	29	655	690	18	473
All haylage, grass silage, and greenchop (tons, green)	111	41,212	166,316	111	41,212	141	16,554	129,899	141	16,554
Haylage or greenchop from alfalfa or alfalfa mixtures (tons, green)	96	39,558	157,367	96	39,558	(NA)	(NA)	(NA)	(NA)	(NA)
Other haylage, grass silage, and greenchop (tons, green)	22	1,654	8,949	22	1,654	(NA)	(NA)	(NA)	(NA)	(NA)
DRY EDIBLE BEANS, PEAS, AND LENTILS										
Dry edible beans, excluding limas (cwt)	28	4,837	88,798	28	4,837	32	3,877	64,628	31	(D)
OTHER SPECIFIED CROPS										
Potatoes (cwt)	22	7,679	2,260,070	22	7,679	29	6,630	1,862,533	29	6,630
Land in berries harvested for sale (see text)	13	6	(X)	2	(D)	14	(D)	(X)	13	(D)
Land used for vegetables (see text)	274	128,271	(X)	274	128,271	366	114,365	(X)	366	114,365
0.1 to 0.9 acres	32	14	(X)	32	14	(NA)	(NA)	(NA)	(NA)	(NA)
1.0 to 4.9 acres	51	105	(X)	51	105	(NA)	(NA)	(NA)	(NA)	(NA)
5.0 to 14.9 acres	30	262	(X)	30	262	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	17	324	(X)	17	324	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	6	202	(X)	6	202	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	17	1,240	(X)	17	1,240	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	43	6,961	(X)	43	6,961	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	26	9,152	(X)	26	9,152	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 749.9 acres	11	6,116	(X)	11	6,116	(NA)	(NA)	(NA)	(NA)	(NA)
750.0 to 999.9 acres	11	9,588	(X)	11	9,588	(NA)	(NA)	(NA)	(NA)	(NA)

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

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

Crops	2002					1997				
	Farms	Acres	Quantity	Irrigated land		Farms	Acres	Quantity	Irrigated land	
				Farms	Acres				Farms	Acres
OTHER SPECIFIED CROPS - Con.										
Land used for vegetables (see text) - Con.										
1,000.0 acres or more	30	94,308	(X)	30	94,308	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 to 1,999.9 acres	13	18,030	(X)	13	18,030	(NA)	(NA)	(NA)	(NA)	(NA)
2,000.0 to 2,999.9 acres	5	12,010	(X)	5	12,010	(NA)	(NA)	(NA)	(NA)	(NA)
3,000.0 acres or more	12	64,268	(X)	12	64,268	(NA)	(NA)	(NA)	(NA)	(NA)
Land in orchards	1,504	63,180	(X)	1,504	63,180	1,137	73,603	(X)	1,137	73,603
0.1 to 0.9 acres	167	82	(X)	167	82	62	33	(X)	62	33
1.0 to 4.9 acres	688	(D)	(X)	688	(D)	415	1,004	(X)	415	1,004
5.0 to 14.9 acres	289	2,333	(X)	289	2,333	283	2,241	(X)	283	2,241
15.0 to 24.9 acres	111	1,996	(X)	111	1,996	101	1,944	(X)	101	1,944
25.0 to 49.9 acres	91	3,187	(X)	91	3,187	104	3,518	(X)	104	3,518
50.0 to 99.9 acres	50	3,237	(X)	50	3,237	64	4,549	(X)	64	4,549
100.0 to 249.9 acres	55	8,414	(X)	55	8,414	50	7,772	(X)	50	7,772
250.0 to 499.9 acres	29	9,784	(X)	29	9,784	22	7,571	(X)	22	7,571
500.0 to 749.9 acres	13	8,306	(X)	13	8,306	11	6,728	(X)	11	6,728
750.0 to 999.9 acres	2	(D)	(X)	2	(D)	7	6,139	(X)	7	6,139
1,000.0 acres or more	9	22,607	(X)	9	22,607	18	32,104	(X)	18	32,104
1,000.0 to 1,999.9 acres	6	8,216	(X)	6	8,216	14	18,878	(X)	14	18,878
2,000.0 to 2,999.9 acres	1	(D)	(X)	1	(D)	3	(D)	(X)	3	(D)
3,000.0 acres or more	2	(D)	(X)	2	(D)	1	(D)	(X)	1	(D)

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

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

Crop	2002				1997			
	Total harvested		Harvested for processing		Total harvested		Harvested for processing	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Vegetables harvested for sale (see text)	274	134,394	33	9,462	366	134,834	(NA)	(NA)
0.1 to 0.9 acres	36	17	-	-	39	12	(NA)	(NA)
1.0 to 4.9 acres	47	104	1	(D)	64	137	(NA)	(NA)
5.0 to 14.9 acres	28	245	1	(D)	33	229	(NA)	(NA)
15.0 to 24.9 acres	16	307	-	-	15	278	(NA)	(NA)
25.0 to 49.9 acres	9	292	1	(D)	31	1,090	(NA)	(NA)
50.0 to 99.9 acres	17	1,240	2	(D)	49	3,460	(NA)	(NA)
100.0 to 249.9 acres	41	6,692	12	1,583	52	7,976	(NA)	(NA)
250.0 to 499.9 acres	27	9,669	4	1,293	26	9,280	(NA)	(NA)
500.0 to 749.9 acres	11	5,946	3	1,300	17	10,200	(NA)	(NA)
750.0 to 999.9 acres	10	8,693	2	(D)	9	7,517	(NA)	(NA)
1,000.0 acres or more	32	101,190	7	4,233	31	94,654	(NA)	(NA)
1,000.0 to 1,999.9 acres	15	21,444	2	(D)	14	21,456	(NA)	(NA)
2,000.0 to 2,999.9 acres	4	10,158	1	(D)	5	12,477	(NA)	(NA)
3,000.0 acres or more	13	69,589	4	2,943	12	60,722	(NA)	(NA)
Artichokes	1	(D)	-	-	2	(D)	(NA)	(NA)
Asparagus	14	4	-	-	4	(D)	(NA)	(NA)
Beans, snap	34	26	-	-	21	41	(NA)	(NA)
Beets	33	28	-	-	17	32	(NA)	(NA)
Broccoli	54	11,970	8	1,337	42	11,141	(NA)	(NA)
Cabbage, Chinese	6	258	-	-	4	78	(NA)	(NA)
Cabbage, head	22	3,794	1	(D)	15	1,535	(NA)	(NA)
Cantaloups	73	14,799	-	-	46	16,928	(NA)	(NA)
0.1 to 0.9 acres	34	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1.0 to 4.9 acres	7	9	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
5.0 to 14.9 acres	5	26	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	4	288	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	6	768	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	8	2,895	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 acres or more	8	10,768	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Carrots	33	2,190	-	-	(NA)	(NA)	(NA)	(NA)
0.1 to 0.9 acres	20	(D)	-	-	(NA)	(NA)	(NA)	(NA)
1.0 to 4.9 acres	5	5	-	-	(NA)	(NA)	(NA)	(NA)
5.0 to 14.9 acres	2	(D)	-	-	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	-	-	-	-	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	-	-	-	-	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100.0 acres or more	6	2,163	-	-	(NA)	(NA)	(NA)	(NA)
Cauliflower	18	4,632	1	(D)	19	3,492	(NA)	(NA)
0.1 to 0.9 acres	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
1.0 to 4.9 acres	2	(D)	-	-	(NA)	(NA)	(NA)	(NA)
5.0 to 14.9 acres	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	-	-	-	-	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
100.0 acres or more	12	4,542	1	(D)	(NA)	(NA)	(NA)	(NA)
Celery	4	530	-	-	3	(D)	(NA)	(NA)
Collards	8	186	-	-	5	193	(NA)	(NA)
Cucumbers and pickles	27	21	-	-	21	13	(NA)	(NA)
Daikon	3	3	-	-	(NA)	(NA)	(NA)	(NA)
Eggplant	17	4	-	-	13	13	(NA)	(NA)
Escarole/Endive	7	260	-	-	(NA)	(NA)	(NA)	(NA)
Garlic	12	5	-	-	20	43	(NA)	(NA)
Herbs, fresh cut	12	147	-	-	5	(D)	(NA)	(NA)
Honeydew melons	22	2,181	-	-	22	3,938	(NA)	(NA)
Kale	8	143	-	-	5	90	(NA)	(NA)
Lettuce, All	103	72,022	-	-	136	69,035	(NA)	(NA)
0.1 to 0.9 acres	25	5	(NA)	(NA)	14	3	(NA)	(NA)
1.0 to 4.9 acres	11	18	(NA)	(NA)	6	14	(NA)	(NA)
5.0 to 14.9 acres	2	(D)	(NA)	(NA)	13	110	(NA)	(NA)
15.0 to 24.9 acres	1	(D)	(NA)	(NA)	9	171	(NA)	(NA)
25.0 to 49.9 acres	4	134	(NA)	(NA)	11	367	(NA)	(NA)
50.0 to 99.9 acres	7	500	(NA)	(NA)	20	1,333	(NA)	(NA)
100.0 to 249.9 acres	9	1,578	(NA)	(NA)	17	2,693	(NA)	(NA)
250.0 to 499.9 acres	15	5,232	(NA)	(NA)	14	4,899	(NA)	(NA)
500.0 acres or more	29	64,524	(NA)	(NA)	32	59,445	(NA)	(NA)
500.0 to 749.9 acres	7	(D)	(NA)	(NA)	4	2,625	(NA)	(NA)
750.0 to 999.9 acres	1	(D)	(NA)	(NA)	4	3,192	(NA)	(NA)
1,000.0 acres or more	21	(D)	(NA)	(NA)	24	53,628	(NA)	(NA)
Lettuce, head	68	50,856	-	-	(NA)	(NA)	(NA)	(NA)
0.1 to 0.9 acres	6	2	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1.0 to 4.9 acres	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
5.0 to 14.9 acres	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	4	134	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	6	453	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	10	1,587	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	12	4,393	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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

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

Crop	2002				1997			
	Total harvested		Harvested for processing		Total harvested		Harvested for processing	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Lettuce, All - Con.								
Lettuce, head - Con.								
500.0 acres or more	26	44,256	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 749.9 acres	5	3,160	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
750.0 to 999.9 acres	3	2,458	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	18	38,639	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Lettuce, leaf	54	7,901	-	-	(NA)	(NA)	(NA)	(NA)
Lettuce, romaine	39	13,265	-	-	(NA)	(NA)	(NA)	(NA)
Mustard greens	4	122	-	-	5	236	(NA)	(NA)
Okra	23	10	-	-	13	(D)	(NA)	(NA)
Onions, dry	24	1,468	3	820	(NA)	(NA)	(NA)	(NA)
Onions, green	16	28	-	-	10	883	(NA)	(NA)
Parsley	8	110	-	-	4	70	(NA)	(NA)
Peas, Chinese (Sugar, Snow)	11	5	-	-	2	(D)	(NA)	(NA)
Peas, green southern (cowpeas) - blackeyed, crowder, etc (see text)	4	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Peppers, Bell (see text)	19	7	-	-	(NA)	(NA)	(NA)	(NA)
Peppers, Chile (all peppers-excluding Bell) (see text)	58	4,955	12	3,714	(NA)	(NA)	(NA)	(NA)
Pumpkins	29	565	2	(D)	30	684	(NA)	(NA)
Radishes	4	(D)	-	-	10	(D)	(NA)	(NA)
Rhubarb	2	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Spinach	29	4,099	2	(D)	24	2,558	(NA)	(NA)
Squash	49	324	2	(D)	50	807	(NA)	(NA)
Sweet corn	50	1,670	2	(D)	52	3,185	(NA)	(NA)
Tomatoes	80	38	-	-	68	136	(NA)	(NA)
Turnips	1	(D)	-	-	7	(D)	(NA)	(NA)
Turnip greens	4	120	-	-	6	160	(NA)	(NA)
Vegetables, mixed	1	(D)	-	-	2	(D)	(NA)	(NA)
Vegetables, other	14	1,884	3	(D)	16	871	(NA)	(NA)
Watermelons	68	5,541	-	-	73	6,926	(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	185	1,581	118	1,459	103	122
	1997	158	4,003	(NA)	(NA)	(NA)	(NA)
2002 acres:							
0.1 to 0.9 acres		56	21	35	(D)	29	(D)
1.0 to 4.9 acres		98	160	52	73	62	87
5.0 to 14.9 acres		21	137	21	110	10	27
15.0 to 24.9 acres		3	61	3	61	-	-
25.0 to 49.9 acres		4	133	4	(D)	2	(D)
50.0 to 99.9 acres		-	-	-	-	-	-
100.0 acres or more		3	1,070	3	1,070	-	-
Apricots	2002	90	34	53	25	42	9
	1997	45	93	(NA)	(NA)	(NA)	(NA)
Cherries, sweet (see text)	2002	23	57	20	57	3	(Z)
	1997	24	20	(NA)	(NA)	(NA)	(NA)
Cherries, tart (see text)	2002	1	(D)	-	-	1	(D)
	1997	3	1	(NA)	(NA)	(NA)	(NA)
Dates	2002	41	1,397	37	873	28	525
	1997	25	359	(NA)	(NA)	(NA)	(NA)
Figs	2002	13	5	13	5	6	1
	1997	13	(D)	(NA)	(NA)	(NA)	(NA)
Grapes	2002	135	3,337	97	2,563	62	774
	1997	87	6,249	(NA)	(NA)	(NA)	(NA)
2002 acres:							
0.1 to 0.9 acres		75	(D)	56	(D)	27	(D)
1.0 to 4.9 acres		36	52	23	24	22	28
5.0 to 14.9 acres		12	133	6	57	7	76
15.0 to 24.9 acres		-	-	-	-	-	-
25.0 to 49.9 acres		2	(D)	2	(D)	1	(D)
50.0 to 99.9 acres		3	212	3	(D)	2	(D)
100.0 acres or more		7	2,844	7	2,269	3	575
1997 acres:							
0.1 to 0.9 acres		38	(D)	(NA)	(NA)	(NA)	(NA)
1.0 to 4.9 acres		16	29	(NA)	(NA)	(NA)	(NA)
5.0 to 14.9 acres		10	74	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres		2	(D)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres		9	330	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres		5	345	(NA)	(NA)	(NA)	(NA)
100.0 acres or more		7	5,429	(NA)	(NA)	(NA)	(NA)
Nectarines	2002	22	(D)	9	2	13	(D)
	1997	1	(D)	(NA)	(NA)	(NA)	(NA)
Peaches, All	2002	142	(D)	87	146	69	(D)
	1997	111	335	(NA)	(NA)	(NA)	(NA)
Peaches, Clingstone	2002	62	125	42	101	25	25
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Peaches, Freestone	2002	90	(D)	50	46	50	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Pears, All	2002	67	34	44	28	28	6
	1997	64	56	(NA)	(NA)	(NA)	(NA)
Pears, Bartlett	2002	31	18	18	14	13	3
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Pears, other	2002	39	17	29	14	15	3
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Persimmons	2002	12	18	4	(Z)	8	18
	1997	3	1	(NA)	(NA)	(NA)	(NA)
Plums and prunes	2002	48	19	20	(D)	33	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Plums	2002	48	(D)	20	(D)	33	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Prunes	2002	1	(D)	1	(D)	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Pomegranates	2002	11	(D)	6	(D)	5	(D)
	1997	10	(D)	(NA)	(NA)	(NA)	(NA)
Other noncitrus fruit (see text)	2002	23	(D)	14	(D)	10	9
	1997	2	(D)	(NA)	(NA)	(NA)	(NA)
Citrus fruit, All	2002	695	33,129	626	28,290	249	4,839
	1997	575	43,619	(NA)	(NA)	(NA)	(NA)
2002 acres:							
0.1 to 0.9 acres		97	48	89	36	40	13
1.0 to 4.9 acres		242	463	216	367	100	96
5.0 to 14.9 acres		135	1,114	116	839	41	275
15.0 to 24.9 acres		75	1,385	59	1,056	21	329
25.0 to 49.9 acres		48	1,609	48	(D)	15	(D)
50.0 to 99.9 acres		33	2,018	33	(D)	6	(D)
100.0 or more acres		65	26,493	65	22,589	26	3,905
100.0 to 249.9 acres		32	4,654	32	(D)	16	(D)
250.0 to 499.9 acres		23	7,624	23	(D)	6	(D)
500.0 to 749.9 acres		4	(D)	4	(D)	-	-
750.0 to 999.9 acres		2	(D)	2	(D)	2	(D)
1,000.0 acres or more		4	10,156	4	(D)	2	(D)
1997 acres:							
0.1 to 0.9 acres		40	19	(NA)	(NA)	(NA)	(NA)
1.0 to 4.9 acres		154	358	(NA)	(NA)	(NA)	(NA)
5.0 to 14.9 acres		133	1,126	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres		70	1,356	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres		62	1,991	(NA)	(NA)	(NA)	(NA)

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

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

Crop		Total		Bearing acres		Nonbearing acres	
		Farms	Acres	Farms	Acres	Farms	Acres
Citrus fruit, All - Con.							
1997 acres - Con.							
50.0 to 99.9 acres		39	2,788	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres		39	5,882	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres		17	5,571	(NA)	(NA)	(NA)	(NA)
500.0 to 749.9 acres		7	4,365	(NA)	(NA)	(NA)	(NA)
750.0 to 999.9 acres		6	5,464	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more		8	14,700	(NA)	(NA)	(NA)	(NA)
Grapefruit, All	2002	221	2,192	195	(D)	68	(D)
	1997	224	4,270	(NA)	(NA)	(NA)	(NA)
2002 acres:							
0.1 to 0.9 acres		73	28	59	23	19	6
1.0 to 4.9 acres		84	(D)	84	(D)	29	(D)
5.0 to 14.9 acres		43	(D)	31	(D)	13	69
15.0 to 24.9 acres		9	175	9	(D)	2	(D)
25.0 to 49.9 acres		5	142	5	90	4	52
50.0 to 99.9 acres		3	(D)	3	(D)	-	-
100.0 acres or more		4	1,195	4	(D)	1	(D)
1997 acres:							
0.1 to 0.9 acres		43	12	(NA)	(NA)	(NA)	(NA)
1.0 to 4.9 acres		71	176	(NA)	(NA)	(NA)	(NA)
5.0 to 14.9 acres		58	498	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres		23	450	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres		11	380	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres		10	604	(NA)	(NA)	(NA)	(NA)
100.0 acres or more		8	2,152	(NA)	(NA)	(NA)	(NA)
Kumquats	2002	3	(D)	3	(D)	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Lemons	2002	234	17,537	201	14,721	85	2,816
	1997	196	17,322	(NA)	(NA)	(NA)	(NA)
2002 acres:							
0.1 to 0.9 acres		46	(D)	40	(D)	6	(D)
1.0 to 4.9 acres		36	84	19	34	27	50
5.0 to 14.9 acres		29	280	29	(D)	12	(D)
15.0 to 24.9 acres		26	(D)	16	278	11	(D)
25.0 to 49.9 acres		33	1,111	33	1,033	12	78
50.0 to 99.9 acres		28	1,813	28	1,684	9	129
100.0 acres or more		36	13,754	36	(D)	8	(D)
100.0 to 249.9 acres		19	(D)	19	(D)	4	(D)
250.0 to 499.9 acres		14	5,093	14	(D)	3	(D)
500.0 acres or more		3	(D)	3	(D)	1	(D)
1997 acres:							
0.1 to 0.9 acres		33	6	(NA)	(NA)	(NA)	(NA)
1.0 to 4.9 acres		19	46	(NA)	(NA)	(NA)	(NA)
5.0 to 14.9 acres		34	310	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres		21	423	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres		38	1,362	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres		17	1,172	(NA)	(NA)	(NA)	(NA)
100.0 acres or more		34	14,003	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres		16	2,507	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres		10	3,046	(NA)	(NA)	(NA)	(NA)
500.0 acres or more		8	8,450	(NA)	(NA)	(NA)	(NA)
Limes	2002	26	(D)	26	(D)	-	-
	1997	9	3	(NA)	(NA)	(NA)	(NA)
Oranges, all (see text)	2002	453	6,795	399	5,804	134	991
	1997	359	14,748	(NA)	(NA)	(NA)	(NA)
2002 acres:							
0.1 to 0.9 acres		121	44	107	39	30	5
1.0 to 4.9 acres		159	303	144	250	57	54
5.0 to 14.9 acres		92	787	67	565	32	222
15.0 to 24.9 acres		39	742	39	719	3	22
25.0 to 49.9 acres		13	423	13	(D)	1	(D)
50.0 to 99.9 acres		12	824	12	(D)	4	(D)
100.0 acres or more		17	3,671	17	(D)	7	(D)
100.0 to 249.9 acres		11	(D)	11	1,059	6	(D)
250.0 to 499.9 acres		5	1,516	5	1,516	-	-
500.0 acres or more		1	(D)	1	(D)	1	(D)
1997 acres:							
0.1 to 0.9 acres		47	18	(NA)	(NA)	(NA)	(NA)
1.0 to 4.9 acres		112	270	(NA)	(NA)	(NA)	(NA)
5.0 to 14.9 acres		87	762	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres		37	694	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres		25	854	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres		18	1,302	(NA)	(NA)	(NA)	(NA)
100.0 acres or more		33	10,849	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres		15	2,307	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres		14	5,245	(NA)	(NA)	(NA)	(NA)
500.0 acres or more		4	3,298	(NA)	(NA)	(NA)	(NA)
Valencia oranges (see text)	2002	245	3,163	234	2,474	49	689
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 acres:							
0.1 to 0.9 acres		73	23	73	23	3	(Z)
1.0 to 4.9 acres		96	194	85	168	32	27
5.0 to 14.9 acres		40	298	40	(D)	2	(D)
15.0 to 24.9 acres		12	220	12	(D)	2	(D)
25.0 to 49.9 acres		5	(D)	5	(D)	2	(D)
50.0 to 99.9 acres		9	(D)	9	611	3	(D)
100.0 acres or more		10	(D)	10	(D)	5	(D)
Other oranges (see text)	2002	358	3,632	307	3,330	97	302
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 acres:							
0.1 to 0.9 acres		109	(D)	95	(D)	31	(D)
1.0 to 4.9 acres		114	177	102	150	33	27
5.0 to 14.9 acres		86	662	61	444	31	218
15.0 to 24.9 acres		26	509	26	509	-	-
25.0 to 49.9 acres		11	328	11	328	-	-
50.0 to 99.9 acres		4	268	4	268	-	-

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

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

Crop		Total		Bearing acres		Nonbearing acres	
		Farms	Acres	Farms	Acres	Farms	Acres
Citrus fruit, All - Con.							
Oranges, all (see text) - Con.							
Other oranges (see text) - Con.							
2002 acres - Con.							
100.0 acres or more		8	(D)	8	(D)	2	(D)
Tangelos	2002	106	2,996	102	(D)	18	(D)
	1997	133	3,855	(NA)	(NA)	(NA)	(NA)
Tangerines	2002	83	3,290	83	2,605	7	685
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other citrus fruit	2002	16	(D)	11	(D)	6	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Almonds	2002	32	9	21	7	16	2
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Pecans	2002	466	18,811	404	16,226	178	2,586
	1997	302	14,959	(NA)	(NA)	(NA)	(NA)
2002 acres:							
0.1 to 0.9 acres		81	30	70	27	15	3
1.0 to 4.9 acres		237	522	213	370	95	153
5.0 to 14.9 acres		81	607	69	440	33	167
15.0 to 24.9 acres		15	263	9	54	15	209
25.0 to 49.9 acres		24	885	18	457	13	428
50.0 to 99.9 acres		6	424	5	342	3	82
100.0 acres or more		22	16,080	20	14,536	4	1,544
100.0 to 249.9 acres		8	1,281	7	(D)	2	(D)
250.0 to 499.9 acres		5	1,685	5	(D)	1	(D)
500.0 acres or more		9	13,115	8	(D)	1	(D)
1997 acres:							
0.1 to 0.9 acres		42	14	(NA)	(NA)	(NA)	(NA)
1.0 to 4.9 acres		155	386	(NA)	(NA)	(NA)	(NA)
5.0 to 14.9 acres		61	461	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres		13	258	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres		9	325	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres		8	572	(NA)	(NA)	(NA)	(NA)
100.0 acres or more		14	12,943	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres		2	(D)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres		4	(D)	(NA)	(NA)	(NA)	(NA)
500.0 acres or more		8	11,176	(NA)	(NA)	(NA)	(NA)
Pistachios	2002	109	3,509	60	2,335	58	1,174
	1997	78	3,067	(NA)	(NA)	(NA)	(NA)
Walnuts, English	2002	15	34	3	(D)	12	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other nuts	2002	20	4	8	2	12	2
	1997	2	(D)	(NA)	(NA)	(NA)	(NA)

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

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

Crop	2002		1997	
	Farms	Acres	Farms	Acres
Blackberries	13	6	7	11
Strawberries	4	(Z)	3	(Z)

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	178	16,452,049	276	14,811
	1997	(NA)	(NA)	(NA)	(NA)
Floriculture crops - bedding/garden plants, cut flowers and cut florist greens, foliage plants, and potted flowering plants, total	2002	83	4,539,020	53	550
	1997	67	3,313,796	64	369
Bedding/garden plants	2002	48	3,344,854	24	171
	1997	46	1,810,432	37	87
Cut flowers and cut florist greens	2002	7	500	10	332
	1997	(NA)	(NA)	(NA)	(NA)
Foliage plants	2002	26	703,874	13	38
	1997	19	(D)	19	(D)
Potted flowering plants	2002	15	489,792	9	9
	1997	16	796,780	2	(D)
Aquatic plants	2002	-	-	8	11
	1997	(NA)	(NA)	(NA)	(NA)
Bulbs, corms, rhizomes, and tubers-dry	2002	-	-	3	(D)
	1997	(NA)	(NA)	(NA)	(NA)
Flower seeds	2002	7	(D)	5	(D)
	1997	(NA)	(NA)	(NA)	(NA)
Greenhouse vegetables	2002	39	8,248,203	(X)	(X)
	1997	(NA)	(NA)	(X)	(X)
2002 farms by area:					
1 to 999 square feet		12	2,500	(X)	(X)
1,000 to 1,999 square feet		8	11,100	(X)	(X)
2,000 to 2,999 square feet		6	17,700	(X)	(X)
3,000 to 3,999 square feet		2	(D)	(X)	(X)
4,000 to 5,999 square feet		2	(D)	(X)	(X)
6,000 to 9,999 square feet		1	(D)	(X)	(X)
10,000 or more square feet		8	8,192,507	(X)	(X)
10,000 to 19,999 square feet		-	-	(X)	(X)
20,000 or more square feet		8	8,192,507	(X)	(X)
Mushrooms	2002	2	(D)	(X)	(X)
	1997	(NA)	(NA)	(X)	(X)
Nursery stock (see text)	2002	73	3,517,233	195	8,644
	1997	47	2,099,388	143	4,769
Sod harvested	2002	(X)	(X)	13	3,187
	1997	(X)	(X)	(NA)	(NA)
Vegetable seeds	2002	-	-	18	1,604
	1997	(NA)	(NA)	(NA)	(NA)
Other nursery and greenhouse crops	2002	16	146,616	23	805
	1997	(NA)	(NA)	(NA)	(NA)

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

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

Crop		Acres in production		Harvested	
		Farms	Acres	Farms	Trees cut
Cut Christmas trees (see text)	2002	6	118	4	(D)
	1997	(NA)	(NA)	(NA)	(NA)
Crop		Acres in production		Harvested	
		Farms	Acres	Farms	Acres
Short-rotation woody crops (see text)	2002	21	710	12	(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)	134	3,256,058	(NA)	(NA)
Average capacity per farm	(X)	24,299	(NA)	(NA)
Capacity by bushels:				
1 to 4,999 bushels	74	(D)	(NA)	(NA)
5,000 to 9,999 bushels	14	104,070	(NA)	(NA)
10,000 to 19,999 bushels	16	205,053	(NA)	(NA)
20,000 to 29,999 bushels	7	157,794	(NA)	(NA)
30,000 to 49,999 bushels	8	(D)	(NA)	(NA)
50,000 to 99,999 bushels	2	(D)	(NA)	(NA)
100,000 bushels or more	13	2,242,910	(NA)	(NA)
100,000 to 249,999 bushels	11	(D)	(NA)	(NA)
250,000 bushels or more	2	(D)	(NA)	(NA)
Capacity by land in farms:				
1 to 9 acres	6	(D)	(NA)	(NA)
10 to 49 acres	22	111,371	(NA)	(NA)
50 to 69 acres	6	(D)	(NA)	(NA)
70 to 99 acres	6	(D)	(NA)	(NA)
100 to 139 acres	6	(D)	(NA)	(NA)
140 to 179 acres	16	236,997	(NA)	(NA)
180 to 219 acres	5	(D)	(NA)	(NA)
220 to 259 acres	3	(D)	(NA)	(NA)
260 to 499 acres	18	261,013	(NA)	(NA)
500 to 999 acres	21	706,138	(NA)	(NA)
1,000 to 1,999 acres	13	590,637	(NA)	(NA)
2,000 acres or more	12	616,596	(NA)	(NA)
2,000 to 4,999 acres	9	612,187	(NA)	(NA)
5,000 acres or more	3	4,409	(NA)	(NA)
Capacity by harvested cropland:				
0 to 9 acres	57	893,550	(NA)	(NA)
10 to 49 acres	20	233,148	(NA)	(NA)
50 to 69 acres	4	(D)	(NA)	(NA)
70 to 99 acres	3	(D)	(NA)	(NA)
100 to 139 acres	4	(D)	(NA)	(NA)
140 to 179 acres	3	(D)	(NA)	(NA)
180 to 219 acres	4	(D)	(NA)	(NA)
220 to 259 acres	6	101,327	(NA)	(NA)
260 to 499 acres	9	(D)	(NA)	(NA)
500 to 999 acres	10	612,108	(NA)	(NA)
1,000 to 1,999 acres	10	856,096	(NA)	(NA)
2,000 acres or more	4	(D)	(NA)	(NA)
2,000 to 4,999 acres	4	(D)	(NA)	(NA)
5,000 acres or more	-	-	(NA)	(NA)
Capacity by North American Industry Classification System (NAICS):				
Crop production (111)	57	2,041,659	(NA)	(NA)
Animal production (112)	77	1,214,399	(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	7,294	3	12	58	227
	percent	100.0	(Z)	0.2	0.8	3.1
Land in farms	acres	26,586,577	(D)	62,991	220,032	463,778
Average size of farm	acres	3,645	(D)	5,249	3,794	2,043
Estimated market value of land and buildings [1]	farms	7,294	3	12	58	228
	$1,000	10,625,602	12,185	253,914	668,658	1,332,613
Average per farm	dollars	1,456,759	4,061,661	21,159,479	11,528,588	5,844,794
Average per acre	dollars	398	819	4,031	3,039	2,820
Estimated market value of all machinery and equipment [1]	$1,000	615,767	(D)	23,830	84,320	196,134
	percent	100.0	(D)	3.9	13.7	31.9
Land in farms according to use:						
Total cropland	acres	1,261,894	(D)	50,883	172,617	381,147
Harvested cropland	acres	887,966	(D)	47,035	165,840	354,911
Pastureland, excluding woodland pastured	acres	23,454,148	(D)	(D)	(D)	37,381
Market value of agricultural products sold (see text)	$1,000	2,395,447	280,849	617,434	1,199,311	1,797,660
Average per farm	dollars	328,413	93,616,447	51,452,817	20,677,772	7,919,208
Grains, oilseeds, dry beans, and dry peas	farms	485	-	3	24	76
	$1,000	80,408	-	(D)	14,987	(D)
Tobacco	farms	-	-	-	-	-
	$1,000	-	-	-	-	-
Cotton and cottonseed	farms	409	-	2	11	47
	$1,000	150,682	-	(D)	(D)	42,722
Vegetables, melons, potatoes, and sweet potatoes	farms	282	1	7	33	77
	$1,000	749,667	(D)	309,749	594,303	706,291
Fruits, tree nuts, and berries	farms	1,192	-	1	9	32
	$1,000	(D)	-	(D)	27,299	71,377
Nursery, greenhouse, floriculture, and sod (see text)	farms	367	-	1	6	43
	$1,000	284,463	-	(D)	82,275	211,274
Cut Christmas trees and short-rotation woody crops	farms	15	-	-	-	-
	$1,000	(D)	-	-	-	-
Other crops and hay (see text)	farms	777	-	2	18	76
	$1,000	186,297	-	(D)	16,037	69,585
Cattle and calves	farms	2,030	2	4	19	78
	$1,000	403,959	(D)	(D)	273,894	310,997
Milk and other dairy products from cows	farms	127	-	-	13	62
	$1,000	352,784	-	-	143,525	317,564
Hogs and pigs	farms	168	-	-	1	1
	$1,000	(D)	-	-	(D)	(D)
Sheep, goats, and their products	farms	441	-	-	-	-
	$1,000	4,028	-	-	-	-
Horses, ponies, mules, burros, and donkeys	farms	900	-	1	1	4
	$1,000	(D)	-	(D)	(D)	49
Poultry and eggs	farms	303	-	-	1	1
	$1,000	(D)	-	-	(D)	(D)
Aquaculture (see text)	farms	10	-	-	-	-
	$1,000	755	-	-	-	-
Other animals and other animal products (see text)	farms	151	-	-	-	-
	$1,000	1,976	-	-	-	-
Value of certified organically produced commodities (see text)	farms	69	-	-	1	6
	$1,000	3,410	-	-	(D)	2,721
Value of agricultural products received by landlords (see text)	farms	114	-	1	4	7
	$1,000	21,026	-	(D)	(D)	17,816
Total farm production expenses [1]	farms	7,294	3	12	58	228
	$1,000	1,825,328	196,681	399,734	823,698	1,252,191
Selected farm production expenses [1]:						
Fertilizer, lime, and soil conditioners	farms	3,050	2	9	42	172
	$1,000	81,131	(D)	14,592	35,626	51,535
Chemicals	farms	2,289	2	9	46	185
	$1,000	70,845	(D)	12,762	27,674	42,314
Livestock and poultry purchased	farms	1,631	2	4	15	52
	$1,000	171,369	(D)	121,173	135,489	154,950
Feed purchased	farms	4,524	2	3	19	81
	$1,000	307,212	(D)	71,390	166,276	257,945
Gasoline, fuels, and oils	farms	7,053	3	12	58	228
	$1,000	67,183	(D)	14,820	25,411	36,101
Utilities (see text)	farms	4,620	3	11	55	220
	$1,000	71,533	(D)	8,285	21,568	39,283
Hired farm labor	farms	2,678	3	12	57	222
	$1,000	343,422	7,353	47,261	140,169	233,422
Interest expense	farms	2,170	2	8	46	180
	$1,000	58,562	(D)	5,354	15,837	26,684
Government payments	farms	833	-	2	25	94
	$1,000	31,760	-	(D)	5,027	12,107
Inventory of selected livestock:						
Cattle and calves	farms	2,838	2	4	20	83
	number	841,277	(D)	273,180	375,460	520,730
Milk cows	farms	274	-	-	13	62
	number	154,764	-	-	59,519	136,384
Hogs and pigs	farms	208	-	-	1	1
	number	(D)	-	-	(D)	(D)

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

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

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

Commodity	2002		1997	
	Farms	Number	Farms	Number
Broilers and other meat-type chickens	1	(D)	(NA)	(NA)
Eggs, chicken (dozens)	-	-	(NA)	(NA)
Pullets for laying flock replacement	-	-	(NA)	(NA)
Turkeys	-	-	(NA)	(NA)
Custom fed cattle	7	(D)	(NA)	(NA)
Hogs and pigs	2	(D)	(NA)	(NA)
Other livestock, poultry, or aquaculture	1	(X)	(NA)	(NA)
Grains and oilseeds	-	(X)	(NA)	(NA)
Vegetables, melons, potatoes, and sweet potatoes	3	(X)	(NA)	(NA)
Other crops (see text)	1	(X)	(NA)	(NA)
Value of commodities (see text) ($1,000)	15	47,310	(NA)	(NA)
Payments received (see text) ($1,000)	15	(D)	(NA)	(NA)

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

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

Value of land and buildings	2002		1997	
	Farms	Value ($1,000)	Farms	Value ($1,000)
Estimated market value of land and buildings . . . farms	7,294	(X)	8,506	(X)
$1,000	(X)	10,625,602	(X)	11,005,098
Average per farm . . . dollars	(X)	1,456,759	(X)	1,293,804
Average per acre . . . dollars	(X)	398	(X)	407
Farms by value group:				
$1 to $49,999	850	16,592	(NA)	(NA)
$50,000 to $99,999	562	40,985	(NA)	(NA)
$100,000 to $199,999	1,199	172,362	(NA)	(NA)
$200,000 to $499,999	2,235	688,888	2,175	662,050
$500,000 to $999,999	854	555,916	983	655,581
$1,000,000 to $1,999,999	772	1,063,959	615	823,569
$2,000,000 to $4,999,999	531	1,638,619	430	1,336,202
$5,000,000 to $9,999,999	208	1,433,737	(NA)	(NA)
$10,000,000 or more	83	5,014,543	(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	6,946	615,767	8,505	502,281
Average per farm [1]	(X)	88,651	(X)	59,057
By value group:				
$1 to $4,999	1,773	3,579	1,068	2,983
$5,000 to $9,999	940	6,165	1,071	7,301
$10,000 to $19,999	1,402	18,440	2,065	26,450
$20,000 to $29,999	589	13,893	1,033	24,094
$30,000 to $49,999	552	20,325	1,365	49,507
$50,000 to $69,999	383	21,480	506	27,680
$70,000 to $99,999	203	16,876	346	27,794
$100,000 to $199,999	347	46,834	506	64,879
$200,000 to $499,999	464	144,282	364	108,740
$500,000 to $999,999	186	124,962	137	84,937
$1,000,000 or more	107	198,930	44	77,917

[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	6,563	15,585	1,148	2,522	6,050	13,063	5,208	11,369	883	2,092
2 or 3	1,675	3,819	254	587	1,491	3,418	1,624	3,710	184	413
4 or more	1,100	7,978	157	1,198	921	6,007	682	4,757	137	1,117
Less than 40 horsepower (PTO)	4,052	5,392	493	628	3,636	4,764	2,885	3,936	285	355
40 to 99 horsepower (PTO)	3,278	6,383	485	959	3,002	5,424	2,813	5,244	494	1,156
100 horsepower (PTO) or more	1,506	3,810	430	935	1,271	2,875	1,120	2,189	268	581
Grain and bean combines	187	243	28	54	161	189	152	166	31	35
Cotton pickers and strippers	263	464	77	108	208	356	583	1,156	192	289
Forage harvesters, self-propelled (see text)	230	315	83	109	182	206	(NA)	(NA)	(NA)	(NA)
Hay balers	838	1,200	173	255	734	945	651	987	141	238

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	3,404	3,401
Commercial fertilizer, lime, and soil conditioners [2]	farms	3,050	2,835
	acres treated	804,352	872,537
	purchased, $1,000	81,131	79,304
Manure	farms	745	(NA)
	acres treated	91,978	(NA)
Chemicals	farms	2,289	2,415
	purchased, $1,000	70,845	71,492
Acres treated to control- Insects [3]	farms	1,540	1,495
	acres	589,093	663,277
Any fertilizer, manure, or chemicals used [1] - Con.			
Chemicals - Con.			
Acres treated to control- Con.			
Weeds, grass, or brush	farms	1,416	1,348
	acres	513,462	523,050
Nematodes	farms	89	136
	acres	28,776	48,941
Diseases in crops and orchards	farms	290	212
	acres	57,063	58,947
Chemicals used to control growth, thin fruit, or defoliate	farms	307	510
	acres on which used	162,112	269,813

[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	6,855	41	291	2	47	58
Land in farms . . . . . acres	4,758,498	(D)	21,776,443	(D)	(D)	25,542
FARMS BY SIZE						
1 to 9 acres	2,195	18	62	-	21	35
10 to 49 acres	1,795	11	78	2	3	11
50 to 179 acres	1,052	6	47	-	4	5
180 to 499 acres	622	5	25	-	9	3
500 acres or more	1,191	1	79	-	10	4
OWNED AND RENTED LAND IN FARMS						
Owned land in farms . . . . . farms	6,241	41	247	2	43	53
acres	3,896,177	(D)	21,727,172	(D)	12,700	(D)
Rented or leased land in farms . . . . . farms	1,479	2	67	-	9	14
acres	862,321	(D)	49,271	-	(D)	(D)
TENURE						
Full owners . . . . . farms	5,376	39	224	2	38	44
acres	3,554,408	(D)	21,685,151	(D)	10,013	(D)
Part owners . . . . . farms	865	2	23	-	5	9
acres	768,057	(D)	66,556	-	(D)	(D)
Tenants . . . . . farms	614	-	44	-	4	5
acres	436,033	-	24,736	-	1,411	13
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total . . . . . farms	6,855	41	291	2	47	58
$1,000	2,289,718	(D)	(D)	(D)	(D)	4,090
Market value of agricultural products sold . . . . . farms	6,855	41	291	2	47	58
$1,000	2,262,713	(D)	71,450	(D)	(D)	(D)
Crops . . . . . farms	2,454	6	61	-	40	15
$1,000	1,467,561	(D)	60,711	-	(D)	(D)
Livestock, poultry, and their products . . . . . farms	2,979	22	186	2	6	25
$1,000	795,151	(D)	10,739	(D)	(D)	(D)
Government payments . . . . . farms	781	3	40	-	7	2
$1,000	27,006	3	(D)	-	(D)	(D)
FARMS BY ECONOMIC CLASS (SEE TEXT)						
Less than $1,000	2,349	24	91	-	8	32
$1,000 to $2,499	862	5	49	-	5	1
$2,500 to $4,999	593	5	31	2	6	9
$5,000 to $9,999	557	4	28	-	5	4
$10,000 to $24,999	634	2	18	-	-	4
$25,000 to $49,999	436	-	17	-	3	1
$50,000 or more	1,424	1	57	-	20	7
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS						
CCC loans . . . . . farms	167	2	6	-	3	1
$1,000	17,995	(D)	1,474	-	(D)	(D)
Conservation Reserve and Wetlands Reserve Programs (CRP and WRP) . . . . . farms	4	-	-	-	-	-
$1,000	(D)	-	-	-	-	-
Other Federal farm program payments . . . . . farms	778	3	40	-	7	2
$1,000	(D)	3	(D)	-	(D)	(D)
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	185	-	6	-	2	-
Vegetable and melon farming (1112)	193	1	2	-	7	-
Fruit and tree nut farming (1113)	1,132	1	8	-	19	4
Greenhouse, nursery, and floriculture production (1114)	304	-	1	-	9	2
Other crop farming (1119)	804	7	43	-	4	8
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	230	1	6	-	1	1
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	574	6	37	-	3	7
Beef cattle ranching and farming (112111)	1,915	9	139	-	-	4
Cattle feedlots (112112)	54	-	6	-	-	1
Dairy cattle and milk production (11212)	130	-	9	-	1	-
Hog and pig farming (1122)	47	11	11	-	-	4
Poultry and egg production (1123)	106	-	-	-	-	1
Sheep and goat farming (1124)	211	6	12	-	-	1
Animal aquaculture and other animal production (1125, 1129)	1,774	6	54	2	5	33
OTHER FARM CHARACTERISTICS						
Farms by-						
Type of organization:						
Family or individual	5,368	41	202	-	31	53
Partnerships	807	-	20	2	10	2
Corporations	577	-	9	-	4	3

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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	103	-	60	-	2	-
Number of operators:						
1 operator	3,328	26	174	2	25	25
2 operators	2,813	14	87	-	17	31
3 operators	482	1	18	-	-	-
4 operators	141	-	5	-	1	2
5 or more operators	91	-	7	-	4	-
Number of women operators:						
1 woman operator	3,285	14	123	2	13	38
2 women operators	306	-	11	-	1	6
3 women operators	42	1	3	-	1	-
4 women operators	7	-	-	-	-	-
5 or more women operators	2	-	-	-	-	-
Farms reporting-						
Computers for farm business	3,802	18	115	2	25	33
Internet access	4,308	22	123	2	29	22
Principal operator is a hired manager . . . farms	500	4	33	2	3	-
acres	1,187,477	(D)	16,267,249	(D)	(D)	-
Farms by number of households sharing in net income of farm:						
1 household	5,039	32	162	-	25	36
2 households	883	5	53	-	8	18
3 households	253	-	18	-	1	4
4 households	94	-	6	-	-	-
5 or more households	86	-	19	-	10	-
Farms by share of principal operator's total household income from farming:						
Less than 25 percent	4,815	33	223	2	34	40
25 to 49 percent	482	-	14	-	1	8
50 to 74 percent	537	-	19	-	3	1
75 to 99 percent	403	-	22	-	3	2
100 percent	618	8	13	-	6	7

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

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

Characteristics		Principal operator 2002	Principal operator 1997
FARMS AND LAND IN FARMS			
Farms	number	1,520	1,522
Land in farms	acres	5,703,441	730,748
FARMS BY SIZE			
1 to 9 acres		663	667
10 to 49 acres		468	324
50 to 179 acres		167	(NA)
180 to 499 acres		76	(NA)
500 acres or more		146	187
OWNED AND RENTED LAND IN FARMS			
Owned land in farms	farms	1,423	1,383
	acres	5,631,638	571,714
Rented or leased land in farms	farms	211	320
	acres	71,803	159,034
TENURE			
Full owners	farms	1,309	1,202
	acres	5,596,244	489,258
Part owners	farms	114	181
	acres	72,625	192,400
Tenants	farms	97	139
	acres	34,572	49,090
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS			
Total	farms	1,520	(NA)
	$1,000	92,165	(NA)
Market value of agricultural products sold	farms	1,520	1,522
	$1,000	90,687	92,151
Crops	farms	262	241
	$1,000	65,333	58,707
Livestock, poultry, and their products	farms	737	899
	$1,000	25,354	33,444
Government payments	farms	67	(NA)
	$1,000	1,478	(NA)
FARMS BY ECONOMIC CLASS (SEE TEXT)			
Less than $1,000		700	(NA)
$1,000 to $2,499		250	(NA)
$2,500 to $4,999		182	(NA)
$5,000 to $9,999		103	(NA)
$10,000 to $24,999		114	(NA)
$25,000 to $49,999		63	(NA)
$50,000 or more		108	(NA)
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS			
CCC loans	farms	15	12
	$1,000	1,344	1,558
Conservation Reserve and Wetlands Reserve Programs (CRP and WRP)	farms	-	(NA)
	$1,000	-	(NA)
Other Federal farm program payments	farms	67	(NA)
	$1,000	1,478	(NA)
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)			
Oilseed and grain farming (1111)		14	38
Vegetable and melon farming (1112)		22	13
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS) - Con.			
Fruit and tree nut farming (1113)		118	106
Greenhouse, nursery, and floriculture production (1114)		41	43
Other crop farming (1119)		75	88
Tobacco farming (11191)		-	-
Cotton farming (11192)		12	28
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)		63	60
Beef cattle ranching and farming (112111)		315	380
Cattle feedlots (112112)		10	25
Dairy cattle and milk production (11212)		30	7
Hog and pig farming (1122)		19	18
Poultry and egg production (1123)		32	16
Sheep and goat farming (1124)		92	95
Animal aquaculture and other animal production (1125, 1129)		752	693
OTHER FARM CHARACTERISTICS			
Farms by-			
Type of organization:			
Family or individual		1,280	1,219
Partnerships		109	154
Corporations		91	(NA)
Other - cooperative, estate or trust, institutional, etc		40	53
Number of operators:			
1 operator		701	(NA)
2 operators		652	(NA)
3 operators		113	(NA)
4 operators		39	(NA)
5 or more operators		15	(NA)
Number of women operators:			
1 woman operator		1,332	(NA)
2 women operators		160	(NA)
3 women operators		22	(NA)
4 women operators		5	(NA)
5 or more women operators		1	(NA)
Farms reporting-			
Computers for farm business		896	(NA)
Internet access		1,012	(NA)
Principal operator is a hired manager	farms	65	(NA)
	acres	142,211	(NA)
Farms by number of households sharing in net income of farm:			
1 household		1,203	(NA)
2 households		179	(NA)
3 households		38	(NA)
4 households		24	(NA)
5 or more households		11	(NA)
Farms by share of principal operator's total household income from farming:			
Less than 25 percent		1,073	(NA)
25 to 49 percent		102	(NA)
50 to 74 percent		104	(NA)
75 to 99 percent		66	(NA)
100 percent		110	(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	761	495
Land in farms	acres	(D)	2,810,135
FARMS BY SIZE			
1 to 9 acres		217	122
10 to 49 acres		206	93
50 to 179 acres		130	(NA)
180 to 499 acres		99	(NA)
500 acres or more		109	119
OWNED AND RENTED LAND IN FARMS			
Owned land in farms	farms	669	395
	acres	(D)	(D)
Rented or leased land in farms	farms	185	179
	acres	96,394	(D)
TENURE			
Full owners	farms	576	316
	acres	(D)	(D)
Part owners	farms	93	79
	acres	84,198	(D)
Tenants	farms	92	100
	acres	45,655	111,979
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS			
Total	farms	761	(NA)
	$1,000	186,117	(NA)
Market value of agricultural products sold	farms	761	495
	$1,000	183,212	110,902
Crops	farms	241	157
	$1,000	162,299	69,964
Livestock, poultry, and their products	farms	348	291
	$1,000	20,913	40,939
Government payments	farms	93	(NA)
	$1,000	2,905	(NA)
FARMS BY ECONOMIC CLASS (SEE TEXT)			
Less than $1,000		279	(NA)
$1,000 to $2,499		94	(NA)
$2,500 to $4,999		57	(NA)
$5,000 to $9,999		65	(NA)
$10,000 to $24,999		69	(NA)
$25,000 to $49,999		37	(NA)
$50,000 or more		160	(NA)
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS			
CCC loans	farms	20	5
	$1,000	1,696	160
Conservation Reserve and Wetlands Reserve Programs (CRP and WRP)	farms	-	(NA)
	$1,000	-	(NA)
Other Federal farm program payments	farms	93	(NA)
	$1,000	2,905	(NA)
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)			
Oilseed and grain farming (1111)		18	12
Vegetable and melon farming (1112)		28	14
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS) - Con.			
Fruit and tree nut farming (1113)		113	26
Greenhouse, nursery, and floriculture production (1114)		36	21
Other crop farming (1119)		75	86
Tobacco farming (11191)		-	-
Cotton farming (11192)		29	28
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)		46	58
Beef cattle ranching and farming (112111)		268	222
Cattle feedlots (112112)		4	5
Dairy cattle and milk production (11212)		10	6
Hog and pig farming (1122)		23	3
Poultry and egg production (1123)		4	-
Sheep and goat farming (1124)		44	13
Animal aquaculture and other animal production (1125, 1129)		138	87
OTHER FARM CHARACTERISTICS			
Farms by-			
Type of organization:			
Family or individual		605	361
Partnerships		86	70
Corporations		55	(NA)
Other - cooperative, estate or trust, institutional, etc		15	17
Number of operators:			
1 operator		395	(NA)
2 operators		271	(NA)
3 operators		56	(NA)
4 operators		21	(NA)
5 or more operators		18	(NA)
Number of women operators:			
1 woman operator		283	(NA)
2 women operators		32	(NA)
3 women operators		8	(NA)
4 women operators		4	(NA)
5 or more women operators		-	(NA)
Farms reporting-			
Computers for farm business		329	(NA)
Internet access		353	(NA)
Principal operator is a hired manager	farms	60	(NA)
	acres	(D)	(NA)
Farms by number of households sharing in net income of farm:			
1 household		502	(NA)
2 households		141	(NA)
3 households		34	(NA)
4 households		12	(NA)
5 or more households		12	(NA)
Farms by share of principal operator's total household income from farming:			
Less than 25 percent		507	(NA)
25 to 49 percent		55	(NA)
50 to 74 percent		42	(NA)
75 to 99 percent		43	(NA)
100 percent		54	(NA)

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

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

NAICS code (see text)	Farms	Land in farms (acres)	Harvested cropland (acres)	Estimated market value of selected capital assets [1], average per farm (dollars)		Market value of agricultural products sold ($1,000)		
				Land and buildings	Machinery and equipment	Total	Crops	Livestock, poultry, and their products
Total	7,294	26,586,577	887,966	1,456,759	88,651	2,395,447	1,587,775	807,672
Crop production (111)	2,742	1,517,573	861,165	1,342,128	150,230	1,587,059	1,584,164	2,895
Oilseed and grain farming (1111)	193	113,273	57,248	1,364,303	162,196	30,728	30,300	428
Soybean farming (11111)	-	-	-	-	-	-	-	-
Oilseed (except soybean) farming (11112)	1	(D)	(D)	(D)	(D)	(D)	(D)	-
Dry pea and bean farming (11113)	7	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Wheat farming (11114)	29	27,718	15,017	(D)	(D)	7,011	(D)	(D)
Corn farming (11115)	62	58,843	33,688	1,712,834	(D)	19,902	19,486	416
Rice farming (11116)	-	-	-	-	-	-	-	-
Other grain farming (11119)	94	24,340	8,045	1,213,806	88,635	3,675	(D)	(D)
Vegetable and melon farming (11121)	203	408,534	181,063	5,101,145	585,120	771,547	771,092	455
Potato farming (111211)	6	10,765	10,124	4,565,561	402,000	9,018	9,018	-
Other vegetable (except potato) and melon farming (111219)	197	397,769	170,939	5,117,375	590,669	762,529	762,074	455
Fruit and tree nut farming (1113)	1,164	99,933	57,883	535,935	31,572	126,655	126,485	171
Orange groves (11131)	275	13,772	5,914	423,484	17,820	6,605	(D)	(D)
Citrus (except orange) groves (11132)	284	30,559	24,579	807,739	51,147	64,220	(D)	(D)
Noncitrus fruit and tree nut farming (11133)	605	55,602	27,390	455,225	31,240	55,830	55,709	121
Apple orchards (111331)	93	4,193	1,638	212,542	14,132	3,681	3,669	12
Grape vineyards (111332)	42	6,361	3,234	1,134,767	67,451	6,869	6,869	(Z)
Strawberry farming (111333)	-	-	-	-	-	-	-	-
Berry (except strawberry) farming (111334)	-	-	-	-	-	-	-	-
Tree nut farming (111335)	402	41,503	20,634	511,251	20,040	27,746	27,637	109
Fruit and tree nut combination farming (111336)	8	389	14	-	-	36	36	-
Other noncitrus fruit farming (111339)	60	3,156	1,870	365,045	136,378	17,498	17,497	(Z)
Greenhouse, nursery, and floriculture production (1114)	316	27,256	17,181	676,564	175,151	287,912	287,889	23
Food crops grown under cover (11141)	21	1,650	209	1,252,126	221,006	(D)	(D)	-
Nursery and floriculture production (11142)	295	25,606	16,972	658,648	173,723	(D)	(D)	23
Nursery and tree production (111421)	213	21,059	14,775	653,039	165,386	154,272	154,255	17
Floriculture production (111422)	82	4,547	2,197	673,929	196,437	(D)	(D)	6
Other crop farming (1119)	866	868,577	547,790	2,146,032	246,452	370,217	368,399	1,818
Tobacco farming (11191)	-	-	-	-	-	-	-	-
Cotton farming (11192)	239	281,394	207,245	3,384,541	332,563	139,393	138,924	468
Sugarcane farming (11193)	-	-	-	-	-	-	-	-
Hay farming (11194)	446	424,481	242,655	2,180,788	281,423	162,335	161,311	1,023
All other crop farming (11199)	181	162,702	97,890	844,075	102,440	68,490	68,163	327
Animal production (112)	4,552	25,069,004	26,801	1,534,649	44,618	808,388	3,611	804,777
Cattle ranching and farming (1121)	2,268	24,401,603	25,189	2,543,731	57,268	758,704	2,929	755,776
Beef cattle ranching and farming, including feedlots (11211)	2,128	24,372,016	19,863	2,643,550	44,941	370,940	2,106	368,835
Beef cattle ranching and farming (112111)	2,067	24,240,060	17,951	2,728,263	42,946	110,440	(D)	(D)
Cattle feedlots (112112)	61	131,956	1,912	539,082	92,919	260,500	(D)	(D)
Dairy cattle and milk production (11212)	140	29,587	5,326	1,500,942	182,115	387,764	823	386,941
Hog and pig farming (1122)	73	2,052	65	497,058	24,684	(D)	3	(D)
Poultry and egg production (1123)	107	8,178	254	267,014	73,247	(D)	(D)	(D)
Chicken egg production (11231)	46	5,877	(D)	321,383	(D)	(D)	(D)	(D)
Broilers and other meat-type chicken production (11232)	5	482	(D)	(D)	318,015	(D)	(D)	(D)
Turkey production (11233)	2	(D)	-	190,000	(D)	(D)	-	(D)
Poultry hatcheries (11234)	8	(D)	-	(D)	(D)	(Z)	-	(Z)
Other poultry production (11239)	46	1,658	(D)	267,667	21,120	444	-	444
Sheep and goat farming (1124)	230	49,763	240	359,342	25,710	(D)	(D)	(D)
Sheep farming (11241)	137	46,009	232	313,613	9,567	(D)	(D)	(D)
Goat farming (11242)	93	3,754	8	391,533	37,074	(D)	-	(D)
Animal aquaculture (1125)	8	1,411	29	1,029,270	154,106	729	(D)	(D)
Other animal production (1129)	1,866	605,997	1,024	582,570	30,109	7,382	235	7,147
Apiculture (11291)	56	(D)	(D)	362,125	55,086	(D)	(D)	(D)
Horse and other equine production (11292)	1,586	319,533	614	590,183	31,483	5,142	(D)	(D)
Fur-bearing animal and rabbit production (11293)	1	(D)	-	-	-	(D)	-	(D)
All other animal production (11299)	223	285,275	(D)	528,579	14,624	(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	58	(NA)
Land in farms	acres	21,562,918	(NA)
Average size of farm	acres	371,774	(NA)
Estimated value of land and buildings [1]	$1,000	3,733,826	(NA)
Average per farm	dollars	64,376,309	(NA)
Average per acre	dollars	173	(NA)
Estimated market value of all machinery and equipment [1]	$1,000	24,518	(NA)
Land in farms according to use:			
Total cropland	farms	35	(NA)
	acres	86,872	(NA)
Harvested cropland	farms	34	(NA)
	acres	71,600	(NA)
Cropland used only for pasture or grazing	farms	8	(NA)
	acres	9,034	(NA)
Other cropland	farms	13	(NA)
	acres	6,238	(NA)
Total woodland	farms	1	(NA)
	acres	(D)	(NA)
Woodland pastured	farms	-	(NA)
	acres	-	(NA)
Woodland not pastured	farms	1	(NA)
	acres	(D)	(NA)
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	33	(NA)
	acres	19,637,851	(NA)
Land in house lots, ponds, roads, wasteland, etc.	farms	42	(NA)
	acres	(D)	(NA)
Irrigated land	farms	34	(NA)
	acres	72,734	(NA)
Market value of agricultural products sold (see text)	$1,000	60,103	(NA)
Average per farm	dollars	1,036,257	(NA)
Crops	$1,000	53,094	(NA)
Livestock, poultry, and their products	$1,000	7,009	(NA)
Total farm production expenses [1]	$1,000	50,629	(NA)
Average per farm	dollars	872,906	(NA)
Government payments	farms	18	(NA)
	$1,000	3,907	(NA)
Average per farm	dollars	217,064	(NA)
Income from farm-related sources (see text)	farms	10	(NA)
	$1,000	422	(NA)
Average per farm	dollars	42,181	(NA)
Tenure of operator:			
Full owners		49	(NA)
Part owners		4	(NA)
Tenants		5	(NA)
Farms by North American Industry Classification System:			
Oilseed and grain farming (1111)		-	(NA)
Vegetable and melon farming (1112)		2	(NA)
Fruit and tree nut farming (1113)		5	(NA)
Greenhouse, nursery, and floriculture production (1114)		1	(NA)
Other crop farming (1119)		17	(NA)
Tobacco farming (11191)		-	(NA)
Cotton farming (11192)		3	(NA)
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)		14	(NA)
Beef cattle ranching and farming (112111)		23	(NA)
Cattle feedlots (112112)		1	(NA)
Dairy cattle and milk production (11212)		1	(NA)
Hog and pig farming (1122)		1	(NA)
Poultry and egg production (1123)		-	(NA)
Sheep and goat farming (1124)		-	(NA)
Animal aquaculture and other animal production (1125,1129)		7	(NA)

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

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

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

Characteristics	White		Black or African American		American Indian or Alaska Native	
	All operators [1]	Principal operator	All operators [1]	Principal operator	All operators [1]	Principal operator
Operators . . . . . number	11,110	6,855	52	41	433	291
Sex of operator:						
Male	7,197	5,446	36	32	287	220
Female	3,913	1,409	16	9	146	71
Primary occupation:						
Farming	6,082	4,041	24	22	270	175
Other	5,028	2,814	28	19	163	116
Place of residence:						
On farm operated	8,182	5,106	37	30	298	206
Not on farm operated	2,928	1,749	15	11	135	85
Days worked off farm:						
None	5,301	3,340	27	24	215	157
Any	5,809	3,515	25	17	218	134
1 to 49 days	681	398	3	3	34	21
50 to 99 days	412	232	-	-	15	13
100 to 199 days	718	430	-	-	37	20
200 days or more	3,998	2,455	22	14	132	80
Years on present farm:						
2 years or less	870	405	5	5	23	8
3 or 4 years	1,362	725	4	1	27	19
5 to 9 years	2,660	1,555	6	3	122	91
10 years or more	6,218	4,170	37	32	261	173
Age group:						
Under 25 years	225	37	-	-	10	-
25 to 34 years	736	347	7	5	18	7
35 to 44 years	2,120	1,103	6	6	94	61
45 to 54 years	3,350	2,070	10	9	146	98
55 to 64 years	2,534	1,681	17	10	94	73
65 to 74 years	1,507	1,104	4	3	53	40
75 years and over	638	513	8	8	18	12
Average age of -						
All operators [1]	52.6	(X)	54.8	(X)	51.6	(X)
Principal operator	(X)	54.9	(X)	(D)	(X)	53.3
Second operator	49.7	(X)	(D)	(X)	50.6	(X)
Third operator	43.7	(X)	(D)	(X)	41.6	(X)
Spanish, Hispanic, or Latino origin (see text)	1,117	702	3	1	64	46
Race:						
White	11,110	6,855	(X)	(X)	(X)	(X)
Black or African American	(X)	(X)	52	41	(X)	(X)
American Indian or Alaska Native	(X)	(X)	(X)	(X)	433	291
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	90	38	-	-	251	166
Number of persons living in household of-						
Principal operator	(X)	19,057	(X)	107	(X)	877
Second operator	3,267	(X)	15	(X)	109	(X)
Third operator	1,247	(X)	8	(X)	91	(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	3	2	70	47	92	58
Sex of operator:						
Male	-	-	54	44	49	32
Female	3	2	16	3	43	26
Primary occupation:						
Farming	2	2	38	27	51	29
Other	1	-	32	20	41	29
Place of residence:						
On farm operated	2	2	39	27	75	55
Not on farm operated	1	-	31	20	17	3
Days worked off farm:						
None	3	2	37	27	42	29
Any	-	-	33	20	50	29
1 to 49 days	-	-	14	8	1	1
50 to 99 days	-	-	-	-	5	4
100 to 199 days	-	-	1	1	13	5
200 days or more	-	-	18	11	31	19
Years on present farm:						
2 years or less	-	-	7	1	5	1
3 or 4 years	-	-	4	2	17	7
5 to 9 years	3	2	20	14	10	8
10 years or more	-	-	39	30	60	42
Age group:						
Under 25 years	-	-	-	-	-	-
25 to 34 years	-	-	4	1	2	1
35 to 44 years	3	2	9	3	11	5
45 to 54 years	-	-	24	14	52	26
55 to 64 years	-	-	19	19	15	14
65 to 74 years	-	-	8	5	9	9
75 years and over	-	-	6	5	3	3
Average age of -						
All operators [1]	39.3	(X)	54.6	(X)	52.5	(X)
Principal operator	(X)	(D)	(X)	57.5	(X)	55.6
Second operator	-	(X)	50.9	(X)	(D)	(X)
Third operator	(D)	(X)	34.3	(X)	(D)	(X)
Spanish, Hispanic, or Latino origin (see text)	-	-	8	6	8	6
Race:						
White	(X)	(X)	(X)	(X)	(X)	(X)
Black or African American	(X)	(X)	(X)	(X)	(X)	(X)
American Indian or Alaska Native	(X)	(X)	(X)	(X)	(X)	(X)
Native Hawaiian or Other Pacific Islander	3	2	(X)	(X)	(X)	(X)
Asian	(X)	(X)	70	47	(X)	(X)
More than one race reported	(X)	(X)	(X)	(X)	92	58
Living on an American Indian Reservation	-	-	-	-	5	5
Number of persons living in household of-						
Principal operator	(X)	8	(X)	113	(X)	161
Second operator	-	(X)	32	(X)	41	(X)
Third operator	6	(X)	9	(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	4,137	1,520	1,522
Sex of operator:			
Male	(X)	(X)	(X)
Female	4,137	1,520	1,522
Primary occupation:			
Farming	2,025	903	739
Other	2,112	617	783
Place of residence [3]:			
On farm operated	3,395	1,307	1,188
Not on farm operated	742	213	242
Days worked off farm [3]:			
None	2,033	820	663
Any	2,104	700	783
1 to 49 days	278	79	(NA)
50 to 99 days	154	58	(NA)
100 to 199 days	324	109	160
200 days or more	1,348	454	535
Years on present farm [3]:			
2 years or less	427	136	151
3 or 4 years	570	229	192
5 to 9 years	1,123	446	260
10 years or more	2,017	709	698
Age group:			
Under 25 years	131	13	9
25 to 34 years	283	110	68
Age group - Con.			
35 to 44 years	926	318	270
45 to 54 years	1,332	508	496
55 to 64 years	931	360	(NA)
65 to 74 years	372	120	(NA)
75 years and over	162	91	(NA)
Average age of -			
All operators [1]	50.3	(X)	(X)
Principal operator	(X)	51.9	54.6
Second operator	50.3	(X)	(X)
Third operator	42.3	(X)	(X)
Spanish, Hispanic, or Latino origin (see text)	297	93	56
Race:			
White	3,913	1,409	(NA)
Black or African American	16	9	(NA)
American Indian or Alaska Native	146	71	(NA)
Native Hawaiian or Other Pacific Islander	3	2	(NA)
Asian	16	3	(NA)
More than one race reported	43	26	(NA)
Living on an American Indian reservation	118	45	(NA)
Number of persons living in household of-			
Principal operator	(X)	3,961	(NA)
Second operator	1,177	(X)	(NA)
Third operator	382	(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	1,200	761	495
Sex of operator:			
Male	903	668	439
Female	297	93	56
Primary occupation:			
Farming	691	469	261
Other	509	292	234
Place of residence [2]:			
On farm operated	801	534	284
Not on farm operated	399	227	194
Days worked off farm [2]:			
None	564	344	194
Any	636	417	272
1 to 49 days	65	43	(NA)
50 to 99 days	70	39	(NA)
100 to 199 days	73	45	52
200 days or more	428	290	178
Years on present farm [2]:			
2 years or less	83	40	36
3 or 4 years	161	83	43
5 to 9 years	256	160	81
10 years or more	700	478	259
Age group:			
Under 25 years	43	-	-
25 to 34 years	78	40	34
Age group - Con.			
35 to 44 years	229	131	77
45 to 54 years	338	222	146
55 to 64 years	263	173	(NA)
65 to 74 years	192	144	(NA)
75 years and over	57	51	(NA)
Average age of -			
All operators [1]	52.3	(X)	(X)
Principal operator	(X)	55.2	54.0
Second operator	49.7	(X)	(X)
Third operator	40.3	(X)	(X)
Spanish, Hispanic, or Latino origin (see text)	1,200	761	495
Race:			
White	1,117	702	(NA)
Black or African American	3	1	(NA)
American Indian or Alaska Native	64	46	(NA)
Native Hawaiian or Other Pacific Islander	-	-	(NA)
Asian	8	6	(NA)
More than one race reported	8	6	(NA)
Living on an American Indian reservation	49	30	(NA)
Number of persons living in household of-			
Principal operator	(X)	2,277	(NA)
Second operator	422	(X)	(NA)
Third operator	270	(X)	(NA)

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

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

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

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
FARMS AND LAND IN FARMS						
Farms . . . . . number	7,294	2,331	1,900	240	321	287
percent	100.0	32.0	26.0	3.3	4.4	3.9
Land in farms . . . . . acres	26,586,577	8,718	44,787	13,626	26,334	32,485
Average size of farm . . . . . acres	3,645	4	24	57	82	113
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) . . . . . farms	7,294	2,331	1,900	240	321	287
$1,000	2,427,207	32,340	166,244	41,791	96,175	94,288
Average per farm . . . . . dollars	332,768	13,874	87,497	174,129	299,610	328,530
Farms by economic class:						
Less than $1,000 (see text)	2,504	1,157	737	75	102	91
$1,000 to $2,499	922	503	231	27	45	38
$2,500 to $4,999	646	282	180	24	39	20
$5,000 to $9,999	598	178	221	14	22	20
$10,000 to $24,999	658	125	207	24	32	28
$25,000 to $49,999	457	36	143	31	27	17
$50,000 to $99,999	305	12	57	12	20	25
$100,000 to $249,999	320	19	44	16	10	9
$250,000 to $499,999	234	7	7	4	4	17
$500,000 to $999,999	243	5	20	3	2	6
$1,000,000 or more	407	7	53	10	18	16
$1,000,000 to $2,499,999	218	3	33	3	3	7
$2,500,000 to $4,999,999	109	4	19	6	10	3
$5,000,000 or more	80	-	1	1	5	6
Total sales (see text) . . . . . farms	7,294	2,331	1,900	240	321	287
$1,000	2,395,447	32,286	165,745	41,626	95,818	94,079
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	485	1	28	2	11	14
$1,000	80,408	(D)	104	(D)	108	309
Sales of $50,000 or more . . . . . farms	297	-	-	-	-	3
$1,000	76,718	-	-	-	-	(D)
Tobacco . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Cotton and cottonseed . . . . . farms	409	4	10	3	4	1
$1,000	150,682	(D)	115	(D)	139	(D)
Sales of $50,000 or more . . . . . farms	351	-	-	-	1	1
$1,000	149,481	-	-	-	(D)	(D)
Vegetables, melons, potatoes, and sweet potatoes . . . . . farms	282	52	42	5	8	10
$1,000	749,667	215	816	(D)	292	1,572
Sales of $50,000 or more . . . . . farms	159	-	2	2	1	3
$1,000	748,333	-	(D)	(D)	(D)	1,523
Fruits, tree nuts, and berries . . . . . farms	1,192	534	355	48	51	34
$1,000	(D)	1,575	7,475	2,290	1,862	3,613
Sales of $50,000 or more . . . . . farms	180	-	32	14	8	12
$1,000	127,318	-	3,663	1,950	(D)	3,299
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	367	148	117	12	14	20
$1,000	284,463	24,168	81,711	16,278	(D)	15,132
Sales of $50,000 or more . . . . . farms	181	35	72	12	3	17
$1,000	282,363	23,078	81,025	16,278	(D)	15,127
Cut Christmas trees and short-rotation woody crops . . . . . farms	15	9	3	-	-	-
$1,000	(D)	19	16	-	-	-
Sales of $50,000 or more . . . . . farms	1	-	-	-	-	-
$1,000	(D)	-	-	-	-	-
Other crops and hay (see text) . . . . . farms	777	40	149	25	32	28
$1,000	186,297	99	1,091	591	914	865
Sales of $50,000 or more . . . . . farms	375	-	1	2	8	8
$1,000	181,321	-	(D)	(D)	487	580
Cattle and calves . . . . . farms	2,030	263	441	82	102	108
$1,000	403,959	1,866	19,824	(D)	6,840	46,023
Sales of $50,000 or more . . . . . farms	423	6	54	13	24	22
$1,000	387,789	810	17,300	3,014	6,180	45,331
Milk and other dairy products from cows . . . . . farms	127	13	36	7	16	10
$1,000	352,784	(D)	51,440	18,057	52,348	25,584
Sales of $50,000 or more . . . . . farms	101	2	29	6	16	8
$1,000	352,454	(D)	51,311	(D)	52,348	(D)
Hogs and pigs . . . . . farms	168	79	45	2	3	13
$1,000	(D)	157	(D)	(D)	2	(D)
Sales of $50,000 or more . . . . . farms	4	1	-	-	-	1
$1,000	(D)	(D)	-	-	-	(D)
Sheep, goats, and their products . . . . . farms	441	196	117	17	12	21
$1,000	4,028	227	212	(D)	(D)	(D)
Sales of $50,000 or more . . . . . farms	10	-	-	-	2	1
$1,000	3,415	-	-	-	(D)	(D)
Horses, ponies, mules, burros, and donkeys . . . . . farms	900	351	281	36	29	33
$1,000	(D)	1,726	1,938	228	377	175
Sales of $50,000 or more . . . . . farms	14	2	4	1	1	-
$1,000	1,743	(D)	432	(D)	(D)	-
Poultry and eggs . . . . . farms	303	143	106	7	15	1
$1,000	(D)	165	95	3	(D)	(D)
Sales of $50,000 or more . . . . . farms	3	-	-	-	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	266	149	112	403	447	337	501
percent	3.6	2.0	1.5	5.5	6.1	4.6	6.9
Land in farms . . . . . acres	41,861	29,471	26,857	146,441	318,410	468,829	25,428,758
Average size of farm . . . . . acres	157	198	240	363	712	1,391	50,756
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS							
Total (see text) . . . . . farms	266	149	112	403	447	337	501
$1,000	76,977	37,542	48,295	258,626	338,064	384,781	852,085
Average per farm . . . . . dollars	289,386	251,959	431,205	641,751	756,295	1,141,783	1,700,769
Farms by economic class:							
Less than $1,000 (see text)	97	57	20	70	53	16	29
$1,000 to $2,499	11	11	12	23	8	3	10
$2,500 to $4,999	18	4	13	24	17	11	14
$5,000 to $9,999	24	12	8	29	28	23	19
$10,000 to $24,999	29	15	10	36	46	43	63
$25,000 to $49,999	21	7	7	36	41	26	65
$50,000 to $99,999	22	15	7	26	27	19	63
$100,000 to $249,999	14	11	17	61	47	21	51
$250,000 to $499,999	7	5	2	38	81	36	26
$500,000 to $999,999	14	3	6	14	70	63	37
$1,000,000 or more	9	9	10	46	29	76	124
$1,000,000 to $2,499,999	2	5	2	22	15	53	70
$2,500,000 to $4,999,999	3	2	6	14	8	10	24
$5,000,000 or more	4	2	2	10	6	13	30
Total sales (see text) . . . . . farms	266	149	112	403	447	337	501
$1,000	76,459	37,398	48,090	256,905	333,437	378,005	835,598
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	12	8	15	62	106	118	108
$1,000	449	287	1,064	3,699	10,744	22,000	41,624
Sales of $50,000 or more . . . . . farms	5	2	9	21	63	98	96
$1,000	300	(D)	970	2,719	9,620	21,461	41,297
Tobacco . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Cotton and cottonseed . . . . . farms	9	8	9	60	119	98	84
$1,000	490	456	523	7,916	36,239	36,559	68,115
Sales of $50,000 or more . . . . . farms	4	6	4	52	111	92	80
$1,000	339	(D)	410	7,711	35,980	36,425	68,042
Vegetables, melons, potatoes, and sweet potatoes . . . . . farms	4	5	2	27	29	41	57
$1,000	759	2,959	(D)	21,561	33,599	139,266	548,297
Sales of $50,000 or more . . . . . farms	4	3	1	24	27	36	56
$1,000	759	(D)	(D)	21,509	(D)	139,182	(D)
Fruits, tree nuts, and berries . . . . . farms	34	12	12	50	24	18	20
$1,000	(D)	4,598	19,010	26,181	(D)	20,066	32,115
Sales of $50,000 or more . . . . . farms	15	9	12	33	18	16	11
$1,000	(D)	4,589	19,010	25,932	(D)	(D)	31,960
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	11	2	-	15	16	7	5
$1,000	(D)	(D)	-	27,454	74,615	17,274	981
Sales of $50,000 or more . . . . . farms	5	2	-	13	12	6	4
$1,000	(D)	(D)	-	(D)	74,502	(D)	(D)
Cut Christmas trees and short-rotation woody crops . . . . . farms	-	-	-	1	-	2	-
$1,000	-	-	-	(D)	-	(D)	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	1	-
$1,000	-	-	-	-	-	(D)	-
Other crops and hay (see text) . . . . . farms	26	20	19	95	110	113	120
$1,000	1,167	1,285	1,144	9,861	23,299	43,775	102,206
Sales of $50,000 or more . . . . . farms	11	7	10	56	78	96	98
$1,000	918	1,133	974	9,235	22,544	43,454	101,814
Cattle and calves . . . . . farms	97	62	51	161	188	144	331
$1,000	5,379	4,662	(D)	60,006	(D)	(D)	39,933
Sales of $50,000 or more . . . . . farms	20	18	8	33	40	31	154
$1,000	4,773	4,246	6,074	58,392	(D)	(D)	36,373
Milk and other dairy products from cows . . . . . farms	7	5	6	15	5	3	4
$1,000	29,461	22,833	19,699	99,137	(D)	(D)	(D)
Sales of $50,000 or more . . . . . farms	7	5	6	13	5	2	2
$1,000	29,461	22,833	19,699	(D)	(D)	(D)	(D)
Hogs and pigs . . . . . farms	6	6	1	5	5	1	2
$1,000	(D)	9	(D)	7	9	(D)	(D)
Sales of $50,000 or more . . . . . farms	1	-	1	-	-	-	-
$1,000	(D)	-	(D)	-	-	-	-
Sheep, goats, and their products . . . . . farms	19	4	6	16	7	10	16
$1,000	40	3	(D)	14	5	471	1,452
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	3	4
$1,000	-	-	-	-	-	450	1,446
Horses, ponies, mules, burros, and donkeys . . . . . farms	18	13	5	34	28	16	56
$1,000	110	(D)	19	(D)	323	38	(D)
Sales of $50,000 or more . . . . . farms	-	-	-	2	2	-	2
$1,000	-	-	-	(D)	(D)	-	(D)
Poultry and eggs . . . . . farms	8	-	2	11	8	1	1
$1,000	2	-	(D)	(D)	(D)	(D)	(D)
Sales of $50,000 or more . . . . . farms	-	-	-	1	1	-	-
$1,000	-	-	-	(D)	(D)	-	-

See footnote(s) at end of table.

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Table 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	10	3	3	-	2	-
$1,000	755	16	(D)	-	(D)	-
Sales of $50,000 or more ..... farms	4	-	1	-	2	-
$1,000	671	-	(D)	-	(D)	-
Other animals and other animal products (see text) ..... farms	151	86	48	2	1	3
$1,000	1,976	(D)	535	(D)	(D)	15
Sales of $50,000 or more ..... farms	11	5	3	1	-	-
$1,000	1,337	599	(D)	(D)	-	-
Government payments ..... farms	833	15	80	16	33	25
$1,000	31,760	54	498	165	357	209
Value of -						
Certified organically produced commodities (see text) ..... farms	69	26	22	-	7	-
$1,000	3,410	49	289	-	(D)	-
Landlord's share of total sales (see text) ..... farms	114	10	22	3	6	3
$1,000	21,026	18	163	(D)	38	53
Agricultural products sold directly to individuals for human consumption (see text) ..... farms	711	310	217	21	36	19
$1,000	3,911	506	886	185	570	132
FARM PRODUCTION EXPENSES [2]						
Total farm production expenses ..... farms	7,294	2,339	1,996	241	287	191
$1,000	1,825,328	31,974	138,948	37,713	80,783	68,900
Average per farm ..... dollars	250,251	13,670	69,613	156,484	281,474	360,734
Fertilizer, lime, and soil conditioners purchased ..... farms	3,050	881	875	88	88	73
$1,000	81,131	435	1,681	503	352	373
Farms with expenses of-						
$1 to $4,999	2,139	871	811	48	81	49
$5,000 to $24,999	411	6	51	38	5	22
$25,000 to $49,999	210	4	11	1	-	2
$50,000 or more	290	-	2	1	2	-
Chemicals purchased ..... farms	2,289	510	669	79	80	43
$1,000	70,845	252	1,244	312	527	457
Farms with expenses of-						
$1 to $4,999	1,501	498	604	54	68	19
$5,000 to $24,999	340	11	55	22	7	21
$25,000 to $49,999	142	1	9	3	-	2
$50,000 or more	306	-	1	-	5	1
Seeds, plants, vines, and trees ..... farms	2,218	584	533	59	86	53
$1,000	58,502	1,628	9,569	639	2,043	351
Farms with expenses of-						
$1 to $999	1,124	517	385	25	30	27
$1,000 to $4,999	438	29	115	31	21	13
$5,000 to $24,999	332	25	8	2	33	10
$25,000 to $49,999	125	1	5	-	-	-
$50,000 or more	199	12	20	1	2	3
Livestock and poultry purchased ..... farms	1,631	514	454	74	42	36
$1,000	171,369	1,064	7,528	1,230	6,403	19,502
Farms with expenses of-						
$1 to $4,999	1,226	467	375	34	25	28
$5,000 to $24,999	259	46	56	37	8	1
$25,000 to $99,999	83	1	8	-	4	1
$100,000 to $249,999	17	-	8	1	-	1
$250,000 or more	46	-	7	2	5	5
Breeding livestock purchased (see text) ..... farms	954	232	277	32	29	26
$1,000	21,233	231	5,296	276	2,886	(D)
Other livestock and poultry purchased ..... farms	869	312	248	49	22	17
$1,000	150,137	834	2,231	954	3,517	(D)
Feed purchased ..... farms	4,524	1,610	1,147	178	190	136
$1,000	307,212	5,790	32,534	9,952	35,555	16,559
Farms with expenses of-						
$1 to $4,999	2,995	1,178	829	131	144	86
$5,000 to $24,999	1,212	427	259	22	13	33
$25,000 to $99,999	189	4	30	19	14	9
$100,000 to $249,999	26	1	3	-	2	-
$250,000 or more	102	-	26	6	17	8
Gasoline, fuels, and oils ..... farms	7,053	2,190	1,977	231	243	191
$1,000	67,183	1,151	3,762	936	1,771	1,900
Farms with expenses of-						
$1 to $4,999	5,826	2,178	1,828	194	204	145
$5,000 to $24,999	715	11	130	34	26	31
$25,000 to $49,999	231	-	9	1	7	8
$50,000 or more	281	1	10	2	6	7

See footnote(s) at end of table.

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

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.							
Total (see text) - Con.							
Total sales (see text) - Con.							
Aquaculture (see text) . . . farms	-	-	-	-	-	2	-
$1,000	-	-	-	-	-	(D)	-
Sales of $50,000 or more . . . farms	-	-	-	-	-	1	-
$1,000	-	-	-	-	-	(D)	-
Other animals and other animal products (see text) . . . farms	2	-	1	5	2	-	1
$1,000	(D)	-	(D)	(D)	(D)	-	(D)
Sales of $50,000 or more . . . farms	-	-	-	2	-	-	-
$1,000	-	-	-	(D)	-	-	-
Government payments . . . farms	44	13	22	104	160	147	174
$1,000	517	144	205	1,720	4,627	6,776	16,487
Value of -							
Certified organically produced commodities (see text) . . . farms	2	-	4	2	3	-	3
$1,000	(D)	-	1,600	(D)	(D)	-	(D)
Landlord's share of total sales (see text) . . . farms	2	7	-	11	17	16	17
$1,000	(D)	205	-	485	705	1,231	17,902
Agricultural products sold directly to individuals for human consumption (see text) . . . farms	14	9	9	30	17	15	14
$1,000	(D)	22	226	140	432	126	(D)
FARM PRODUCTION EXPENSES [2]							
Total farm production expenses . . . farms	287	111	63	409	488	353	529
$1,000	68,217	28,909	37,383	214,814	266,295	298,631	552,760
Average per farm . . . dollars	237,690	260,444	593,376	525,218	545,686	845,981	1,044,915
Fertilizer, lime, and soil conditioners purchased . . . farms	100	43	36	217	254	211	184
$1,000	858	347	492	3,266	10,455	15,786	46,584
Farms with expenses of-							
$1 to $4,999	66	30	14	98	23	26	22
$5,000 to $24,999	24	7	15	86	94	34	29
$25,000 to $49,999	9	5	6	20	99	41	12
$50,000 or more	1	1	1	13	38	110	121
Chemicals purchased . . . farms	54	25	30	195	240	203	161
$1,000	850	292	140	3,708	7,911	12,881	42,271
Farms with expenses of-							
$1 to $4,999	22	16	18	85	49	49	19
$5,000 to $24,999	23	6	12	51	74	39	19
$25,000 to $49,999	-	-	-	30	58	28	11
$50,000 or more	9	3	-	29	59	87	112
Seeds, plants, vines, and trees . . . farms	106	38	32	163	227	178	159
$1,000	1,327	107	121	1,648	6,030	10,467	24,573
Farms with expenses of-							
$1 to $999	67	10	3	24	10	11	15
$1,000 to $4,999	29	23	16	59	75	17	10
$5,000 to $24,999	5	4	13	63	79	67	23
$25,000 to $49,999	-	1	-	10	47	41	20
$50,000 or more	5	-	-	7	16	42	91
Livestock and poultry purchased . . . farms	32	18	18	62	73	87	221
$1,000	2,558	(D)	(D)	37,951	(D)	(D)	(D)
Farms with expenses of-							
$1 to $4,999	22	10	13	38	31	70	113
$5,000 to $24,999	2	6	1	4	38	13	47
$25,000 to $99,999	4	-	2	8	1	2	52
$100,000 to $249,999	1	-	-	2	1	1	2
$250,000 or more	3	2	2	10	2	1	7
Breeding livestock purchased (see text) . . . farms	25	7	13	39	56	70	148
$1,000	(D)	(D)	378	4,684	292	1,194	(D)
Other livestock and poultry purchased . . . farms	15	11	7	28	21	22	117
$1,000	(D)	(D)	(D)	33,267	(D)	(D)	5,489
Feed purchased . . . farms	199	78	40	200	225	151	370
$1,000	28,581	10,383	9,218	65,247	55,584	(D)	(D)
Farms with expenses of-							
$1 to $4,999	157	52	10	84	121	69	134
$5,000 to $24,999	28	20	21	85	91	62	151
$25,000 to $99,999	4	1	3	15	8	15	67
$100,000 to $249,999	2	1	2	1	-	3	11
$250,000 or more	8	4	4	15	5	2	7
Gasoline, fuels, and oils . . . farms	273	111	63	407	487	352	528
$1,000	1,331	702	650	6,122	12,806	13,087	22,967
Farms with expenses of-							
$1 to $4,999	237	80	38	243	246	162	271
$5,000 to $24,999	24	25	18	109	143	65	99
$25,000 to $49,999	7	5	5	29	53	63	44
$50,000 or more	5	1	2	26	45	62	114

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	4,620	1,113	1,339	161	155	113
$1,000	71,533	1,371	5,792	1,461	2,419	1,096
Farms with expenses of-						
$1 to $999	1,974	803	617	72	39	38
$1,000 to $4,999	1,569	279	584	62	57	37
$5,000 to $24,999	575	19	97	8	32	32
$25,000 to $49,999	204	12	19	12	11	-
$50,000 or more	298	-	22	7	16	6
Supplies, repairs, and maintenance . . . . . farms	6,578	1,989	1,847	204	240	186
$1,000	133,522	4,204	10,901	2,123	5,360	4,469
Farms with expenses of-						
$1 to $4,999	4,828	1,806	1,529	152	172	138
$5,000 to $24,999	978	168	241	35	48	21
$25,000 to $49,999	282	10	32	3	2	6
$50,000 or more	490	5	45	14	18	21
Hired farm labor . . . . . farms	2,678	503	514	52	149	78
$1,000	343,422	6,667	29,238	6,775	12,004	10,361
Farms with expenses of-						
$1 to $4,999	909	319	207	13	60	17
$5,000 to $24,999	710	120	183	16	59	27
$25,000 to $99,999	580	54	71	13	10	19
$100,000 to $249,999	215	5	23	1	5	2
$250,000 or more	264	5	30	9	15	13
Contract labor . . . . . farms	1,648	495	488	26	26	28
$1,000	95,038	773	3,215	403	533	589
Farms with expenses of-						
$1 to $999	673	397	179	3	1	5
$1,000 to $4,999	409	68	157	6	1	13
$5,000 to $24,999	337	30	125	14	12	7
$25,000 to $49,999	64	-	17	1	11	-
$50,000 or more	165	-	10	2	1	3
Customwork and custom hauling . . . . . farms	1,226	182	233	36	51	35
$1,000	52,671	250	2,822	1,219	1,644	3,093
Farms with expenses of-						
$1 to $999	277	100	77	9	6	6
$1,000 to $4,999	306	75	51	-	19	7
$5,000 to $24,999	306	3	72	12	17	4
$25,000 to $49,999	91	4	11	1	-	3
$50,000 or more	246	-	22	14	9	15
Cash rent for land, buildings, and grazing fees . . . . . farms	1,063	103	174	39	31	19
$1,000	71,355	78	3,298	378	1,383	427
Farms with expenses of-						
$1 to $4,999	485	101	107	31	13	5
$5,000 to $9,999	49	-	7	2	-	-
$10,000 to $24,999	120	1	34	4	1	10
$25,000 or more	409	1	26	2	17	4
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . . . farms	831	89	204	23	19	23
$1,000	32,771	222	951	68	129	325
Farms with expenses of-						
$1 to $999	256	57	91	17	13	-
$1,000 to $4,999	195	-	85	2	1	6
$5,000 to $24,999	198	32	20	4	2	15
$25,000 to $49,999	55	-	5	-	3	1
$50,000 or more	127	-	3	-	-	1
Interest expense . . . . . farms	2,170	281	599	73	101	54
$1,000	58,562	1,419	4,512	4,777	2,912	2,842
Farms with expenses of-						
$1 to $4,999	1,120	196	427	22	61	15
$5,000 to $24,999	592	81	136	26	19	19
$25,000 to $99,999	332	4	30	9	7	14
$100,000 or more	126	-	6	16	14	6
Secured by real estate . . . . . farms	1,464	251	425	66	88	32
$1,000	30,979	1,274	2,870	3,981	1,522	1,097
Farms with expenses of-						
$1 to $999	293	68	117	5	17	3
$1,000 to $4,999	413	104	159	14	42	1
$5,000 to $24,999	504	76	134	28	13	17
$25,000 to $49,999	107	-	9	5	3	1
$50,000 or more	147	3	6	14	13	10
Not secured by real estate . . . . . farms	1,248	70	287	45	55	42
$1,000	27,583	145	1,643	795	1,390	1,744
Farms with expenses of-						
$1 to $999	389	52	163	4	4	10
$1,000 to $4,999	368	12	88	23	25	17
$5,000 to $24,999	278	5	18	11	10	4
$25,000 to $49,999	103	1	9	4	3	5
$50,000 or more	110	-	9	3	13	6
Property taxes paid . . . . . farms	6,530	2,122	1,804	225	263	136
$1,000	26,286	2,415	4,023	1,241	917	1,241
Farms with expenses of-						
$1 to $4,999	5,561	2,038	1,659	170	227	88
$5,000 to $9,999	408	79	49	18	7	22
$10,000 to $24,999	315	5	62	18	17	14
$25,000 or more	246	-	34	19	12	12

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	199	83	58	320	368	302	409
$1,000	2,743	719	1,069	5,777	8,812	15,825	24,448
Farms with expenses of-							
$1 to $999	113	35	16	77	68	63	33
$1,000 to $4,999	50	36	14	120	116	58	156
$5,000 to $24,999	18	7	18	76	99	58	111
$25,000 to $49,999	5	1	5	28	36	47	28
$50,000 or more	13	4	5	19	49	76	81
Supplies, repairs, and maintenance . . . . . farms	260	99	61	390	470	347	485
$1,000	4,297	2,997	6,257	13,800	17,989	21,072	40,053
Farms with expenses of-							
$1 to $4,999	215	59	32	205	223	135	162
$5,000 to $24,999	31	26	12	99	107	62	128
$25,000 to $49,999	3	6	4	45	64	49	58
$50,000 or more	11	8	13	41	76	101	137
Hired farm labor . . . . . farms	112	59	40	261	296	233	381
$1,000	13,498	4,489	4,035	38,363	40,698	45,700	131,592
Farms with expenses of-							
$1 to $4,999	37	26	15	73	39	26	77
$5,000 to $24,999	29	16	9	55	90	29	77
$25,000 to $99,999	30	11	8	80	103	81	100
$100,000 to $249,999	8	-	-	20	42	57	52
$250,000 or more	8	6	8	33	22	40	75
Contract labor . . . . . farms	24	19	9	112	135	98	188
$1,000	548	764	1,879	2,554	6,962	29,805	47,013
Farms with expenses of-							
$1 to $999	6	-	1	22	29	13	17
$1,000 to $4,999	9	-	1	57	22	21	54
$5,000 to $24,999	6	15	4	20	39	26	39
$25,000 to $49,999	-	-	-	1	10	10	14
$50,000 or more	3	4	3	12	35	28	64
Customwork and custom hauling . . . . . farms	43	47	25	114	143	139	178
$1,000	1,757	(D)	(D)	4,284	(D)	(D)	19,333
Farms with expenses of-							
$1 to $999	12	4	3	11	1	8	40
$1,000 to $4,999	12	20	15	18	22	34	33
$5,000 to $24,999	5	17	2	41	68	37	28
$25,000 to $49,999	5	1	1	22	21	8	14
$50,000 or more	9	5	4	22	31	52	63
Cash rent for land, buildings, and grazing fees . . . . . farms	30	11	9	123	210	136	178
$1,000	1,026	154	315	3,458	9,795	14,674	36,369
Farms with expenses of-							
$1 to $4,999	22	5	2	41	68	36	54
$5,000 to $9,999	3	4	-	9	3	4	17
$10,000 to $24,999	2	-	3	16	30	6	13
$25,000 or more	3	2	4	57	109	90	94
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . . . farms	8	20	6	74	153	86	126
$1,000	57	(D)	(D)	2,362	3,505	6,630	17,591
Farms with expenses of-							
$1 to $999	2	6	-	10	34	15	11
$1,000 to $4,999	2	10	-	25	37	10	17
$5,000 to $24,999	3	2	3	19	47	22	29
$25,000 to $49,999	1	-	1	3	17	7	17
$50,000 or more	-	2	2	17	18	32	52
Interest expense . . . . . farms	79	60	25	214	214	171	299
$1,000	2,614	1,466	1,111	4,584	9,347	8,329	14,649
Farms with expenses of-							
$1 to $4,999	21	22	8	150	73	36	89
$5,000 to $24,999	37	23	7	44	73	57	70
$25,000 to $99,999	16	10	7	11	60	64	100
$100,000 or more	5	5	3	9	8	14	40
Secured by real estate . . . . . farms	58	42	22	80	123	102	175
$1,000	1,299	815	919	2,420	3,278	3,575	7,929
Farms with expenses of-							
$1 to $999	1	9	1	26	17	11	18
$1,000 to $4,999	4	6	7	21	14	12	29
$5,000 to $24,999	35	20	5	21	60	34	61
$25,000 to $49,999	12	2	3	3	19	23	27
$50,000 or more	6	5	6	9	13	22	40
Not secured by real estate . . . . . farms	39	28	6	169	155	106	246
$1,000	1,315	650	192	2,164	6,069	4,755	6,721
Farms with expenses of-							
$1 to $999	16	5	-	84	22	11	18
$1,000 to $4,999	12	11	1	41	42	12	84
$5,000 to $24,999	6	3	3	34	71	49	64
$25,000 to $49,999	1	7	1	4	15	16	37
$50,000 or more	4	2	1	6	5	18	43
Property taxes paid . . . . . farms	273	109	58	363	418	281	478
$1,000	733	424	494	2,150	2,806	3,164	6,677
Farms with expenses of-							
$1 to $4,999	235	80	36	270	310	145	303
$5,000 to $9,999	27	21	9	45	26	48	57
$10,000 to $24,999	6	6	7	34	49	42	55
$25,000 or more	5	2	6	14	33	46	63

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	4,406	1,096	1,170	173	185	119
$1,000	183,925	4,256	17,879	5,696	6,831	5,317
Farms with expenses of-						
$1 to $4,999	2,941	1,004	902	95	117	54
$5,000 to $24,999	730	52	171	47	41	36
$25,000 to $49,999	261	20	34	18	1	10
$50,000 to $99,999	182	12	25	3	10	8
$100,000 or more	292	8	38	10	16	11
Production expenses paid by landlords [3] . . . farms	285	89	23	18	2	48
$1,000	3,316	564	442	(D)	(D)	105
Depreciation expenses claimed (see text) . . . farms	2,965	524	821	101	80	89
$1,000	143,767	2,505	11,876	4,078	5,293	6,595
NET CASH FARM INCOME (SEE TEXT) [2]						
Net cash farm income of operations (see text) . . . farms	7,294	2,339	1,996	241	287	191
$1,000	652,021	2,754	26,699	4,764	15,842	27,032
Average per farm . . . dollars	89,391	1,178	13,376	19,768	55,197	141,528
Farms with net gains [4] . . . number	2,438	450	636	102	53	82
Average net gain . . . dollars	315,795	40,110	79,184	125,126	410,522	361,728
Gain of-						
Less than $1,000	282	90	148	8	-	4
$1,000 to $4,999	453	174	151	18	8	5
$5,000 to $9,999	222	71	27	15	22	6
$10,000 to $24,999	341	56	134	10	1	2
$25,000 to $49,999	280	36	55	28	1	17
$50,000 or more	860	23	121	23	21	48
Farms with net losses . . . number	4,856	1,889	1,360	139	234	109
Average net loss . . . dollars	24,277	8,097	17,399	57,545	25,283	24,126
Loss of-						
Less than $1,000	412	209	89	1	31	1
$1,000 to $4,999	1,622	878	380	19	58	74
$5,000 to $9,999	889	333	332	16	5	5
$10,000 to $24,999	968	344	326	24	71	6
$25,000 to $49,999	419	111	109	40	29	4
$50,000 or more	546	14	124	39	40	19
Net cash farm income of operators (see text) . . . farms	7,294	2,339	1,996	241	287	191
$1,000	638,837	3,323	27,066	4,617	15,796	27,106
Average per farm . . . dollars	87,584	1,421	13,560	19,156	55,038	141,919
Operators reporting net gains [4] . . . farms	2,493	465	636	100	53	120
Average net gain . . . dollars	302,385	38,871	79,441	126,204	410,522	247,278
Gain of-						
Less than $1,000	336	90	148	5	-	42
$1,000 to $4,999	465	188	152	19	8	5
$5,000 to $9,999	203	72	26	15	22	6
$10,000 to $24,999	348	56	134	10	1	2
$25,000 to $49,999	280	36	55	28	1	17
$50,000 or more	861	23	121	23	21	48
Operators reporting net losses . . . farms	4,801	1,874	1,360	141	234	71
Average net loss . . . dollars	23,955	7,872	17,249	56,764	25,478	36,153
Loss of-						
Less than $1,000	425	213	97	1	31	1
$1,000 to $4,999	1,559	859	380	19	58	36
$5,000 to $9,999	884	333	325	18	5	5
$10,000 to $24,999	965	344	326	24	73	6
$25,000 to $49,999	420	111	108	40	27	4
$50,000 or more	548	14	124	39	40	19
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total . . . farms	179	-	4	1	1	2
$1,000	19,622	-	10	(D)	(D)	(D)
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources, gross before taxes and expenses (see text) . . . farms	1,332	299	315	34	64	36
$1,000	46,346	4,644	4,546	888	1,498	687
Customwork and other agricultural services . . . farms	287	31	27	3	15	13
$1,000	15,843	490	496	(D)	516	184
Gross cash rent or share payments . . . farms	261	51	65	7	16	16
$1,000	10,737	465	828	(D)	200	306
Sales of forest products, excluding Christmas trees and maple products . . . farms	11	1	2	1	1	-
$1,000	39	(D)	(D)	(D)	(D)	-
Recreational services (see text) . . . farms	55	7	16	1	1	1
$1,000	1,146	(D)	303	(D)	(D)	(D)

See footnote(s) at end of table.

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

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
FARM PRODUCTION EXPENSES [2] - Con.							
Total farm production expenses - Con.							
All other production expenses (see text) . . . farms	165	83	48	317	326	286	438
$1,000	5,439	2,170	6,923	19,540	26,883	21,543	61,447
Farms with expenses of-							
$1 to $4,999	115	54	30	174	134	122	140
$5,000 to $24,999	34	20	4	67	89	53	116
$25,000 to $49,999	3	2	6	41	24	33	69
$50,000 to $99,999	6	2	3	16	36	32	29
$100,000 or more	7	5	5	19	43	46	84
Production expenses paid by landlords [3] . . . farms	20	-	1	20	10	10	44
$1,000	55	-	(D)	385	195	177	1,247
Depreciation expenses claimed (see text) . . . farms	173	65	40	187	266	223	396
$1,000	6,554	4,240	2,650	13,076	19,163	19,743	47,993
NET CASH FARM INCOME (SEE TEXT) [2]							
Net cash farm income of operations (see text) . . . farms	287	111	63	409	488	353	529
$1,000	8,517	8,409	8,476	48,348	82,983	100,592	317,605
Average per farm . . . dollars	29,677	75,756	134,541	118,211	170,047	284,963	600,387
Farms with net gains [4] . . . number	73	47	45	192	275	226	257
Average net gain . . . dollars	184,366	210,823	220,062	323,681	337,755	485,340	1,320,347
Gain of-							
Less than $1,000	-	-	-	8	10	10	4
$1,000 to $4,999	25	1	8	17	13	20	13
$5,000 to $9,999	2	14	-	24	24	3	14
$10,000 to $24,999	12	6	4	35	36	26	19
$25,000 to $49,999	1	6	13	12	39	26	46
$50,000 or more	33	20	20	96	153	141	161
Farms with net losses . . . number	214	64	18	217	213	127	272
Average net loss . . . dollars	23,090	23,434	79,261	63,587	46,477	71,613	79,869
Loss of-							
Less than $1,000	25	-	1	12	21	10	12
$1,000 to $4,999	77	30	2	26	42	15	21
$5,000 to $9,999	56	1	5	30	44	25	37
$10,000 to $24,999	22	11	2	75	31	9	47
$25,000 to $49,999	4	16	4	19	21	20	42
$50,000 or more	30	6	4	55	54	48	113
Net cash farm income of operators (see text) . . . farms	287	111	63	409	488	353	529
$1,000	8,562	8,367	8,576	51,641	82,881	99,602	301,301
Average per farm . . . dollars	29,832	75,380	136,128	126,261	169,838	282,157	569,568
Operators reporting net gains [4] . . . farms	89	47	45	187	279	211	261
Average net gain . . . dollars	151,288	209,936	220,062	337,988	332,876	517,128	1,236,668
Gain of-							
Less than $1,000	16	-	-	8	10	10	7
$1,000 to $4,999	25	1	8	13	27	6	13
$5,000 to $9,999	2	14	-	22	10	1	13
$10,000 to $24,999	12	6	4	36	40	27	20
$25,000 to $49,999	1	6	13	11	40	28	44
$50,000 or more	33	20	20	97	152	139	164
Operators reporting net losses . . . farms	198	64	18	222	209	142	268
Average net loss . . . dollars	24,762	23,434	73,706	52,086	47,806	66,989	80,109
Loss of-							
Less than $1,000	25	-	1	12	22	10	12
$1,000 to $4,999	62	30	2	31	41	29	12
$5,000 to $9,999	55	1	5	30	40	24	43
$10,000 to $24,999	22	11	2	70	31	8	48
$25,000 to $49,999	4	16	4	25	21	20	40
$50,000 or more	30	6	4	54	54	51	113
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)							
Total . . . farms	6	4	3	38	52	36	32
$1,000	87	81	50	1,625	4,999	5,029	7,686
INCOME FROM FARM-RELATED SOURCES							
Total income from farm-related sources, gross before taxes and expenses (see text) . . . farms	54	31	22	95	128	125	129
$1,000	1,955	609	1,552	3,749	7,547	9,707	8,964
Customwork and other agricultural services . . . farms	12	7	6	27	49	51	46
$1,000	566	(D)	451	1,542	2,580	4,274	4,312
Gross cash rent or share payments . . . farms	11	8	9	20	20	18	20
$1,000	426	258	(D)	310	2,513	2,914	1,665
Sales of forest products, excluding Christmas trees and maple products . . . farms	-	1	-	2	-	1	2
$1,000	-	(D)	-	(D)	-	(D)	(D)
Recreational services (see text) . . . farms	5	-	1	4	3	6	10
$1,000	495	-	(D)	(D)	(D)	(D)	(D)

See footnote(s) at end of table.

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

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

Item		Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
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	330	2	56	7	12	5
	$1,000	6,392	(D)	(D)	116	(D)	(D)
Other farm-related income sources (see text)	farms	624	220	179	19	26	7
	$1,000	12,189	3,667	2,737	429	555	72
LAND USE							
Total cropland	farms	4,440	1,255	1,241	158	205	179
	acres	1,261,894	4,002	21,553	6,566	12,674	15,389
Harvested cropland	farms	3,139	887	813	106	150	128
	acres	887,966	2,436	11,010	3,359	4,764	7,430
Farms by acres harvested:							
1 to 49 acres		2,106	887	813	70	102	66
50 to 99 acres		148	-	-	36	48	17
100 to 199 acres		160	-	-	-	-	45
200 to 499 acres		250	-	-	-	-	-
500 to 999 acres		229	-	-	-	-	-
1,000 to 1,999 acres		144	-	-	-	-	-
2,000 acres or more		102	-	-	-	-	-
Cropland-							
For pasture or grazing only	farms	1,584	402	487	66	85	91
	acres	213,681	1,172	5,587	1,892	3,320	5,255
On which all crops failed	farms	237	44	93	8	8	8
	acres	9,857	86	1,267	(D)	375	184
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	930	129	269	26	72	48
	acres	148,890	308	3,689	939	4,215	2,520
In cultivated summer fallow	farms	12	-	-	6	-	-
	acres	1,500	-	-	(D)	-	-
Total woodland	farms	252	23	87	11	27	15
	acres	32,450	71	1,043	283	1,122	888
Woodland pastured	farms	159	22	46	5	16	8
	acres	13,402	67	514	129	742	728
Woodland not pastured	farms	112	3	47	7	11	7
	acres	19,048	4	529	154	380	160
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	2,555	434	670	100	126	127
	acres	23,240,467	1,152	12,026	4,651	8,282	11,716
Land in house lots, ponds, roads, wasteland, etc.	farms	3,849	1,366	1,086	128	147	120
	acres	2,051,766	3,493	10,165	2,126	4,256	4,492
Irrigated land	farms	4,172	1,315	1,120	136	182	154
	acres	931,735	3,840	15,151	4,322	6,330	9,513
Harvested cropland	farms	3,139	887	813	106	150	128
	acres	887,966	2,436	11,010	3,359	4,764	7,430
Pastureland and other land	farms	1,445	489	436	53	73	52
	acres	43,769	1,404	4,141	963	1,566	2,083
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES							
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	4	-	-	-	-	-
	acres	2,880	-	-	-	-	-
Land used to raise certified organically produced crops (see text)	farms	33	11	9	-	5	-
	acres	1,566	23	174	-	(D)	-
Land enrolled in Federal or other crop insurance programs (see text)	farms	657	16	31	16	18	26
	acres	423,979	72	533	854	991	2,450
VALUE OF LAND AND BUILDINGS [2]							
Estimated market value of land and buildings	farms	7,294	2,339	1,996	241	287	191
	$1,000	10,625,602	493,180	871,196	178,928	138,193	234,764
Average per farm	dollars	1,456,759	210,851	436,471	742,441	481,509	1,229,129
Average per acre	dollars	398	57,939	19,966	13,256	6,045	10,617
Farms by value group:							
$1 to $49,999		850	568	216	30	15	3
$50,000 to $99,999		562	256	152	31	62	6
$100,000 to $199,999		1,199	465	400	47	82	27
$200,000 to $499,999		2,235	804	802	62	80	50
$500,000 to $999,999		854	215	191	31	20	17
$1,000,000 to $1,999,999		772	31	173	2	10	65
$2,000,000 to $4,999,999		531	-	53	38	16	10
$5,000,000 to $9,999,999		208	-	9	-	2	13
$10,000,000 or more		83	-	-	-	-	-

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	12	14	8	40	69	58	47
	$1,000	228	(D)	(D)	676	1,729	976	2,015
Other farm-related income sources (see text)	farms	22	6	7	24	34	42	38
	$1,000	240	(D)	221	1,204	(D)	1,478	764
LAND USE								
Total cropland	farms	156	98	76	286	315	236	235
	acres	18,715	12,355	14,102	77,975	182,550	246,150	649,863
Harvested cropland	farms	100	56	46	202	253	209	189
	acres	7,894	5,762	8,003	51,386	130,667	197,718	457,537
Farms by acres harvested:								
1 to 49 acres		45	24	7	31	24	18	19
50 to 99 acres		11	5	4	8	7	7	5
100 to 199 acres		44	17	9	25	10	3	7
200 to 499 acres		-	10	26	138	57	11	8
500 to 999 acres		-	-	-	-	155	61	13
1,000 to 1,999 acres		-	-	-	-	-	109	35
2,000 acres or more		-	-	-	-	-	-	102
Cropland-								
For pasture or grazing only	farms	72	49	26	103	81	47	75
	acres	7,398	4,877	3,643	13,254	26,631	15,803	124,849
On which all crops failed	farms	14	8	4	12	14	13	11
	acres	448	326	53	(D)	3,829	(D)	(D)
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	41	24	25	64	87	77	68
	acres	2,975	1,390	2,403	12,442	21,423	31,263	65,323
In cultivated summer fallow	farms	-	-	-	1	-	3	2
	acres	-	-	-	(D)	-	(D)	(D)
Total woodland	farms	26	9	3	29	9	3	10
	acres	1,925	1,133	(D)	5,262	2,370	(D)	17,545
Woodland pastured	farms	18	5	2	22	8	1	6
	acres	1,145	194	(D)	4,410	(D)	(D)	2,800
Woodland not pastured	farms	13	6	2	7	3	2	4
	acres	780	939	(D)	852	(D)	(D)	14,745
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	122	73	47	156	185	160	355
	acres	15,214	12,110	(D)	47,812	111,176	(D)	22,818,419
Land in house lots, ponds, roads, wasteland, etc.	farms	132	61	41	172	199	167	230
	acres	6,007	3,873	2,406	15,392	22,314	34,311	1,942,931
Irrigated land	farms	131	78	66	244	295	225	226
	acres	11,029	8,118	9,441	55,325	135,670	202,049	470,947
Harvested cropland	farms	100	56	46	202	253	209	189
	acres	7,894	5,762	8,003	51,386	130,667	197,718	457,537
Pastureland and other land	farms	58	38	23	63	59	41	60
	acres	3,135	2,356	1,438	3,939	5,003	4,331	13,410
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES								
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	1	-	-	-	2	-	1
	acres	(D)	-	-	-	(D)	-	(D)
Land used to raise certified organically produced crops (see text)	farms	-	-	4	1	2	-	1
	acres	-	-	440	(D)	(D)	-	(D)
Land enrolled in Federal or other crop insurance programs (see text)	farms	34	13	20	108	142	130	103
	acres	3,781	1,605	2,128	24,770	72,722	109,281	204,792
VALUE OF LAND AND BUILDINGS [2]								
Estimated market value of land and buildings	farms	287	111	63	409	488	353	529
	$1,000	239,871	141,730	54,549	575,195	899,564	850,197	5,948,235
Average per farm	dollars	835,788	1,276,845	865,864	1,406,344	1,843,369	2,408,489	11,244,300
Average per acre	dollars	5,376	6,471	3,603	3,948	2,584	1,787	233
Farms by value group:								
$1 to $49,999		8	-	-	5	5	-	-
$50,000 to $99,999		32	11	4	4	4	-	-
$100,000 to $199,999		29	15	5	54	47	25	3
$200,000 to $499,999		87	38	29	115	75	43	50
$500,000 to $999,999		58	16	9	77	72	49	99
$1,000,000 to $1,999,999		30	13	8	62	191	98	89
$2,000,000 to $4,999,999		43	8	7	73	67	92	124
$5,000,000 to $9,999,999		-	10	1	17	17	34	105
$10,000,000 or more		-	-	-	2	10	12	59

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	6,946	2,241	1,824	215	246	191
$1,000	615,767	44,008	61,442	24,667	20,846	13,531
Farms by value group:						
$1 to $4,999	1,773	965	473	21	35	21
$5,000 to $9,999	940	367	298	46	51	7
$10,000 to $19,999	1,402	483	528	37	18	73
$20,000 to $49,999	1,141	299	343	38	46	48
$50,000 to $99,999	586	57	95	26	54	17
$100,000 to $199,999	347	23	41	11	9	7
$200,000 to $499,999	464	43	26	28	30	6
$500,000 or more	293	4	20	8	3	12
SELECTED MACHINERY AND EQUIPMENT [2]						
Tractors . . . farms	6,563	1,996	1,722	204	238	190
number	15,585	3,180	2,927	415	454	396
Less than 40 horsepower (PTO) . . . farms	4,052	1,415	1,222	112	159	132
number	5,392	1,709	1,522	150	257	171
40 to 99 horsepower (PTO) . . . farms	3,278	843	687	110	101	90
number	6,383	1,345	1,067	207	145	185
100 horsepower (PTO) or more . . . farms	1,506	55	245	50	37	29
number	3,810	126	338	58	52	40
Grain and bean combines . . . farms	187	-	8	1	11	-
number	243	-	15	(D)	11	-
Cotton pickers and strippers . . . farms	263	-	6	1	-	-
number	464	-	(D)	(D)	-	-
Forage harvesters, self-propelled (see text) . . . farms	230	-	17	3	38	10
number	315	-	17	(D)	69	(D)
Hay balers . . . farms	838	113	149	27	47	21
number	1,200	130	204	28	79	26
FERTILIZERS AND CHEMICALS [2]						
Commercial fertilizer, lime, and soil conditioners . . . farms	2,674	742	745	68	76	70
acres treated	804,352	1,875	8,787	2,611	3,589	5,662
Manure . . . farms	745	217	216	12	12	25
acres treated	91,978	565	1,628	135	594	1,311
Acres treated with chemicals to control-						
Insects . . . farms	1,540	257	428	50	20	31
acres	589,093	708	6,118	2,394	1,327	2,714
Weeds, grass, or brush . . . farms	1,416	292	327	48	57	27
acres	513,462	758	4,743	2,103	2,189	2,731
Nematodes . . . farms	89	4	10	6	3	4
acres	28,776	5	151	330	(D)	(D)
Diseases in crops and orchards . . . farms	290	45	124	3	2	1
acres	57,063	82	1,372	(D)	(D)	(D)
Chemicals used to control growth, thin fruit, or defoliate . . . farms	307	-	14	1	7	8
acres on which used	162,112	-	147	(D)	(D)	247
TENURE						
Full owners . . . farms	5,723	2,102	1,593	205	268	238
Part owners . . . farms	904	101	167	15	39	35
Tenants . . . farms	667	128	140	20	14	14
OWNED AND RENTED LAND						
Land owned . . . farms	6,655	2,208	1,762	220	310	273
acres	25,777,843	11,534	50,046	13,198	24,527	36,241
Owned land in farms . . . farms	6,627	2,203	1,760	220	307	273
acres	25,662,524	8,024	39,146	12,148	23,034	28,507
Land rented or leased from others . . . farms	1,589	229	312	36	53	50
acres	947,092	767	6,759	1,503	3,579	4,145
Rented or leased land in farms . . . farms	1,571	229	307	35	53	49
acres	924,053	694	5,641	1,478	3,300	3,978
Land rented or leased to others . . . farms	407	67	99	15	15	25
acres	138,358	3,583	12,018	1,075	1,772	7,901
NUMBER OF OPERATORS						
Total operators . . . number	12,259	3,773	3,093	400	513	461
Farms by number of operators:						
1 operator	3,580	1,108	988	119	175	159
2 operators	2,962	1,081	766	93	113	93
3 operators	501	102	86	21	22	27
4 operators	149	25	38	3	10	6
5 or more operators	102	15	22	4	1	2
Total women operators . . . number	4,302	1,664	1,160	143	158	127
Farms by number of women operators:						
1 operator	3,475	1,370	953	113	134	117
2 operators	324	109	91	9	12	5
3 operators	47	20	7	4	-	-
4 operators	7	4	1	-	-	-
5 or more operators	2	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
VALUE OF MACHINERY AND EQUIPMENT [2]							
Estimated market value of all machinery and equipment ..... farms	286	111	63	407	483	353	526
$1,000	23,398	11,131	6,565	51,549	88,658	91,745	178,228
Farms by value group:							
$1 to $4,999	46	23	2	56	39	35	57
$5,000 to $9,999	53	4	7	21	67	1	18
$10,000 to $19,999	59	21	10	25	37	61	50
$20,000 to $49,999	63	6	21	82	66	41	88
$50,000 to $99,999	28	27	11	77	52	42	100
$100,000 to $199,999	18	9	3	85	41	42	58
$200,000 to $499,999	11	19	7	38	133	63	60
$500,000 or more	8	2	2	23	48	68	95
SELECTED MACHINERY AND EQUIPMENT [2]							
Tractors ..... farms	286	111	63	406	474	348	525
number	656	237	230	1,288	1,696	1,592	2,514
Less than 40 horsepower (PTO) ..... farms	205	55	38	202	182	135	195
number	249	70	59	307	286	251	361
40 to 99 horsepower (PTO) ..... farms	169	59	43	261	284	229	402
number	299	95	117	570	552	638	1,163
100 horsepower (PTO) or more ..... farms	80	47	33	213	256	207	254
number	108	72	54	411	858	703	990
Grain and bean combines ..... farms	16	10	-	15	41	43	42
number	16	10	-	(D)	53	56	64
Cotton pickers and strippers ..... farms	1	6	6	32	77	74	60
number	(D)	6	7	40	118	132	153
Forage harvesters, self-propelled (see text) ..... farms	24	1	2	26	35	37	37
number	24	(D)	(D)	32	41	52	63
Hay balers ..... farms	37	27	21	120	79	86	111
number	52	37	29	161	109	135	210
FERTILIZERS AND CHEMICALS [2]							
Commercial fertilizer, lime, and soil conditioners ..... farms	90	34	35	191	243	203	177
acres treated	7,830	3,527	5,616	44,585	123,419	184,003	412,848
Manure ..... farms	13	4	15	49	67	71	44
acres treated	221	(D)	(D)	7,956	20,833	(D)	(D)
Acres treated with chemicals to control-							
Insects ..... farms	44	23	25	146	195	182	139
acres	4,157	2,271	3,899	34,311	84,621	132,442	314,131
Weeds, grass, or brush ..... farms	36	17	21	161	155	150	125
acres	3,144	2,177	2,793	30,950	80,911	121,381	259,582
Nematodes ..... farms	1	-	4	18	6	18	15
acres	(D)	-	522	4,552	1,314	6,222	15,399
Diseases in crops and orchards ..... farms	18	10	11	19	13	26	18
acres	2,188	1,038	603	2,987	4,340	12,113	32,125
Chemicals used to control growth, thin fruit, or defoliate ..... farms	3	-	9	44	75	80	66
acres on which used	170	-	1,145	8,377	33,635	46,392	71,876
TENURE							
Full owners ..... farms	205	104	75	254	222	153	304
Part owners ..... farms	37	27	23	92	128	118	122
Tenants ..... farms	24	18	14	57	97	66	75
OWNED AND RENTED LAND							
Land owned ..... farms	245	133	102	348	353	272	429
acres	36,976	26,556	24,375	133,881	203,347	285,520	24,931,642
Owned land in farms ..... farms	242	131	98	346	350	271	426
acres	34,191	23,305	21,033	104,169	191,628	272,007	24,905,332
Land rented or leased from others ..... farms	62	46	38	149	227	188	199
acres	8,066	6,227	6,333	43,403	129,596	202,816	533,898
Rented or leased land in farms ..... farms	61	45	37	149	225	184	197
acres	7,670	6,166	5,824	42,272	126,782	196,822	523,426
Land rented or leased to others ..... farms	20	15	12	32	37	29	41
acres	3,181	3,312	3,851	30,843	14,533	19,507	36,782
NUMBER OF OPERATORS							
Total operators ..... number	421	237	202	717	812	615	1,015
Farms by number of operators:							
1 operator	140	76	53	208	192	149	213
2 operators	102	58	45	132	186	128	165
3 operators	19	15	8	36	48	42	75
4 operators	5	-	4	16	9	10	23
5 or more operators	-	-	2	11	12	8	25
Total women operators ..... number	120	68	49	194	212	150	257
Farms by number of women operators:							
1 operator	96	57	35	148	172	111	169
2 operators	12	4	2	20	14	14	32
3 operators	-	1	2	2	1	2	8
4 operators	-	-	1	-	1	-	-
5 or more operators	-	-	-	-	1	1	-

See footnote(s) at end of table.

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

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

Item	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	5,774	1,668	1,432	203	259	240
Female	1,520	663	468	37	62	47
Primary occupation:						
Farming	4,296	1,028	1,035	141	203	167
Other	2,998	1,303	865	99	118	120
Place of residence:						
On farm operated	5,426	2,023	1,405	179	243	186
Not on farm operated	1,868	308	495	61	78	101
Days worked off farm:						
None	3,579	934	881	110	164	131
Any	3,715	1,397	1,019	130	157	156
1 to 49 days	431	131	97	23	25	27
50 to 99 days	249	84	55	8	11	11
100 to 199 days	456	140	122	15	29	24
200 days or more	2,579	1,042	745	84	92	94
Years on present farm:						
2 years or less	420	139	145	14	21	15
3 or 4 years	754	309	186	30	21	40
5 to 9 years	1,673	629	479	58	70	48
10 years or more	4,447	1,254	1,090	138	209	184
Average years on present farm	16.5	13.8	15.0	16.0	17.5	18.4
Age group:						
Under 25 years	37	12	11	-	-	-
25 to 34 years	361	85	111	17	24	36
35 to 44 years	1,180	520	297	21	50	20
45 to 49 years	1,061	342	294	28	53	35
50 to 54 years	1,156	414	319	37	31	50
55 to 59 years	939	329	215	28	34	21
60 to 64 years	858	262	235	43	39	34
65 to 69 years	671	170	163	26	19	48
70 years and over	1,031	197	255	40	71	43
Average age	54.9	52.8	54.4	56.8	55.5	55.8
Spanish, Hispanic, or Latino origin (see text)	761	217	206	32	30	38
Race:						
White	6,855	2,195	1,795	229	300	268
Black or African American	41	18	11	-	6	-
American Indian or Alaska Native	291	62	78	10	11	15
Native Hawaiian or Other Pacific Islander	2	-	2	-	-	-
Asian	47	21	3	-	-	4
More than one race reported	58	35	11	1	4	-
Operators living on an American Indian reservation	209	44	38	4	10	17
Farms by number of persons living in operator's household:						
1 person	953	274	235	40	47	41
2 people	3,230	964	839	122	158	129
3 people	1,142	419	276	40	52	60
4 people	1,089	382	319	21	32	16
5 or more people	880	292	231	17	32	41
Percent of operator's total household income from farming:						
Less than 25 percent	4,605	1,797	1,307	177	222	168
25 to 49 percent	505	101	124	6	29	30
50 to 74 percent	560	133	146	13	18	14
75 to 99 percent	430	82	68	10	12	24
100 percent	652	142	125	12	20	28
Operator is a hired manager farms	542	76	130	22	20	23
acres	17,456,365	335	2,862	1,240	1,606	2,657
Farms with-						
Computer for farm business	3,995	1,202	1,011	134	154	151
Internet access	4,506	1,486	1,199	130	186	159
Farms by number of households sharing in net income of farm:						
1 household	5,294	1,998	1,470	169	233	191
2 households	967	172	214	36	50	56
3 households	276	44	49	6	13	10
4 households	100	13	23	7	3	-
5 households or more	115	28	14	-	2	7
FARMS BY TYPE OF ORGANIZATION						
Family or individual farms	5,695	2,133	1,587	189	246	223
acres	2,322,529	8,001	36,562	10,760	20,268	25,351
Partnership farms	841	82	121	27	41	43
acres	1,482,031	272	3,319	1,507	3,289	4,681
Registered under state law farms	650	62	93	16	28	25
acres	1,331,204	206	2,508	890	2,270	2,711

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	245	135	106	347	396	306	437
Female	21	14	6	56	51	31	64
Primary occupation:							
Farming	176	99	88	316	349	283	411
Other	90	50	24	87	98	54	90
Place of residence:							
On farm operated	190	103	60	271	259	186	321
Not on farm operated	76	46	52	132	188	151	180
Days worked off farm:							
None	152	63	57	238	279	235	335
Any	114	86	55	165	168	102	166
1 to 49 days	19	10	3	29	30	13	24
50 to 99 days	15	7	6	18	14	10	10
100 to 199 days	9	8	9	33	25	16	26
200 days or more	71	61	37	85	99	63	106
Years on present farm:							
2 years or less	8	10	7	7	22	10	22
3 or 4 years	25	9	7	39	34	23	31
5 to 9 years	58	25	16	88	70	47	85
10 years or more	175	105	82	269	321	257	363
Average years on present farm	19.2	19.1	19.7	19.1	20.8	21.2	20.8
Age group:							
Under 25 years	-	-	4	2	-	1	7
25 to 34 years	12	8	1	13	25	11	18
35 to 44 years	20	23	18	64	59	36	52
45 to 49 years	44	21	12	50	56	50	76
50 to 54 years	24	26	17	58	53	57	70
55 to 59 years	40	20	15	55	58	53	71
60 to 64 years	38	11	10	50	38	37	61
65 to 69 years	34	16	15	41	52	35	52
70 years and over	54	24	20	70	106	57	94
Average age	59.0	55.4	56.0	56.2	57.7	56.6	57.2
Spanish, Hispanic, or Latino origin (see text)	30	15	26	58	47	28	34
Race:							
White	255	140	105	377	426	323	442
Black or African American	-	5	-	-	1	-	-
American Indian or Alaska Native	11	4	6	15	18	7	54
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-	-
Asian	-	-	-	9	1	6	3
More than one race reported	-	-	1	2	1	1	2
Operators living on an American Indian reservation	10	4	4	18	13	7	40
Farms by number of persons living in operator's household:							
1 person	42	24	19	63	64	41	63
2 people	129	72	53	178	204	154	228
3 people	41	21	12	48	58	45	70
4 people	27	17	13	66	60	48	88
5 or more people	27	15	15	48	61	49	52
Percent of operator's total household income from farming:							
Less than 25 percent	161	98	68	168	181	104	154
25 to 49 percent	16	14	10	44	55	35	41
50 to 74 percent	30	4	8	43	43	33	75
75 to 99 percent	14	9	10	46	44	49	62
100 percent	24	19	11	58	73	79	61
Operator is a hired manager ... farms	21	5	5	44	51	37	108
acres	3,261	944	1,228	14,564	36,772	52,354	17,338,542
Farms with-							
Computer for farm business	129	54	66	253	286	219	336
Internet access	141	75	60	243	259	232	336
Farms by number of households sharing in net income of farm:							
1 household	169	102	84	250	245	171	212
2 households	54	28	16	76	90	77	98
3 households	14	7	3	16	36	34	44
4 households	4	-	-	12	11	12	15
5 households or more	4	7	4	5	14	6	24
FARMS BY TYPE OF ORGANIZATION							
Family or individual ... farms	209	108	74	279	246	180	221
acres	32,926	21,432	17,573	100,612	171,089	251,888	1,626,067
Partnership ... farms	19	21	25	67	131	106	158
acres	3,004	4,161	6,127	24,553	97,939	149,117	1,184,062
Registered under state law ... farms	16	16	18	51	101	83	141
acres	2,523	3,201	4,422	18,513	75,581	119,141	1,099,238

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	593	103	151	16	26	17
acres	1,120,326	400	3,493	(D)	2,116	1,956
Family held . . . . . farms	518	91	130	16	23	13
acres	1,012,669	351	2,996	(D)	1,890	1,436
More than 10 stockholders . . . . . farms	30	3	6	2	-	-
10 or less stockholders . . . . . farms	488	88	124	14	23	13
Other than family held . . . . . farms	75	12	21	-	3	4
acres	107,657	49	497	-	226	520
More than 10 stockholders . . . . . farms	14	-	7	-	1	-
10 or less stockholders . . . . . farms	61	12	14	-	2	4
Other-cooperative, estate or trust, institutional, etc . . . . . farms	165	13	41	8	8	4
acres	21,661,691	45	1,413	(D)	661	497
HIRED FARM LABOR						
Hired farm labor . . . . . farms	2,678	503	514	52	149	78
workers	36,459	2,695	3,554	579	1,430	784
Workers by days worked:						
150 days or more . . . . . farms	1,786	199	286	38	98	58
workers	17,425	519	1,535	407	845	499
Less than 150 days . . . . . farms	1,755	354	329	33	75	40
workers	19,034	2,176	2,019	172	585	285
Migrant farm labor on farms with hired labor (see text) . . . . . farms	432	62	110	15	4	19
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	44	-	24	-	-	1
FARMS BY SIZE						
1 to 9 acres	2,331	2,331	-	-	-	-
10 to 49 acres	1,900	-	1,900	-	-	-
50 to 69 acres	240	-	-	240	-	-
70 to 99 acres	321	-	-	-	321	-
100 to 139 acres	287	-	-	-	-	287
140 to 179 acres	266	-	-	-	-	-
180 to 219 acres	149	-	-	-	-	-
220 to 259 acres	112	-	-	-	-	-
260 to 499 acres	403	-	-	-	-	-
500 to 999 acres	447	-	-	-	-	-
1,000 to 1,999 acres	337	-	-	-	-	-
2,000 acres or more	501	-	-	-	-	-
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)						
Oilseed and grain farming (1111)	193	1	43	5	20	13
Vegetable and melon farming (1112)	203	28	36	4	8	10
Fruit and tree nut farming (1113)	1,164	530	373	44	50	35
Greenhouse, nursery, and floriculture production (1114)	316	127	110	12	9	22
Other crop farming (1119)	866	42	172	32	42	30
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	239	1	10	3	4	1
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	627	41	162	29	38	29
Beef cattle ranching and farming (112111)	2,067	365	451	67	96	100
Cattle feedlots (112112)	61	14	17	2	4	3
Dairy cattle and milk production (11212)	140	22	47	8	16	8
Hog and pig farming (1122)	73	48	16	-	2	1
Poultry and egg production (1123)	107	49	36	5	11	1
Sheep and goat farming (1124)	230	114	61	10	6	10
Animal aquaculture and other animal production (1125, 1129)	1,874	991	538	51	57	54
LIVESTOCK						
Cattle and calves inventory . . . . . farms	2,838	580	656	116	131	138
number	841,277	9,005	61,767	16,519	37,096	62,047
Farms with-						
1 to 9	915	387	294	33	44	28
10 to 49	990	153	251	54	47	74
50 to 99	278	18	35	11	9	13
100 to 199	253	15	27	4	6	5
200 to 499	190	7	15	8	8	6
500 or more	212	-	34	6	17	12
Cows and heifers that had calved . . . . . farms	2,244	342	480	97	110	106
number	325,629	3,804	38,406	10,634	25,225	12,500
Beef cows . . . . . farms	2,090	299	442	86	95	95
number	170,865	3,251	13,847	3,268	3,593	2,899
Farms with-						
1 to 9	732	233	235	38	41	38
10 to 49	751	47	154	34	38	42
50 to 99	207	14	23	4	6	7
100 to 199	203	5	15	5	5	6
200 to 499	145	-	13	5	5	2
500 or more	52	-	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	23	19	9	49	61	45	74
acres	3,613	(D)	2,190	18,371	43,327	60,184	980,109
Family held . . . . . farms	19	19	9	46	54	33	65
acres	3,010	(D)	2,190	17,219	38,904	41,543	898,563
More than 10 stockholders . . . . . farms	1	1	-	2	3	3	9
10 or less stockholders . . . . . farms	18	18	9	44	51	30	56
Other than family held . . . . . farms	4	-	-	3	7	12	9
acres	603	-	-	1,152	4,423	18,641	81,546
More than 10 stockholders . . . . . farms	-	-	-	1	-	1	4
10 or less stockholders . . . . . farms	4	-	-	2	7	11	5
Other-cooperative, estate or trust, institutional, etc . . . . . farms	15	1	4	8	9	6	48
acres	2,318	(D)	967	2,905	6,055	7,640	21,638,520
HIRED FARM LABOR							
Hired farm labor . . . . . farms	112	59	40	261	296	233	381
workers	989	472	776	2,992	4,364	6,156	11,668
Workers by days worked:							
150 days or more . . . . . farms	81	26	32	194	241	211	322
workers	592	216	356	1,611	2,424	2,368	6,053
Less than 150 days . . . . . farms	71	47	17	175	184	162	268
workers	397	256	420	1,381	1,940	3,788	5,615
Migrant farm labor on farms with hired labor (see text) . . . . . farms	11	4	7	50	48	46	56
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	-	-	-	2	16	1	-
FARMS BY SIZE							
1 to 9 acres	-	-	-	-	-	-	-
10 to 49 acres	-	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-
70 to 99 acres	-	-	-	-	-	-	-
100 to 139 acres	-	-	-	-	-	-	-
140 to 179 acres	266	-	-	-	-	-	-
180 to 219 acres	-	149	-	-	-	-	-
220 to 259 acres	-	-	112	-	-	-	-
260 to 499 acres	-	-	-	403	-	-	-
500 to 999 acres	-	-	-	-	447	-	-
1,000 to 1,999 acres	-	-	-	-	-	337	-
2,000 acres or more	-	-	-	-	-	-	501
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)							
Oilseed and grain farming (1111)	17	4	8	23	27	21	11
Vegetable and melon farming (1112)	3	2	2	20	25	28	37
Fruit and tree nut farming (1113)	36	10	12	41	14	13	6
Greenhouse, nursery, and floriculture production (1114)	11	-	-	11	7	6	1
Other crop farming (1119)	34	17	20	98	159	122	98
Tobacco farming (11191)	-	-	-	-	-	-	-
Cotton farming (11192)	6	6	5	31	85	51	36
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	28	11	15	67	74	71	62
Beef cattle ranching and farming (112111)	102	75	51	152	167	127	314
Cattle feedlots (112112)	-	2	1	3	5	4	6
Dairy cattle and milk production (11212)	7	5	5	13	5	3	1
Hog and pig farming (1122)	1	5	-	-	-	-	-
Poultry and egg production (1123)	-	-	-	1	3	-	1
Sheep and goat farming (1124)	8	3	4	6	3	1	4
Animal aquaculture and other animal production (1125, 1129)	47	26	9	35	32	12	22
LIVESTOCK							
Cattle and calves inventory . . . . . farms	145	96	68	192	211	155	350
number	30,684	23,282	26,526	127,329	156,954	137,251	152,817
Farms with-							
1 to 9	35	20	13	19	17	11	14
10 to 49	73	39	36	81	85	42	55
50 to 99	11	13	6	37	30	41	54
100 to 199	13	12	7	20	43	27	74
200 to 499	3	5	1	15	15	23	84
500 or more	10	7	5	20	21	11	69
Cows and heifers that had calved . . . . . farms	124	90	59	179	182	140	335
number	17,190	13,352	8,355	52,583	26,536	26,672	90,372
Beef cows . . . . . farms	117	86	53	168	178	137	334
number	4,282	3,125	(D)	10,238	17,800	(D)	90,286
Farms with-							
1 to 9	37	26	17	28	15	8	16
10 to 49	59	43	26	91	81	65	71
50 to 99	10	10	8	18	32	22	53
100 to 199	8	4	1	19	28	25	82
200 to 499	3	3	1	10	16	12	75
500 or more	-	-	-	2	6	5	37

See footnote(s) at end of table.

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

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

Item	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	274	60	76	17	17	16
number	154,764	553	24,559	7,366	21,632	9,601
Farms with-						
1 to 4	165	58	42	10	1	7
5 to 9	7	-	3	1	-	-
10 to 49	8	1	3	-	-	2
50 to 99	-	-	-	-	-	-
100 to 199	2	-	-	-	-	-
200 to 499	10	1	5	-	2	1
500 or more	82	-	23	6	14	6
Other cattle (see text) . . . . . farms	2,335	439	504	97	109	117
number	515,648	5,201	23,361	5,885	11,871	49,547
Cattle and calves sold . . . . . farms	2,030	263	441	82	102	108
number	673,305	4,541	42,943	8,952	20,852	74,659
$1,000	403,959	1,866	19,824	(D)	6,840	46,023
Calves weighing less than 500 pounds . . . . . farms	1,451	130	290	67	74	72
number	159,841	3,105	18,156	5,685	13,049	16,290
Cattle, including calves weighing 500 pounds or more . . . . . farms	1,661	204	352	62	84	85
number	513,464	1,436	24,787	3,267	7,803	58,369
Cattle on feed (see text) . . . . . farms	100	18	25	3	4	5
number	342,781	101	(D)	(D)	39	(D)
Hogs and pigs inventory . . . . . farms	208	106	56	8	3	14
number	(D)	973	948	130	(D)	213
Farms with-						
1 to 24	177	101	44	7	3	9
25 to 49	14	2	7	-	-	4
50 to 99	11	1	4	-	-	1
100 to 199	3	2	-	1	-	-
200 to 499	2	-	1	-	-	-
500 or more	1	-	-	-	-	-
Used or to be used for breeding . . . . . farms	114	48	33	7	2	9
number	(D)	294	285	82	(D)	77
Other hogs and pigs . . . . . farms	168	90	40	8	1	9
number	(D)	679	663	48	(D)	136
Hogs and pigs sold . . . . . farms	168	79	45	2	3	13
number	(D)	3,992	1,473	(D)	18	(D)
$1,000	(D)	157	(D)	(D)	2	(D)
Sheep and lambs of all ages inventory (see text) . . . . . farms	411	172	96	16	15	32
number	114,888	2,806	1,863	256	(D)	9,504
Ewes 1 year old or older . . . . . farms	370	158	86	15	11	32
number	59,228	1,586	1,108	152	(D)	5,483
Sheep and lambs sold . . . . . farms	216	98	50	7	7	18
number	40,791	1,194	1,060	50	(D)	(D)
Horses and ponies inventory . . . . . farms	3,728	1,402	1,033	127	162	133
number	46,866	10,353	8,697	937	1,246	1,269
Horses and ponies sold . . . . . farms	888	344	280	35	29	32
number	3,804	806	1,042	95	131	101
Goats, All inventory . . . . . farms	499	224	171	15	14	16
number	35,374	3,215	2,740	367	(D)	625
Goats sold . . . . . farms	199	84	67	6	4	10
number	8,891	1,712	1,514	178	30	(D)
POULTRY						
Layers 20 weeks old and older inventory . . . . . farms	582	291	181	20	13	10
number	(D)	5,478	5,869	298	(D)	101
Farms with-						
1 to 399	580	291	180	20	12	10
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	1	-	-	-	1	-
Pullets for laying flock replacement inventory . . . . . farms	172	103	44	3	7	2
number	(D)	2,104	1,116	(D)	(D)	(D)
Layers and pullets sold (see text) . . . . . farms	96	45	31	-	11	-
number	(D)	1,090	2,624	-	(D)	-
Broilers and other meat-type chickens sold . . . . . farms	59	29	25	-	3	-
number	(D)	698	4,049	-	(D)	-
Farms with-						
1 to 1,999	58	29	25	-	3	-
2,000 to 59,999	-	-	-	-	-	-
60,000 to 99,999	1	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Turkeys inventory . . . . . farms	86	49	13	1	3	5
number	580	260	118	(D)	6	9

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	15	6	6	25	11	8	17
number	12,908	10,227	(D)	42,345	8,736	(D)	86
Farms with-							
1 to 4	8	1	-	11	7	5	15
5 to 9	-	-	-	1	-	1	1
10 to 49	-	-	-	-	-	1	1
50 to 99	-	-	-	-	-	-	-
100 to 199	-	-	2	-	-	-	-
200 to 499	-	-	-	1	-	-	-
500 or more	7	5	4	12	4	1	-
Other cattle (see text) . . . farms	134	80	49	157	184	148	317
number	13,494	9,930	18,171	74,746	130,418	110,579	62,445
Cattle and calves sold . . . farms	97	62	51	161	188	144	331
number	14,525	12,654	17,990	90,484	173,557	121,240	90,908
$1,000	5,379	4,662	(D)	60,006	(D)	(D)	39,933
Calves weighing less than 500 pounds . . . farms	71	51	40	122	146	119	269
number	7,565	6,064	7,033	21,119	(D)	(D)	41,092
Cattle, including calves weighing 500 pounds or more . . . farms	77	52	37	140	155	124	289
number	6,960	6,590	10,957	69,365	(D)	(D)	49,816
Cattle on feed (see text) . . . farms	8	6	2	5	9	6	9
number	32	78	(D)	(D)	(D)	(D)	907
Hogs and pigs inventory . . . farms	7	5	2	3	3	-	1
number	(D)	350	(D)	33	(D)	-	(D)
Farms with-							
1 to 24	6	-	1	3	2	-	1
25 to 49	-	-	-	-	1	-	-
50 to 99	-	5	-	-	-	-	-
100 to 199	-	-	-	-	-	-	-
200 to 499	-	-	1	-	-	-	-
500 or more	1	-	-	-	-	-	-
Used or to be used for breeding . . . farms	5	5	1	2	2	-	-
number	(D)	175	(D)	(D)	(D)	-	-
Other hogs and pigs . . . farms	7	5	2	2	3	-	1
number	(D)	175	(D)	(D)	(D)	-	(D)
Hogs and pigs sold . . . farms	6	6	1	5	5	1	2
number	(D)	292	(D)	(D)	120	(D)	(D)
$1,000	(D)	9	(D)	7	9	(D)	(D)
Sheep and lambs of all ages inventory (see text) . . . farms	20	7	6	11	11	7	18
number	1,027	91	172	490	195	(D)	66,288
Ewes 1 year old or older . . . farms	17	5	6	11	8	6	15
number	(D)	64	92	205	82	2,353	37,212
Sheep and lambs sold . . . farms	9	2	4	7	3	7	4
number	(D)	(D)	47	101	(D)	(D)	15,915
Horses and ponies inventory . . . farms	138	78	49	120	148	96	242
number	1,106	485	294	1,312	1,432	626	19,109
Horses and ponies sold . . . farms	18	13	5	34	28	14	56
number	75	59	8	228	186	27	1,046
Goats, All inventory . . . farms	14	2	6	6	13	3	15
number	178	(D)	96	126	113	(D)	27,742
Goats sold . . . farms	4	1	3	5	4	2	9
number	131	(D)	7	48	24	(D)	3,638
POULTRY							
Layers 20 weeks old and older inventory . . . farms	19	8	2	14	12	3	9
number	367	266	(D)	566	126	48	258
Farms with-							
1 to 399	19	8	2	14	12	3	9
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	4	-	-	4	-	4	1
number	79	-	-	40	-	60	(D)
Layers and pullets sold (see text) . . . farms	5	-	1	1	2	-	-
number	89	-	(D)	(D)	(D)	-	-
Broilers and other meat-type chickens sold . . . farms	-	-	-	1	1	-	-
number	-	-	-	(D)	(D)	-	-
Farms with-							
1 to 1,999	-	-	-	-	1	-	-
2,000 to 59,999	-	-	-	-	-	-	-
60,000 to 99,999	-	-	-	1	-	-	-
100,000 or more	-	-	-	-	-	-	-
Turkeys inventory . . . farms	1	5	-	5	2	-	2
number	(D)	125	-	19	(D)	-	(D)

See footnote(s) at end of table.

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

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

Item		Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
POULTRY - Con.							
Turkeys sold	farms	24	16	5	-	-	-
	number	295	231	42	-	-	-
CROPS HARVESTED							
Corn for grain	farms	92	3	15	1	-	6
	acres	27,838	7	94	(D)	-	(D)
	bushels	5,127,857	1,140	13,871	(D)	-	(D)
Irrigated	farms	92	3	15	1	-	6
	acres	27,838	7	94	(D)	-	(D)
Farms by acres harvested:							
1 to 24 acres		30	3	14	1	-	5
25 to 99 acres		7	-	1	-	-	-
100 to 249 acres		21	-	-	-	-	1
250 to 499 acres		11	-	-	-	-	-
500 acres or more		23	-	-	-	-	-
Corn for silage or greenchop	farms	137	2	2	1	5	11
	acres	31,922	(D)	(D)	(D)	226	810
	tons	803,358	(D)	(D)	(D)	4,591	18,438
Irrigated	farms	137	2	2	1	5	11
	acres	31,922	(D)	(D)	(D)	226	810
Farms by acres harvested:							
1 to 24 acres		10	2	1	1	-	3
25 to 99 acres		37	-	1	-	5	3
100 to 249 acres		50	-	-	-	-	5
250 to 499 acres		19	-	-	-	-	-
500 acres or more		21	-	-	-	-	-
Sorghum for grain	farms	28	-	-	-	-	1
	acres	6,025	-	-	-	-	(D)
	bushels	430,648	-	-	-	-	(D)
Irrigated	farms	28	-	-	-	-	1
	acres	6,025	-	-	-	-	(D)
Farms by acres harvested:							
1 to 24 acres		2	-	-	-	-	-
25 to 99 acres		10	-	-	-	-	1
100 to 249 acres		10	-	-	-	-	-
250 to 499 acres		4	-	-	-	-	-
500 acres or more		2	-	-	-	-	-
Wheat for grain, All	farms	232	-	9	1	5	2
	acres	100,078	-	80	(D)	287	(D)
	bushels	9,600,854	-	7,266	(D)	24,815	(D)
Irrigated	farms	232	-	9	1	5	2
	acres	100,078	-	80	(D)	287	(D)
Farms by acres harvested:							
1 to 24 acres		16	-	9	1	1	-
25 to 99 acres		44	-	-	-	4	2
100 to 249 acres		69	-	-	-	-	-
250 to 499 acres		44	-	-	-	-	-
500 acres or more		59	-	-	-	-	-
Barley for grain	farms	164	-	6	2	2	3
	acres	39,199	-	66	(D)	(D)	94
	bushels	4,269,681	-	6,681	(D)	(D)	9,607
Irrigated	farms	164	-	6	2	2	3
	acres	39,199	-	66	(D)	(D)	94
Farms by acres harvested:							
1 to 24 acres		21	-	5	2	2	1
25 to 99 acres		41	-	1	-	-	2
100 to 249 acres		54	-	-	-	-	-
250 to 499 acres		31	-	-	-	-	-
500 acres or more		17	-	-	-	-	-
Oats for grain	farms	43	9	14	-	1	1
	acres	2,226	66	258	-	(D)	(D)
	bushels	206,912	3,936	28,161	-	(D)	(D)
Irrigated	farms	43	9	14	-	1	1
	acres	2,226	66	258	-	(D)	(D)
Farms by acres harvested:							
1 to 24 acres		22	9	9	-	-	1
25 to 99 acres		15	-	5	-	1	-
100 to 249 acres		4	-	-	-	-	-
250 to 499 acres		2	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
Cotton, All	farms	409	4	10	3	4	1
	acres	222,722	(D)	156	83	233	(D)
	bales	626,649	44	430	(D)	517	(D)
Irrigated	farms	409	4	10	3	4	1
	acres	222,722	(D)	156	83	233	(D)
Farms by acres harvested:							
1 to 24 acres		21	4	8	1	1	-
25 to 99 acres		45	-	2	2	3	1
100 to 249 acres		88	-	-	-	-	-
250 to 499 acres		101	-	-	-	-	-
500 acres or more		154	-	-	-	-	-
Dry edible beans, excluding limas	farms	28	-	2	-	-	1
	acres	4,837	-	(D)	-	-	(D)
	cwt	88,798	-	(D)	-	-	(D)
Irrigated	farms	28	-	2	-	-	1
	acres	4,837	-	(D)	-	-	(D)
Farms by acres harvested:							
1 to 24 acres		4	-	2	-	-	-
25 to 99 acres		7	-	-	-	-	1
100 to 249 acres		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	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	2	-	-	-	1	-	-
number	(D)	-	-	-	(D)	-	-
CROPS HARVESTED							
Corn for grain ..... farms	6	-	1	10	13	16	21
acres	241	-	(D)	1,716	5,117	7,389	13,023
bushels	(D)	-	(D)	313,912	880,873	1,454,118	2,378,878
Irrigated ..... farms	6	-	1	10	13	16	21
acres	241	-	(D)	1,716	5,117	7,389	13,023
Farms by acres harvested:							
1 to 24 acres	4	-	-	2	-	-	1
25 to 99 acres	1	-	-	-	-	3	2
100 to 249 acres	1	-	1	6	3	4	5
250 to 499 acres	-	-	-	2	5	2	2
500 acres or more	-	-	-	-	5	7	11
Corn for silage or greenchop ..... farms	2	3	10	9	30	31	31
acres	(D)	346	1,528	(D)	4,600	9,139	14,439
tons	(D)	8,443	42,311	13,996	118,448	241,080	350,118
Irrigated ..... farms	2	3	10	9	30	31	31
acres	(D)	346	1,528	618	4,600	9,139	14,439
Farms by acres harvested:							
1 to 24 acres	-	-	1	1	1	-	-
25 to 99 acres	1	1	3	6	10	4	3
100 to 249 acres	1	2	2	2	15	13	10
250 to 499 acres	-	-	4	-	3	7	5
500 acres or more	-	-	-	-	1	7	13
Sorghum for grain ..... farms	1	-	-	1	6	4	15
acres	(D)	-	-	(D)	663	642	4,616
bushels	(D)	-	-	(D)	51,857	50,320	318,071
Irrigated ..... farms	1	-	-	1	6	4	15
acres	(D)	-	-	(D)	663	642	4,616
Farms by acres harvested:							
1 to 24 acres	1	-	-	-	-	-	1
25 to 99 acres	-	-	-	1	3	-	5
100 to 249 acres	-	-	-	-	3	3	4
250 to 499 acres	-	-	-	-	-	1	3
500 acres or more	-	-	-	-	-	-	2
Wheat for grain, All ..... farms	5	3	2	32	50	61	62
acres	515	(D)	(D)	4,492	11,535	24,028	58,491
bushels	46,041	(D)	(D)	435,899	1,096,765	2,365,561	5,563,990
Irrigated ..... farms	5	3	2	32	50	61	62
acres	515	(D)	(D)	4,492	11,535	24,028	58,491
Farms by acres harvested:							
1 to 24 acres	1	1	-	2	1	-	-
25 to 99 acres	1	1	1	15	11	8	1
100 to 249 acres	3	1	1	11	22	20	11
250 to 499 acres	-	-	-	3	10	16	15
500 acres or more	-	-	-	1	6	17	35
Barley for grain ..... farms	3	2	4	16	34	45	47
acres	(D)	(D)	257	1,802	6,237	11,031	19,374
bushels	(D)	(D)	26,128	211,872	659,506	1,197,950	2,127,062
Irrigated ..... farms	3	2	4	16	34	45	47
acres	(D)	(D)	257	1,802	6,237	11,031	19,374
Farms by acres harvested:							
1 to 24 acres	1	1	-	1	4	1	3
25 to 99 acres	2	-	4	6	7	10	9
100 to 249 acres	-	1	-	7	15	17	14
250 to 499 acres	-	-	-	2	6	13	10
500 acres or more	-	-	-	-	2	4	11
Oats for grain ..... farms	-	-	-	2	1	4	11
acres	-	-	-	(D)	(D)	290	1,362
bushels	-	-	-	(D)	(D)	24,945	125,207
Irrigated ..... farms	-	-	-	2	1	4	11
acres	-	-	-	(D)	(D)	290	1,362
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	-	-	3
25 to 99 acres	-	-	-	2	1	3	3
100 to 249 acres	-	-	-	-	-	1	3
250 to 499 acres	-	-	-	-	-	-	2
500 acres or more	-	-	-	-	-	-	-
Cotton, All ..... farms	9	8	9	60	119	98	84
acres	840	997	(D)	12,058	51,695	51,921	103,782
bales	2,074	2,285	2,307	33,314	150,911	147,048	287,253
Irrigated ..... farms	9	8	9	60	119	98	84
acres	840	997	868	12,058	51,695	51,921	103,782
Farms by acres harvested:							
1 to 24 acres	1	2	-	2	-	1	1
25 to 99 acres	5	-	6	10	9	5	2
100 to 249 acres	3	6	2	27	24	19	7
250 to 499 acres	-	-	1	21	42	25	12
500 acres or more	-	-	-	-	44	48	62
Dry edible beans, excluding limas ..... farms	-	1	-	5	4	6	9
acres	-	(D)	-	446	(D)	932	2,996
cwt	-	(D)	-	6,974	(D)	14,099	60,499
Irrigated ..... farms	-	1	-	5	4	6	9
acres	-	(D)	-	446	(D)	932	2,996
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	-	1	1
25 to 99 acres	-	1	-	2	2	1	-
100 to 249 acres	-	-	-	3	2	2	4

See footnote(s) at end of table.

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

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

Item		Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
CROPS HARVESTED - Con.							
Dry edible beans, excluding limas - Con.							
Farms by acres harvested - Con.							
250 to 499 acres	farms	4	-	-	-	-	-
500 acres or more	farms	2	-	-	-	-	-
Potatoes	farms	22	-	-	1	-	-
	acres	7,679	-	-	(D)	-	-
	cwt	2,260,070	-	-	(D)	-	-
Irrigated	farms	22	-	-	1	-	-
	acres	7,679	-	-	(D)	-	-
Farms by acres harvested:							
0.1 to 4.9 acres	farms	4	-	-	-	-	-
5.0 to 24.9 acres	farms	1	-	-	1	-	-
25.0 to 99.9 acres	farms	2	-	-	-	-	-
100.0 to 249.9 acres	farms	6	-	-	-	-	-
250.0 acres or more	farms	9	-	-	-	-	-
Peanuts for nuts	farms	2	-	-	-	-	-
	acres	(D)	-	-	-	-	-
	pounds	(D)	-	-	-	-	-
Irrigated	farms	2	-	-	-	-	-
	acres	(D)	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	farms	-	-	-	-	-	-
25 to 99 acres	farms	-	-	-	-	-	-
100 to 249 acres	farms	1	-	-	-	-	-
250 to 499 acres	farms	1	-	-	-	-	-
500 acres or more	farms	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	1,088	118	228	39	54	51
	acres	289,334	393	3,216	1,175	2,134	2,372
	tons, dry	2,087,130	2,086	16,852	7,443	12,305	14,404
Irrigated	farms	1,088	118	228	39	54	51
	acres	289,334	393	3,216	1,175	2,134	2,372
Farms by acres harvested:							
1 to 24 acres	farms	441	118	188	20	23	22
25 to 99 acres	farms	238	-	40	19	31	18
100 to 249 acres	farms	150	-	-	-	-	11
250 to 499 acres	farms	89	-	-	-	-	-
500 acres or more	farms	170	-	-	-	-	-
Alfalfa hay	farms	847	76	162	26	39	39
	acres	232,579	284	2,221	883	1,608	1,865
	tons, dry	1,844,626	1,791	14,337	6,475	10,435	12,140
Irrigated	farms	847	76	162	26	39	39
	acres	232,579	284	2,221	883	1,608	1,865
Other tame hay	farms	271	35	52	9	14	12
	acres	35,333	109	614	183	372	210
	tons, dry	128,154	261	1,652	542	1,411	614
Irrigated	farms	271	35	52	9	14	12
	acres	35,333	109	614	183	372	210
Land used for vegetables (see text)	farms	274	52	45	5	8	10
	acres	128,271	60	275	(D)	206	399
Irrigated	farms	274	52	45	5	8	10
	acres	128,271	60	275	(D)	206	399
Farms by acres harvested:							
0.1 to 4.9 acres	farms	83	51	25	1	1	3
5.0 to 24.9 acres	farms	47	1	20	3	6	4
25.0 to 99.9 acres	farms	23	-	-	1	1	-
100.0 to 249.9 acres	farms	43	-	-	-	-	3
250.0 acres or more	farms	78	-	-	-	-	-
Snap beans harvested for sale	farms	34	9	16	1	6	-
	acres	26	2	12	(D)	6	-
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Sweet corn harvested for sale	farms	50	8	8	4	6	4
	acres	1,670	2	(D)	20	101	12
Harvested for processing	farms	2	-	-	-	-	-
	acres	(D)	-	-	-	-	-
Tomatoes harvested for sale	farms	80	50	17	4	1	4
	acres	38	13	13	8	(D)	2
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Field and grass seed crops, All	farms	39	1	3	-	1	1
	acres	7,678	(D)	46	-	(D)	(D)
Irrigated	farms	39	1	3	-	1	1
	acres	7,678	(D)	46	-	(D)	(D)
All land in orchards	farms	1,504	650	466	54	82	49
	acres	63,180	1,431	5,024	1,441	1,384	2,010
Irrigated	farms	1,504	650	466	54	82	49
	acres	63,180	1,431	5,024	1,441	1,384	2,010
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	farms	855	567	176	12	45	20
5.0 to 24.9 acres	farms	400	83	234	16	20	11
25.0 to 99.9 acres	farms	141	-	56	26	17	4
100.0 to 249.9 acres	farms	55	-	-	-	-	14
250.0 acres or more	farms	53	-	-	-	-	-

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.								
Dry edible beans, excluding limas - Con.								
Farms by acres harvested - Con.								
250 to 499 acres	farms	-	-	-	-	-	2	2
500 acres or more	farms	-	-	-	-	-	-	2
Potatoes	farms	4	-	-	1	4	7	5
	acres	8	-	-	(D)	(D)	2,853	3,684
	cwt	1,930	-	-	(D)	(D)	841,886	1,087,704
Irrigated	farms	4	-	-	1	4	7	5
	acres	8	-	-	(D)	(D)	2,853	3,684
Farms by acres harvested:								
0.1 to 4.9 acres	farms	4	-	-	-	-	-	-
5.0 to 24.9 acres	farms	-	-	-	-	-	-	-
25.0 to 99.9 acres	farms	-	-	-	-	1	1	-
100.0 to 249.9 acres	farms	-	-	-	1	2	1	2
250.0 acres or more	farms	-	-	-	-	1	5	3
Peanuts for nuts	farms	-	-	1	-	-	-	1
	acres	-	-	(D)	-	-	-	(D)
	pounds	-	-	(D)	-	-	-	(D)
Irrigated	farms	-	-	1	-	-	-	1
	acres	-	-	(D)	-	-	-	(D)
Farms by acres harvested:								
1 to 24 acres	farms	-	-	-	-	-	-	-
25 to 99 acres	farms	-	-	-	-	-	-	-
100 to 249 acres	farms	-	-	1	-	-	-	-
250 to 499 acres	farms	-	-	-	-	-	-	1
500 acres or more	farms	-	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	32	34	25	111	126	133	137
	acres	2,454	2,333	2,377	18,424	37,150	64,643	152,663
	tons, dry	17,736	17,111	15,095	124,862	271,242	490,072	1,097,922
Irrigated	farms	32	34	25	111	126	133	137
	acres	2,454	2,333	2,377	18,424	37,150	64,643	152,663
Farms by acres harvested:								
1 to 24 acres	farms	5	11	6	15	13	10	10
25 to 99 acres	farms	15	13	10	31	27	20	14
100 to 249 acres	farms	12	10	8	35	28	26	20
250 to 499 acres	farms	-	-	1	30	27	18	13
500 acres or more	farms	-	-	-	-	31	59	80
Alfalfa hay	farms	27	32	19	91	106	117	113
	acres	1,998	1,785	1,790	15,137	29,802	53,936	121,270
	tons, dry	14,853	13,766	13,660	113,534	239,410	446,807	957,418
Irrigated	farms	27	32	19	91	106	117	113
	acres	1,998	1,785	1,790	15,137	29,802	53,936	121,270
Other tame hay	farms	6	9	4	24	33	25	48
	acres	219	432	121	1,759	4,059	5,154	22,101
	tons, dry	1,058	2,144	578	5,904	16,068	15,841	82,081
Irrigated	farms	6	9	4	24	33	25	48
	acres	219	432	121	1,759	4,059	5,154	22,101
Land used for vegetables (see text)	farms	4	5	2	26	25	37	55
	acres	352	480	(D)	3,753	7,245	21,117	94,263
Irrigated	farms	4	5	2	26	25	37	55
	acres	352	480	(D)	3,753	7,245	21,117	94,263
Farms by acres harvested:								
0.1 to 4.9 acres	farms	-	-	-	1	1	-	-
5.0 to 24.9 acres	farms	-	2	1	2	2	5	1
25.0 to 99.9 acres	farms	4	1	1	9	1	2	3
100.0 to 249.9 acres	farms	-	2	-	9	10	5	14
250.0 acres or more	farms	-	-	-	5	11	25	37
Snap beans harvested for sale	farms	-	-	-	1	-	-	1
	acres	-	-	-	(D)	-	-	(D)
Harvested for processing	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Sweet corn harvested for sale	farms	-	2	1	3	4	7	3
	acres	-	(D)	(D)	110	609	252	(D)
Harvested for processing	farms	-	-	-	1	-	1	-
	acres	-	-	-	(D)	-	(D)	-
Tomatoes harvested for sale	farms	-	2	1	-	-	-	1
	acres	-	(D)	(D)	-	-	-	(D)
Harvested for processing	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Field and grass seed crops, All	farms	-	2	1	5	7	6	12
	acres	-	(D)	(D)	320	1,190	537	5,418
Irrigated	farms	-	2	1	5	7	6	12
	acres	-	(D)	(D)	320	1,190	537	5,418
All land in orchards	farms	46	16	12	58	27	22	22
	acres	2,967	1,162	2,492	8,319	7,315	10,514	19,120
Irrigated	farms	46	16	12	58	27	22	22
	acres	2,967	1,162	2,492	8,319	7,315	10,514	19,120
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	farms	7	7	-	8	6	2	5
5.0 to 24.9 acres	farms	17	-	-	9	3	3	4
25.0 to 99.9 acres	farms	6	4	2	16	3	5	2
100.0 to 249.9 acres	farms	16	5	5	6	5	2	2
250.0 acres or more	farms	-	-	5	19	10	10	9

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.						
All land in orchards - Con.						
Apples . . . . . farms	185	62	53	12	16	17
Bearing and nonbearing acres	1,581	69	220	38	62	133
Grapes . . . . . farms	135	72	35	3	1	6
Bearing and nonbearing acres	3,337	35	97	28	(D)	(D)
Peaches, All . . . . . farms	142	61	50	1	10	5
Bearing and nonbearing acres	(D)	17	55	(D)	9	(D)
Citrus fruit, All . . . . . farms	695	330	221	21	16	15
Bearing and nonbearing acres	33,129	709	3,278	970	(D)	1,107
Almonds . . . . . farms	32	23	5	-	3	-
Bearing and nonbearing acres	9	7	(D)	-	(D)	-
Pecans . . . . . farms	466	221	143	17	23	8
Bearing and nonbearing acres	18,811	518	692	399	234	(D)
Walnuts, English . . . . . farms	15	10	4	-	-	-
Bearing and nonbearing acres	34	(D)	24	-	-	-
Land in berries harvested for sale (see text) . . . . . farms	13	4	1	-	6	1
acres	6	3	(D)	-	1	(D)
Irrigated . . . . . farms	2	-	1	-	-	1
acres	(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.							
All land in orchards - Con.							
Apples . . . . . farms	7	6	-	4	4	1	3
Bearing and nonbearing acres	17	4	-	(D)	(D)	(D)	(D)
Grapes . . . . . farms	1	2	-	8	2	2	3
Bearing and nonbearing acres	(D)	(D)	-	77	(D)	(D)	(D)
Peaches, All . . . . . farms	-	6	-	4	2	1	2
Bearing and nonbearing acres	-	55	-	40	(D)	(D)	(D)
Citrus fruit, All . . . . . farms	12	8	7	33	12	9	11
Bearing and nonbearing acres	(D)	603	1,266	6,371	2,693	(D)	8,787
Almonds . . . . . farms	-	-	-	-	-	-	1
Bearing and nonbearing acres	-	-	-	-	-	-	(D)
Pecans . . . . . farms	11	6	1	11	9	7	9
Bearing and nonbearing acres	248	84	(D)	1,239	2,910	3,437	8,619
Walnuts, English . . . . . 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 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	7,294	396	244	232	320	307
percent	100.0	5.4	3.3	3.2	4.4	4.2
Land in farms . . . . . acres	26,586,577	10,170,946	3,882,691	1,390,881	1,295,008	4,567,361
Average size of farm . . . . . acres	3,645	25,684	15,913	5,995	4,047	14,877
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) . . . . . farms	7,294	396	244	232	320	307
$1,000	2,427,207	2,052,432	178,478	86,306	51,472	22,824
Average per farm . . . . . dollars	332,768	5,182,910	731,466	372,010	160,849	74,346
Farms by economic class:						
Less than $1,000 (see text)	2,504	-	-	-	-	-
$1,000 to $2,499	922	-	-	-	-	-
$2,500 to $4,999	646	-	-	-	-	-
$5,000 to $9,999	598	-	-	-	-	-
$10,000 to $24,999	658	-	-	-	-	-
$25,000 to $49,999	457	-	-	-	-	-
$50,000 to $99,999	305	-	-	-	-	296
$100,000 to $249,999	320	-	-	-	308	11
$250,000 to $499,999	234	-	-	222	12	-
$500,000 to $999,999	243	-	233	10	-	-
$1,000,000 or more	407	396	11	-	-	-
$1,000,000 to $2,499,999	218	207	11	-	-	-
$2,500,000 to $4,999,999	109	109	-	-	-	-
$5,000,000 or more	80	80	-	-	-	-
Total sales (see text) . . . . . farms	7,294	396	244	232	320	307
$1,000	2,395,447	2,034,316	172,597	82,714	49,562	22,066
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	485	142	94	87	63	33
$1,000	80,408	47,446	17,425	9,059	4,442	1,359
Sales of $50,000 or more . . . . . farms	297	120	73	57	33	14
$1,000	76,718	46,929	16,820	8,206	3,880	884
Tobacco . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Cotton and cottonseed . . . . . farms	409	102	99	96	59	24
$1,000	150,682	78,254	41,937	21,768	6,910	1,429
Sales of $50,000 or more . . . . . farms	351	96	97	93	46	19
$1,000	149,481	(D)	(D)	21,715	6,530	1,263
Vegetables, melons, potatoes, and sweet potatoes . . . . . farms	282	105	25	22	12	5
$1,000	749,667	730,934	11,334	4,740	1,407	135
Sales of $50,000 or more . . . . . farms	159	105	24	17	11	2
$1,000	748,333	730,934	(D)	4,619	(D)	(D)
Fruits, tree nuts, and berries . . . . . farms	1,192	55	36	30	48	40
$1,000	(D)	91,834	20,287	7,891	5,168	(D)
Sales of $50,000 or more . . . . . farms	180	47	34	26	37	36
$1,000	127,318	91,704	(D)	(D)	(D)	(D)
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	367	71	32	21	37	27
$1,000	284,463	249,121	19,891	6,277	5,656	1,584
Sales of $50,000 or more . . . . . farms	181	71	32	19	35	24
$1,000	282,363	249,121	19,891	(D)	(D)	1,511
Cut Christmas trees and short-rotation woody crops . . . . . farms	15	2	-	1	-	1
$1,000	(D)	(D)	-	(D)	-	(D)
Sales of $50,000 or more . . . . . farms	1	1	-	-	-	-
$1,000	(D)	(D)	-	-	-	-
Other crops and hay (see text) . . . . . farms	777	142	103	91	95	56
$1,000	186,297	114,325	40,438	16,993	8,949	2,821
Sales of $50,000 or more . . . . . farms	375	113	89	70	64	39
$1,000	181,321	113,846	40,164	16,532	8,141	2,637
Cattle and calves . . . . . farms	2,030	120	40	52	127	170
$1,000	403,959	335,340	15,685	13,145	14,253	10,804
Sales of $50,000 or more . . . . . farms	423	108	29	39	100	147
$1,000	387,789	335,067	15,438	12,858	13,972	10,455
Milk and other dairy products from cows . . . . . farms	127	85	8	1	4	7
$1,000	352,784	346,562	4,788	(D)	456	313
Sales of $50,000 or more . . . . . farms	101	85	8	1	4	3
$1,000	352,454	346,562	4,788	(D)	456	(D)
Hogs and pigs . . . . . farms	168	1	1	1	5	-
$1,000	(D)	(D)	(D)	(D)	(D)	-
Sales of $50,000 or more . . . . . farms	4	1	-	1	2	-
$1,000	(D)	(D)	-	(D)	(D)	-
Sheep, goats, and their products . . . . . farms	441	6	3	3	5	4
$1,000	4,028	2,188	442	(D)	(D)	(D)
Sales of $50,000 or more . . . . . farms	10	4	3	2	1	-
$1,000	3,415	(D)	442	(D)	(D)	-
Horses, ponies, mules, burros, and donkeys . . . . . farms	900	11	13	13	24	39
$1,000	(D)	224	(D)	(D)	792	(D)
Sales of $50,000 or more . . . . . farms	14	1	2	2	5	4
$1,000	1,743	(D)	(D)	(D)	(D)	269
Poultry and eggs . . . . . farms	303	1	-	2	1	1
$1,000	(D)	(D)	-	(D)	(D)	(D)
Sales of $50,000 or more . . . . . farms	3	1	-	2	-	-
$1,000	(D)	(D)	-	(D)	-	-

See footnote(s) at end of table.

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

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
FARMS AND LAND IN FARMS						
Farms . . . . . number	430	675	598	647	907	2,538
percent	5.9	9.3	8.2	8.9	12.4	34.8
Land in farms . . . . . acres	3,216,357	1,152,661	155,339	166,603	74,695	514,035
Average size of farm . . . . . acres	7,480	1,708	260	258	82	203
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) . . . . . farms	430	675	598	647	907	2,538
$1,000	15,567	11,224	4,488	2,335	1,570	510
Average per farm . . . . . dollars	36,202	16,629	7,505	3,610	1,731	201
Farms by economic class:						
Less than $1,000 (see text)	-	-	-	-	-	2,504
$1,000 to $2,499	-	-	-	-	902	20
$2,500 to $4,999	-	-	-	641	2	3
$5,000 to $9,999	-	-	585	5	2	6
$10,000 to $24,999	-	646	9	1	1	1
$25,000 to $49,999	421	29	3	-	-	4
$50,000 to $99,999	8	-	1	-	-	-
$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	430	675	598	647	907	2,538
$1,000	15,054	10,781	4,248	2,308	1,543	259
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	22	18	13	7	2	4
$1,000	400	185	70	(D)	(D)	2
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	8	12	2	5	-	2
$1,000	190	164	(D)	(D)	-	(D)
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes . . . . . farms	17	46	21	12	5	12
$1,000	375	586	112	35	(D)	(D)
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Fruits, tree nuts, and berries . . . . . farms	106	126	145	192	256	158
$1,000	3,367	1,512	869	596	405	72
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	39	53	34	20	22	11
$1,000	1,027	627	173	59	41	7
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Cut Christmas trees and short-rotation woody crops . . . . . farms	-	6	3	-	-	2
$1,000	-	(D)	(D)	-	-	(D)
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Other crops and hay (see text) . . . . . farms	52	82	57	44	43	12
$1,000	1,337	924	321	113	68	7
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Cattle and calves . . . . . farms	232	365	269	237	297	121
$1,000	6,842	5,044	1,576	733	464	70
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Milk and other dairy products from cows . . . . . farms	6	5	-	-	11	-
$1,000	(D)	56	-	-	12	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Hogs and pigs . . . . . farms	9	22	20	20	41	48
$1,000	83	(D)	44	20	28	11
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sheep, goats, and their products . . . . . farms	19	34	50	67	93	157
$1,000	133	106	106	126	72	42
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys . . . . . farms	64	134	153	180	228	41
$1,000	819	1,250	834	531	340	20
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Poultry and eggs . . . . . farms	15	20	35	53	97	78
$1,000	(D)	56	28	(D)	57	(D)
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.						
Total (see text) - Con.						
Total sales (see text) - Con.						
Aquaculture (see text) ..... farms	10	-	-	1	3	2
$1,000	755	-	-	(D)	(D)	(D)
Sales of $50,000 or more ..... farms	4	-	-	-	3	1
$1,000	671	-	-	-	(D)	(D)
Other animals and other animal products (see text) ..... farms	151	-	1	3	5	5
$1,000	1,976	-	(D)	(D)	(D)	327
Sales of $50,000 or more ..... farms	11	-	-	2	4	5
$1,000	1,337	-	-	(D)	(D)	327
Government payments ..... farms	833	169	115	97	93	83
$1,000	31,760	18,116	5,881	3,593	1,910	758
Value of -						
Certified organically produced commodities (see text) ..... farms	69	8	1	-	4	-
$1,000	3,410	2,828	(D)	-	256	-
Landlord's share of total sales (see text) ..... farms	114	12	9	11	14	5
$1,000	21,026	18,832	600	940	293	74
Agricultural products sold directly to individuals for human consumption (see text) ..... farms	711	16	3	13	13	14
$1,000	3,911	(D)	(D)	529	709	127
FARM PRODUCTION EXPENSES [2]						
Total farm production expenses ..... farms	7,294	396	246	231	294	334
$1,000	1,825,328	1,432,639	140,643	80,513	44,157	23,691
Average per farm ..... dollars	250,251	3,617,776	571,720	348,540	150,195	70,933
Fertilizer, lime, and soil conditioners purchased ..... farms	3,050	315	220	198	182	207
$1,000	81,131	61,005	10,099	5,710	1,507	1,074
Farms with expenses of-						
$1 to $4,999	2,139	43	24	25	73	124
$5,000 to $24,999	411	39	51	60	103	81
$25,000 to $49,999	210	45	68	88	6	2
$50,000 or more	290	188	77	25	-	-
Chemicals purchased ..... farms	2,289	327	197	193	158	164
$1,000	70,845	51,387	9,991	5,760	2,026	707
Farms with expenses of-						
$1 to $4,999	1,501	56	33	42	60	113
$5,000 to $24,999	340	67	40	63	71	48
$25,000 to $49,999	142	35	45	46	15	1
$50,000 or more	306	169	79	42	12	2
Seeds, plants, vines, and trees ..... farms	2,218	267	188	165	115	158
$1,000	58,502	47,081	5,426	2,812	1,486	530
Farms with expenses of-						
$1 to $999	1,124	10	18	1	8	17
$1,000 to $4,999	438	25	20	24	43	119
$5,000 to $24,999	332	44	69	100	50	22
$25,000 to $49,999	125	39	51	32	3	-
$50,000 or more	199	149	30	8	11	-
Livestock and poultry purchased ..... farms	1,631	85	33	41	57	93
$1,000	171,369	160,897	2,387	2,144	1,957	732
Farms with expenses of-						
$1 to $4,999	1,226	12	7	5	15	52
$5,000 to $24,999	259	8	3	8	21	33
$25,000 to $99,999	83	10	17	26	21	8
$100,000 to $249,999	17	14	2	1	-	-
$250,000 or more	46	41	4	1	-	-
Breeding livestock purchased (see text) ..... farms	954	60	26	30	49	74
$1,000	21,233	17,427	646	1,021	425	306
Other livestock and poultry purchased ..... farms	869	43	19	16	31	30
$1,000	150,137	143,471	1,741	1,123	1,532	426
Feed purchased ..... farms	4,524	127	42	66	139	173
$1,000	307,212	276,430	5,184	2,489	2,582	2,485
Farms with expenses of-						
$1 to $4,999	2,995	15	8	36	41	33
$5,000 to $24,999	1,212	5	7	3	58	106
$25,000 to $99,999	189	4	10	22	38	34
$100,000 to $249,999	26	9	10	4	2	-
$250,000 or more	102	94	7	1	-	-
Gasoline, fuels, and oils ..... farms	7,053	396	246	231	284	333
$1,000	67,183	44,408	8,068	5,059	2,220	1,656
Farms with expenses of-						
$1 to $4,999	5,826	28	22	27	128	234
$5,000 to $24,999	715	91	89	127	145	91
$25,000 to $49,999	231	85	83	44	11	6
$50,000 or more	281	192	52	33	-	2

See footnote(s) at end of table.

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

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.						
Total (see text) - Con.						
Total sales (see text) - Con.						
Aquaculture (see text) ..... farms	1	1	-	2	-	-
$1,000	(D)	(D)	-	(D)	-	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Other animals and other animal products (see text) ..... farms	12	23	22	23	32	25
$1,000	215	228	87	(D)	45	5
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Government payments ..... farms	81	80	44	12	14	45
$1,000	512	444	240	28	27	252
Value of -						
Certified organically produced commodities (see text) ..... farms	1	14	4	10	8	19
$1,000	(D)	177	13	14	(D)	8
Landlord's share of total sales (see text) ..... farms	11	26	8	9	5	4
$1,000	124	128	17	12	5	1
Agricultural products sold directly to individuals for human consumption (see text) ..... farms	44	90	75	129	172	142
$1,000	423	600	257	204	173	40
FARM PRODUCTION EXPENSES [2]						
Total farm production expenses ..... farms	457	643	624	627	979	2,463
$1,000	20,246	17,254	14,234	8,179	8,857	34,913
Average per farm ..... dollars	44,303	26,833	22,811	13,045	9,047	14,175
Fertilizer, lime, and soil conditioners purchased ..... farms	233	218	273	223	312	669
$1,000	459	385	404	106	129	252
Farms with expenses of-						
$1 to $4,999	205	192	250	223	311	669
$5,000 to $24,999	28	25	23	-	1	-
$25,000 to $49,999	-	1	-	-	-	-
$50,000 or more	-	-	-	-	-	-
Chemicals purchased ..... farms	200	137	207	144	69	493
$1,000	497	128	126	31	40	151
Farms with expenses of-						
$1 to $4,999	170	127	197	144	69	490
$5,000 to $24,999	28	10	10	-	-	3
$25,000 to $49,999	-	-	-	-	-	-
$50,000 or more	2	-	-	-	-	-
Seeds, plants, vines, and trees ..... farms	187	137	152	157	166	526
$1,000	473	157	215	73	60	191
Farms with expenses of-						
$1 to $999	79	108	108	128	160	487
$1,000 to $4,999	70	27	37	29	5	39
$5,000 to $24,999	38	1	7	-	1	-
$25,000 to $49,999	-	-	-	-	-	-
$50,000 or more	-	1	-	-	-	-
Livestock and poultry purchased ..... farms	113	206	183	129	199	492
$1,000	657	714	443	331	164	943
Farms with expenses of-						
$1 to $4,999	66	149	160	102	196	462
$5,000 to $24,999	47	57	23	26	3	30
$25,000 to $99,999	-	-	-	1	-	-
$100,000 to $249,999	-	-	-	-	-	-
$250,000 or more	-	-	-	-	-	-
Breeding livestock purchased (see text) ..... farms	62	118	95	75	62	303
$1,000	232	301	112	202	57	503
Other livestock and poultry purchased ..... farms	67	95	111	69	175	213
$1,000	425	412	330	129	107	441
Feed purchased ..... farms	269	471	387	360	780	1,710
$1,000	3,223	2,723	1,503	1,697	1,989	6,906
Farms with expenses of-						
$1 to $4,999	140	252	283	255	652	1,280
$5,000 to $24,999	81	214	104	98	128	408
$25,000 to $99,999	48	5	-	7	-	21
$100,000 to $249,999	-	-	-	-	-	1
$250,000 or more	-	-	-	-	-	-
Gasoline, fuels, and oils ..... farms	444	636	600	615	979	2,289
$1,000	925	963	560	684	631	2,008
Farms with expenses of-						
$1 to $4,999	404	613	588	595	978	2,209
$5,000 to $24,999	40	20	12	20	-	80
$25,000 to $49,999	-	2	-	-	-	-
$50,000 or more	-	1	-	-	1	-

See footnote(s) at end of table.

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

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
FARM PRODUCTION EXPENSES [2] - Con.						
Total farm production expenses - Con.						
Utilities (see text) ..... farms	4,620	382	232	202	270	301
$1,000	71,533	50,075	8,559	4,326	2,178	1,566
Farms with expenses of-						
$1 to $999	1,974	4	5	9	16	25
$1,000 to $4,999	1,569	25	21	30	125	185
$5,000 to $24,999	575	70	97	104	114	76
$25,000 to $49,999	204	70	52	32	15	15
$50,000 or more	298	213	57	27	-	-
Supplies, repairs, and maintenance ..... farms	6,578	395	245	231	274	309
$1,000	133,522	92,950	13,628	7,673	4,519	2,680
Farms with expenses of-						
$1 to $4,999	4,828	20	15	31	99	148
$5,000 to $24,999	978	24	67	85	99	142
$25,000 to $49,999	282	41	55	64	68	18
$50,000 or more	490	310	108	51	8	1
Hired farm labor ..... farms	2,678	380	230	180	233	211
$1,000	343,422	271,226	27,050	14,455	8,927	4,623
Farms with expenses of-						
$1 to $4,999	909	-	1	4	39	68
$5,000 to $24,999	710	12	21	32	76	101
$25,000 to $99,999	580	49	109	108	103	35
$100,000 to $249,999	215	90	78	31	14	-
$250,000 or more	264	229	21	5	1	7
Contract labor ..... farms	1,648	164	108	88	88	73
$1,000	95,038	81,014	5,388	3,336	1,388	621
Farms with expenses of-						
$1 to $999	673	3	1	3	5	18
$1,000 to $4,999	409	10	19	12	33	23
$5,000 to $24,999	337	37	47	39	33	19
$25,000 to $49,999	64	17	11	10	6	13
$50,000 or more	165	97	30	24	11	-
Customwork and custom hauling ..... farms	1,226	214	132	112	129	147
$1,000	52,671	36,274	6,781	4,407	2,396	1,495
Farms with expenses of-						
$1 to $999	277	2	2	-	22	19
$1,000 to $4,999	306	10	20	19	21	48
$5,000 to $24,999	306	41	47	36	44	70
$25,000 to $49,999	91	22	25	20	20	2
$50,000 or more	246	139	38	37	22	8
Cash rent for land, buildings, and grazing fees ..... farms	1,063	204	107	105	86	71
$1,000	71,355	50,403	9,987	6,150	2,241	741
Farms with expenses of-						
$1 to $4,999	485	12	3	3	14	30
$5,000 to $9,999	49	7	6	6	14	10
$10,000 to $24,999	120	19	6	11	11	28
$25,000 or more	409	166	92	85	47	3
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	831	215	91	72	60	36
$1,000	32,771	24,951	4,048	1,767	1,346	104
Farms with expenses of-						
$1 to $999	256	8	4	9	5	28
$1,000 to $4,999	195	21	11	6	31	5
$5,000 to $24,999	198	69	42	40	11	2
$25,000 to $49,999	55	30	13	10	2	-
$50,000 or more	127	87	21	7	11	1
Interest expense ..... farms	2,170	299	146	167	152	132
$1,000	58,562	33,936	5,480	4,322	2,509	1,352
Farms with expenses of-						
$1 to $4,999	1,120	16	28	38	82	64
$5,000 to $24,999	592	65	49	57	41	54
$25,000 to $99,999	332	132	57	63	28	13
$100,000 or more	126	86	12	9	1	1
Secured by real estate ..... farms	1,464	168	70	112	94	80
$1,000	30,979	12,851	2,798	2,408	2,003	882
Farms with expenses of-						
$1 to $999	293	4	4	18	13	1
$1,000 to $4,999	413	7	9	3	33	37
$5,000 to $24,999	504	52	25	61	21	38
$25,000 to $49,999	107	28	20	17	14	2
$50,000 or more	147	77	12	13	13	2
Not secured by real estate ..... farms	1,248	233	119	122	102	76
$1,000	27,583	21,086	2,683	1,914	506	470
Farms with expenses of-						
$1 to $999	389	5	13	4	22	24
$1,000 to $4,999	368	13	18	28	38	28
$5,000 to $24,999	278	72	49	68	41	17
$25,000 to $49,999	103	58	26	10	1	7
$50,000 or more	110	85	13	12	-	-
Property taxes paid ..... farms	6,530	335	216	187	266	306
$1,000	26,286	7,975	3,090	1,712	1,799	1,172
Farms with expenses of-						
$1 to $4,999	5,561	84	88	94	159	238
$5,000 to $9,999	408	56	52	30	54	51
$10,000 to $24,999	315	91	47	47	35	11
$25,000 or more	246	104	29	16	18	6

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	315	431	431	365	540	1,151
$1,000	834	615	499	558	404	1,920
Farms with expenses of-						
$1 to $999	76	177	221	250	389	802
$1,000 to $4,999	202	252	208	86	151	284
$5,000 to $24,999	37	2	2	29	-	44
$25,000 to $49,999	-	-	-	-	-	20
$50,000 or more	-	-	-	-	-	1
Supplies, repairs, and maintenance . . . . . farms	440	586	596	599	835	2,068
$1,000	2,409	1,771	1,384	1,734	1,169	3,607
Farms with expenses of-						
$1 to $4,999	321	492	535	491	807	1,869
$5,000 to $24,999	99	91	60	108	27	176
$25,000 to $49,999	9	2	1	-	1	23
$50,000 or more	11	1	-	-	-	-
Hired farm labor . . . . . farms	234	278	185	106	233	408
$1,000	4,290	2,483	1,414	396	793	7,767
Farms with expenses of-						
$1 to $4,999	106	178	133	93	162	125
$5,000 to $24,999	87	81	34	8	64	194
$25,000 to $99,999	40	18	18	5	7	88
$100,000 to $249,999	1	-	-	-	-	1
$250,000 or more	-	1	-	-	-	-
Contract labor . . . . . farms	104	162	101	149	188	423
$1,000	645	958	372	325	151	840
Farms with expenses of-						
$1 to $999	9	57	34	122	141	280
$1,000 to $4,999	49	71	50	18	47	77
$5,000 to $24,999	46	26	17	7	-	66
$25,000 to $49,999	-	7	-	-	-	-
$50,000 or more	-	1	-	2	-	-
Customwork and custom hauling . . . . . farms	73	90	60	27	36	206
$1,000	438	400	149	29	15	287
Farms with expenses of-						
$1 to $999	33	36	3	19	36	105
$1,000 to $4,999	17	40	57	6	-	68
$5,000 to $24,999	23	10	-	2	-	33
$25,000 to $49,999	-	2	-	-	-	-
$50,000 or more	-	2	-	-	-	-
Cash rent for land, buildings, and grazing fees . . . . . farms	85	117	46	49	18	175
$1,000	933	695	46	18	20	120
Farms with expenses of-						
$1 to $4,999	35	101	46	49	18	174
$5,000 to $9,999	5	1	-	-	-	-
$10,000 to $24,999	38	6	-	-	-	1
$25,000 or more	7	9	-	-	-	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . . . farms	30	69	21	20	20	197
$1,000	45	99	36	9	15	350
Farms with expenses of-						
$1 to $999	20	32	14	18	9	109
$1,000 to $4,999	4	35	2	2	11	67
$5,000 to $24,999	6	2	5	-	-	21
$25,000 to $49,999	-	-	-	-	-	-
$50,000 or more	-	-	-	-	-	-
Interest expense . . . . . farms	170	220	132	79	188	485
$1,000	1,380	1,540	4,331	336	815	2,561
Farms with expenses of-						
$1 to $4,999	116	142	76	49	141	368
$5,000 to $24,999	43	66	33	29	45	110
$25,000 to $99,999	11	12	9	1	2	4
$100,000 or more	-	-	14	-	-	3
Secured by real estate . . . . . farms	103	152	99	60	176	350
$1,000	1,095	1,258	4,253	319	758	2,354
Farms with expenses of-						
$1 to $999	22	44	11	24	72	80
$1,000 to $4,999	37	38	32	6	57	154
$5,000 to $24,999	33	58	33	29	45	109
$25,000 to $49,999	5	12	8	1	-	-
$50,000 or more	6	-	15	-	2	7
Not secured by real estate . . . . . farms	102	120	55	33	54	232
$1,000	285	281	78	17	57	206
Farms with expenses of-						
$1 to $999	11	51	16	31	44	168
$1,000 to $4,999	81	50	39	2	10	61
$5,000 to $24,999	10	18	-	-	-	3
$25,000 to $49,999	-	1	-	-	-	-
$50,000 or more	-	-	-	-	-	-
Property taxes paid . . . . . farms	393	574	568	544	834	2,307
$1,000	945	1,568	1,603	782	968	4,673
Farms with expenses of-						
$1 to $4,999	363	550	528	540	826	2,091
$5,000 to $9,999	13	21	19	3	3	106
$10,000 to $24,999	9	1	15	-	5	54
$25,000 or more	8	2	6	1	-	56

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	4,406	372	212	181	270	251
$1,000	183,925	142,627	15,476	8,391	5,077	2,155
Farms with expenses of-						
$1 to $4,999	2,941	14	17	24	103	138
$5,000 to $24,999	730	52	46	53	96	96
$25,000 to $49,999	261	41	39	46	41	12
$50,000 to $99,999	182	48	66	34	25	5
$100,000 or more	292	217	44	24	5	-
Production expenses paid by landlords [3] . . . farms	285	16	8	8	33	5
$1,000	3,316	1,124	246	23	773	175
Depreciation expenses claimed (see text) . . . farms	2,965	340	206	187	225	222
$1,000	143,767	100,564	14,115	8,628	5,215	4,525
NET CASH FARM INCOME (SEE TEXT) [2]						
Net cash farm income of operations (see text) . . . farms	7,294	396	246	231	294	334
$1,000	652,021	637,603	47,712	8,796	7,811	4,215
Average per farm . . . dollars	89,391	1,610,110	193,949	38,076	26,567	12,621
Farms with net gains [4] . . . number	2,438	340	190	142	190	235
Average net gain . . . dollars	315,795	1,915,769	308,536	140,292	82,344	38,472
Gain of-						
Less than $1,000	282	-	-	-	1	-
$1,000 to $4,999	453	-	1	1	8	4
$5,000 to $9,999	222	2	-	9	1	2
$10,000 to $24,999	341	5	7	5	13	52
$25,000 to $49,999	280	7	4	10	35	114
$50,000 or more	860	326	178	117	132	63
Farms with net losses . . . number	4,856	56	56	89	104	99
Average net loss . . . dollars	24,277	245,679	194,826	125,010	75,333	48,741
Loss of-						
Less than $1,000	412	1	-	-	-	3
$1,000 to $4,999	1,622	-	2	1	1	17
$5,000 to $9,999	889	2	-	2	5	3
$10,000 to $24,999	968	1	2	8	20	35
$25,000 to $49,999	419	5	7	31	28	12
$50,000 or more	546	47	45	47	50	29
Net cash farm income of operators (see text) . . . farms	7,294	396	246	231	294	334
$1,000	638,837	623,868	47,227	8,419	8,428	4,341
Average per farm . . . dollars	87,584	1,575,424	191,979	36,447	28,667	12,997
Operators reporting net gains [4] . . . farms	2,493	341	190	136	194	236
Average net gain . . . dollars	302,385	1,862,122	306,595	146,221	84,381	38,391
Gain of-						
Less than $1,000	336	-	-	-	1	-
$1,000 to $4,999	465	-	1	1	4	4
$5,000 to $9,999	203	1	-	3	5	3
$10,000 to $24,999	348	5	7	5	18	52
$25,000 to $49,999	280	9	5	10	32	114
$50,000 or more	861	326	177	117	134	63
Operators reporting net losses . . . farms	4,801	55	56	95	100	98
Average net loss . . . dollars	23,955	202,106	196,895	120,703	79,417	48,157
Loss of-						
Less than $1,000	425	1	-	-	-	3
$1,000 to $4,999	1,559	-	2	1	1	10
$5,000 to $9,999	884	2	-	1	1	9
$10,000 to $24,999	965	-	1	8	20	35
$25,000 to $49,999	420	5	7	37	28	12
$50,000 or more	548	47	46	48	50	29
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total . . . farms	179	45	42	43	22	12
$1,000	19,622	8,602	5,175	4,121	1,217	328
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources, gross before taxes and expenses (see text) . . . farms	1,332	171	105	87	117	80
$1,000	46,346	16,356	8,531	4,892	4,421	1,475
Customwork and other agricultural services . . . farms	287	56	46	37	34	20
$1,000	15,843	6,446	3,408	2,683	1,516	(D)
Gross cash rent or share payments . . . farms	261	36	18	13	21	18
$1,000	10,737	4,093	2,669	581	1,327	168
Sales of forest products, excluding Christmas trees and maple products . . . farms	11	-	-	-	1	1
$1,000	39	-	-	-	(D)	(D)
Recreational services (see text) . . . farms	55	1	4	1	4	8
$1,000	1,146	(D)	348	(D)	(D)	224

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	301	496	361	258	426	1,278
$1,000	2,093	2,057	1,148	1,071	1,494	2,337
Farms with expenses of-						
$1 to $4,999	193	379	312	185	374	1,202
$5,000 to $24,999	75	112	34	73	38	55
$25,000 to $49,999	32	3	15	-	13	19
$50,000 to $99,999	-	1	-	-	1	2
$100,000 or more	1	1	-	-	-	-
Production expenses paid by landlords [3] . . . farms	16	5	8	48	41	97
$1,000	112	34	33	203	84	511
Depreciation expenses claimed (see text) . . . farms	180	315	247	216	344	483
$1,000	828	3,963	2,203	788	700	2,237
NET CASH FARM INCOME (SEE TEXT) [2]						
Net cash farm income of operations (see text) . . . farms	457	643	624	627	979	2,463
$1,000	-2,673	-1,727	-7,217	-4,604	-4,919	-32,975
Average per farm . . . dollars	-5,850	-2,685	-11,566	-7,344	-5,024	-13,388
Farms with net gains [4] . . . number	291	354	294	219	96	87
Average net gain . . . dollars	19,243	16,657	5,499	4,661	11,704	691
Gain of-						
Less than $1,000	7	9	79	70	48	68
$1,000 to $4,999	24	97	159	129	11	19
$5,000 to $9,999	57	116	29	6	-	-
$10,000 to $24,999	115	104	12	7	21	-
$25,000 to $49,999	87	7	-	-	16	-
$50,000 or more	1	21	15	7	-	-
Farms with net losses . . . number	166	289	330	408	883	2,376
Average net loss . . . dollars	49,838	26,379	26,770	13,787	6,843	13,904
Loss of-						
Less than $1,000	1	9	35	48	96	219
$1,000 to $4,999	18	65	75	89	517	837
$5,000 to $9,999	28	36	92	49	151	521
$10,000 to $24,999	20	115	69	184	66	448
$25,000 to $49,999	35	28	20	31	45	177
$50,000 or more	64	36	39	7	8	174
Net cash farm income of operators (see text) . . . farms	457	643	624	627	979	2,463
$1,000	-2,650	-1,902	-7,191	-4,404	-4,835	-32,464
Average per farm . . . dollars	-5,798	-2,958	-11,524	-7,024	-4,939	-13,181
Operators reporting net gains [4] . . . farms	292	339	295	233	134	103
Average net gain . . . dollars	19,228	17,085	5,533	4,477	8,588	584
Gain of-						
Less than $1,000	10	9	76	70	86	84
$1,000 to $4,999	22	97	163	143	11	19
$5,000 to $9,999	55	101	29	6	-	-
$10,000 to $24,999	117	104	12	7	21	-
$25,000 to $49,999	87	7	-	-	16	-
$50,000 or more	1	21	15	7	-	-
Operators reporting net losses . . . farms	165	304	329	394	845	2,360
Average net loss . . . dollars	50,088	25,309	26,818	13,826	7,084	13,781
Loss of-						
Less than $1,000	2	9	35	52	96	227
$1,000 to $4,999	14	79	76	76	479	821
$5,000 to $9,999	30	38	90	49	151	513
$10,000 to $24,999	24	115	69	179	66	448
$25,000 to $49,999	31	27	20	31	45	177
$50,000 or more	64	36	39	7	8	174
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total . . . farms	7	5	2	1	-	-
$1,000	127	(D)	(D)	(D)	-	-
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources, gross before taxes and expenses (see text) . . . farms	108	123	62	68	141	270
$1,000	1,594	3,183	926	491	1,405	3,072
Customwork and other agricultural services . . . farms	21	30	5	4	24	10
$1,000	222	665	(D)	(D)	(D)	355
Gross cash rent or share payments . . . farms	28	22	13	9	32	51
$1,000	307	911	43	50	177	411
Sales of forest products, excluding Christmas trees and maple products . . . farms	5	2	-	1	1	-
$1,000	18	(D)	-	(D)	(D)	-
Recreational services (see text) . . . farms	14	5	7	1	-	10
$1,000	193	119	145	(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	330	100	57	46	44	18
	$1,000	6,392	(D)	1,365	(D)	304	(D)
Other farm-related income sources (see text)	farms	624	48	18	18	37	27
	$1,000	12,189	1,854	742	1,130	1,241	595
LAND USE							
Total cropland	farms	4,440	333	221	206	239	186
	acres	1,261,894	581,021	206,279	121,910	69,660	84,792
Harvested cropland	farms	3,139	324	217	200	218	165
	acres	887,966	526,065	172,753	94,482	48,861	18,471
Farms by acres harvested:							
1 to 49 acres		2,106	44	21	13	58	70
50 to 99 acres		148	14	8	8	15	25
100 to 199 acres		160	19	13	27	26	46
200 to 499 acres		250	44	26	51	102	20
500 to 999 acres		229	37	81	93	14	3
1,000 to 1,999 acres		144	70	62	8	3	1
2,000 acres or more		102	96	6	-	-	-
Cropland-							
For pasture or grazing only	farms	1,584	30	16	28	49	37
	acres	213,681	15,422	(D)	4,656	7,054	59,759
On which all crops failed	farms	237	10	5	7	8	13
	acres	9,857	(D)	(D)	440	674	443
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	930	78	60	60	46	42
	acres	148,890	38,144	28,555	22,332	13,071	6,119
In cultivated summer fallow	farms	12	4	2	-	-	-
	acres	1,500	(D)	(D)	-	-	-
Total woodland	farms	252	2	1	2	4	6
	acres	32,450	(D)	(D)	(D)	(D)	(D)
Woodland pastured	farms	159	-	-	1	3	1
	acres	13,402	-	-	(D)	(D)	(D)
Woodland not pastured	farms	112	2	1	1	1	5
	acres	19,048	(D)	(D)	(D)	(D)	(D)
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	2,555	48	33	45	94	148
	acres	23,240,467	9,497,140	3,656,972	(D)	1,166,193	2,864,757
Land in house lots, ponds, roads, wasteland, etc.	farms	3,849	210	119	108	143	129
	acres	2,051,766	(D)	(D)	18,600	(D)	(D)
Irrigated land	farms	4,172	328	219	205	234	185
	acres	931,735	530,498	173,980	97,016	53,339	25,852
Harvested cropland	farms	3,139	324	217	200	218	165
	acres	887,966	526,065	172,753	94,482	48,861	18,471
Pastureland and other land	farms	1,445	22	13	20	39	39
	acres	43,769	4,433	1,227	2,534	4,478	7,381
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES							
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	4	-	2	-	-	-
	acres	2,880	-	(D)	-	-	-
Land used to raise certified organically produced crops (see text)	farms	33	7	1	-	4	-
	acres	1,566	1,208	(D)	-	166	-
Land enrolled in Federal or other crop insurance programs (see text)	farms	657	164	136	109	81	52
	acres	423,979	238,231	95,814	48,387	23,704	10,354
VALUE OF LAND AND BUILDINGS [2]							
Estimated market value of land and buildings	farms	7,294	396	246	231	294	334
	$1,000	10,625,602	3,086,192	1,099,252	540,778	583,696	1,433,940
Average per farm	dollars	1,456,759	7,793,414	4,468,502	2,341,030	1,985,361	4,293,233
Average per acre	dollars	398	303	283	369	439	313
Farms by value group:							
$1 to $49,999		850	4	6	1	-	4
$50,000 to $99,999		562	1	3	1	10	22
$100,000 to $199,999		1,199	6	10	4	15	24
$200,000 to $499,999		2,235	40	13	38	70	100
$500,000 to $999,999		854	42	34	44	49	52
$1,000,000 to $1,999,999		772	55	76	70	69	97
$2,000,000 to $4,999,999		531	122	64	62	66	17
$5,000,000 to $9,999,999		208	80	28	9	13	10
$10,000,000 or more		83	46	12	2	2	8

See footnote(s) at end of table.

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

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

Item	$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	25	16	6	2	7	9
$1,000	127	(D)	(D)	(D)	(D)	(D)
Other farm-related income sources (see text) . . . farms	34	63	40	56	81	202
$1,000	726	1,371	708	416	1,155	2,250
LAND USE						
Total cropland . . . farms	289	425	385	419	521	1,216
acres	37,256	47,149	27,843	15,771	19,924	50,289
Harvested cropland . . . farms	225	323	277	310	353	527
acres	9,026	8,198	3,110	1,950	1,472	3,578
Farms by acres harvested:						
1 to 49 acres	160	283	271	308	353	525
50 to 99 acres	40	31	5	2	-	-
100 to 199 acres	20	8	1	-	-	-
200 to 499 acres	5	-	-	-	-	2
500 to 999 acres	-	1	-	-	-	-
1,000 to 1,999 acres	-	-	-	-	-	-
2,000 acres or more	-	-	-	-	-	-
Cropland-						
For pasture or grazing only . . . farms	108	182	145	181	202	606
acres	21,966	31,260	21,504	11,988	15,688	(D)
On which all crops failed . . . farms	13	18	20	15	33	95
acres	324	465	277	439	618	4,436
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) . . . farms	55	79	74	52	95	289
acres	5,940	7,226	2,952	1,394	2,146	21,011
In cultivated summer fallow . . . farms	-	-	-	-	-	6
acres	-	-	-	-	-	(D)
Total woodland . . . farms	14	23	16	21	32	131
acres	2,197	1,648	1,981	(D)	1,040	8,905
Woodland pastured . . . farms	9	14	11	14	24	82
acres	2,122	1,378	1,643	685	872	6,101
Woodland not pastured . . . farms	5	10	7	8	8	64
acres	75	270	338	(D)	168	2,804
Pastureland and rangeland, other than cropland and woodland pastured (see text) . . . farms	180	280	237	217	300	973
acres	3,163,939	1,002,696	119,505	(D)	38,734	350,321
Land in house lots, ponds, roads, wasteland, etc. . . . farms	183	328	309	331	500	1,489
acres	12,965	101,168	6,010	15,002	14,997	104,520
Irrigated land . . . farms	269	405	368	398	516	1,045
acres	12,627	13,063	6,222	3,881	4,063	11,194
Harvested cropland . . . farms	225	323	277	310	353	527
acres	9,026	8,198	3,110	1,950	1,472	3,578
Pastureland and other land . . . farms	79	145	138	146	218	586
acres	3,601	4,865	3,112	1,931	2,591	7,616
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES						
Land enrolled in Conservation Reserve or Wetlands Reserve Programs . . . farms	2	-	-	-	-	-
acres	(D)	-	-	-	-	-
Land used to raise certified organically produced crops (see text) . . . farms	-	5	2	3	-	11
acres	-	64	(D)	(D)	-	15
Land enrolled in Federal or other crop insurance programs (see text) . . . farms	41	27	6	9	3	29
acres	4,271	1,117	508	27	12	1,554
VALUE OF LAND AND BUILDINGS [2]						
Estimated market value of land and buildings . . . farms	457	643	624	627	979	2,463
$1,000	875,773	904,838	331,793	258,846	483,920	1,026,574
Average per farm . . . dollars	1,916,353	1,407,213	531,720	412,832	494,300	416,798
Average per acre . . . dollars	280	763	1,782	1,910	3,812	2,019
Farms by value group:						
$1 to $49,999	57	29	63	68	120	498
$50,000 to $99,999	24	54	96	54	98	199
$100,000 to $199,999	52	150	128	100	231	479
$200,000 to $499,999	136	198	208	297	323	812
$500,000 to $999,999	102	81	54	70	105	221
$1,000,000 to $1,999,999	38	69	28	20	70	180
$2,000,000 to $4,999,999	29	32	41	16	17	65
$5,000,000 to $9,999,999	11	29	5	-	15	8
$10,000,000 or more	8	1	1	2	-	1

See footnote(s) at end of table.

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

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
VALUE OF MACHINERY AND EQUIPMENT [2]						
Estimated market value of all machinery and equipment . . . farms	6,946	396	246	231	294	334
$1,000	615,767	269,772	75,174	46,413	37,445	31,485
Farms by value group:						
$1 to $4,999	1,773	-	-	1	12	18
$5,000 to $9,999	940	-	-	-	17	24
$10,000 to $19,999	1,402	2	10	5	35	46
$20,000 to $49,999	1,141	13	16	46	34	75
$50,000 to $99,999	586	35	35	37	65	99
$100,000 to $199,999	347	56	35	48	85	24
$200,000 to $499,999	464	110	103	78	39	26
$500,000 or more	293	180	47	16	7	22
SELECTED MACHINERY AND EQUIPMENT [2]						
Tractors . . . farms	6,563	394	237	228	277	330
number	15,585	3,208	1,220	863	726	842
Less than 40 horsepower (PTO) . . . farms	4,052	171	84	44	119	125
number	5,392	459	154	103	161	169
40 to 99 horsepower (PTO) . . . farms	3,278	321	182	166	183	198
number	6,383	1,496	511	342	310	341
100 horsepower (PTO) or more . . . farms	1,506	285	185	151	136	142
number	3,810	1,253	555	418	255	332
Grain and bean combines . . . farms	187	43	30	19	18	17
number	243	74	35	28	22	17
Cotton pickers and strippers . . . farms	263	72	67	65	30	15
number	464	183	110	94	44	19
Forage harvesters, self-propelled (see text) . . . farms	230	43	36	19	17	5
number	315	76	45	24	19	5
Hay balers . . . farms	838	82	68	54	59	47
number	1,200	174	107	68	85	62
FERTILIZERS AND CHEMICALS [2]						
Commercial fertilizer, lime, and soil conditioners . . . farms	2,674	306	213	187	170	196
acres treated	804,352	481,116	154,412	90,432	32,805	23,162
Manure . . . farms	745	74	77	65	46	36
acres treated	91,978	41,879	21,280	18,413	5,688	1,961
Acres treated with chemicals to control-						
Insects . . . farms	1,540	277	177	172	149	133
acres	589,093	373,114	102,310	64,087	29,108	10,624
Weeds, grass, or brush . . . farms	1,416	235	144	146	132	108
acres	513,462	306,952	88,623	57,996	31,146	7,822
Nematodes . . . farms	89	28	13	5	23	9
acres	28,776	16,379	5,700	900	5,120	340
Diseases in crops and orchards . . . farms	290	63	32	9	10	25
acres	57,063	43,455	7,859	1,273	963	1,328
Chemicals used to control growth, thin fruit, or defoliate . . . farms	307	97	69	82	25	17
acres on which used	162,112	85,204	40,030	28,223	6,766	1,633
TENURE						
Full owners . . . farms	5,723	157	112	105	204	229
Part owners . . . farms	904	120	58	66	65	33
Tenants . . . farms	667	119	74	61	51	45
OWNED AND RENTED LAND						
Land owned . . . farms	6,655	280	171	173	277	263
acres	25,777,843	9,817,969	3,761,703	1,314,078	1,267,206	4,543,781
Owned land in farms . . . farms	6,627	277	170	171	269	262
acres	25,662,524	9,804,957	3,754,741	1,310,802	1,248,257	4,536,866
Land rented or leased from others . . . farms	1,589	242	135	127	120	79
acres	947,092	379,513	130,360	81,940	48,491	31,690
Rented or leased land in farms . . . farms	1,571	239	132	127	116	78
acres	924,053	365,989	127,950	80,079	46,751	30,495
Land rented or leased to others . . . farms	407	57	30	19	29	31
acres	138,358	26,536	9,372	5,137	20,689	8,110
NUMBER OF OPERATORS						
Total operators . . . number	12,259	932	482	437	571	524
Farms by number of operators:						
1 operator	3,580	148	89	110	161	136
2 operators	2,962	98	102	78	106	134
3 operators	501	95	34	26	40	31
4 operators	149	28	12	9	7	4
5 or more operators	102	27	7	9	6	2
Total women operators . . . number	4,302	176	123	105	118	159
Farms by number of women operators:						
1 operator	3,475	98	88	70	99	130
2 operators	324	30	13	11	6	10
3 operators	47	6	3	3	1	3
4 operators	7	-	-	1	1	-
5 or more operators	2	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
VALUE OF MACHINERY AND EQUIPMENT [2]						
Estimated market value of all machinery and equipment . . . farms	457	643	624	627	979	2,115
$1,000	34,077	42,727	18,617	8,812	21,250	29,996
Farms by value group:						
$1 to $4,999	68	142	109	230	325	868
$5,000 to $9,999	84	49	82	109	132	443
$10,000 to $19,999	77	136	205	155	324	407
$20,000 to $49,999	132	144	159	89	147	286
$50,000 to $99,999	34	92	42	38	38	71
$100,000 to $199,999	21	23	11	6	10	28
$200,000 to $499,999	33	48	15	-	1	11
$500,000 or more	8	9	1	-	2	1
SELECTED MACHINERY AND EQUIPMENT [2]						
Tractors . . . farms	429	607	579	571	919	1,992
number	924	1,149	1,008	1,217	1,453	2,975
Less than 40 horsepower (PTO) . . . farms	214	373	410	408	643	1,461
number	261	517	491	584	775	1,718
40 to 99 horsepower (PTO) . . . farms	262	314	286	266	372	728
number	403	467	428	524	545	1,016
100 horsepower (PTO) or more . . . farms	148	103	73	48	79	156
number	260	165	89	109	133	241
Grain and bean combines . . . farms	3	20	-	6	5	26
number	(D)	27	-	6	(D)	26
Cotton pickers and strippers . . . farms	6	8	-	-	-	-
number	6	8	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	2	15	19	6	2	66
number	(D)	21	19	(D)	(D)	96
Hay balers . . . farms	41	102	48	72	56	209
number	51	145	70	95	72	271
FERTILIZERS AND CHEMICALS [2]						
Commercial fertilizer, lime, and soil conditioners . . . farms	221	179	223	189	283	507
acres treated	5,801	4,472	4,061	1,141	1,275	5,675
Manure . . . farms	48	53	21	63	57	205
acres treated	1,099	502	190	238	130	598
Acres treated with chemicals to control-						
Insects . . . farms	105	67	89	19	46	306
acres	3,160	1,617	2,801	138	219	1,915
Weeds, grass, or brush . . . farms	170	97	51	62	38	233
acres	16,121	2,194	897	454	145	1,112
Nematodes . . . farms	6	3	2	-	-	-
acres	330	(D)	(D)	-	-	-
Diseases in crops and orchards . . . farms	3	11	21	16	-	100
acres	50	121	1,071	48	-	895
Chemicals used to control growth, thin fruit, or defoliate . . . farms	-	14	3	-	-	-
acres on which used	-	226	30	-	-	-
TENURE						
Full owners . . . farms	335	519	498	541	781	2,242
Part owners . . . farms	64	100	74	78	70	176
Tenants . . . farms	31	56	26	28	56	120
OWNED AND RENTED LAND						
Land owned . . . farms	402	619	573	619	856	2,422
acres	3,198,426	1,075,098	116,584	131,629	59,859	491,510
Owned land in farms . . . farms	399	619	572	619	851	2,418
acres	3,167,908	1,062,932	112,172	131,054	57,691	475,144
Land rented or leased from others . . . farms	96	160	101	106	126	297
acres	48,810	91,391	43,203	35,621	17,026	39,047
Rented or leased land in farms . . . farms	95	156	100	106	126	296
acres	48,449	89,729	43,167	35,549	17,004	38,891
Land rented or leased to others . . . farms	40	37	17	29	30	88
acres	30,879	13,828	4,448	647	2,190	16,522
NUMBER OF OPERATORS						
Total operators . . . number	682	1,123	977	1,091	1,506	3,934
Farms by number of operators:						
1 operator	238	332	305	297	416	1,348
2 operators	147	274	242	304	418	1,059
3 operators	35	46	34	26	47	87
4 operators	6	14	10	15	19	25
5 or more operators	4	9	7	5	7	19
Total women operators . . . number	187	366	349	438	622	1,659
Farms by number of women operators:						
1 operator	157	269	278	375	521	1,390
2 operators	15	44	31	27	37	100
3 operators	-	3	-	3	9	16
4 operators	-	-	1	-	-	4
5 or more operators	-	-	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
PRINCIPAL OPERATOR CHARACTERISTICS						
Sex of operator:						
Male	5,774	377	230	219	298	268
Female	1,520	19	14	13	22	39
Primary occupation:						
Farming	4,296	351	219	208	260	235
Other	2,998	45	25	24	60	72
Place of residence:						
On farm operated	5,426	166	119	124	186	209
Not on farm operated	1,868	230	125	108	134	98
Days worked off farm:						
None	3,579	332	180	157	190	182
Any	3,715	64	64	75	130	125
1 to 49 days	431	15	19	13	18	17
50 to 99 days	249	5	2	5	11	17
100 to 199 days	456	9	7	15	16	19
200 days or more	2,579	35	36	42	85	72
Years on present farm:						
2 years or less	420	15	8	13	18	12
3 or 4 years	754	26	22	19	25	24
5 to 9 years	1,673	59	48	38	52	58
10 years or more	4,447	296	166	162	225	213
Average years on present farm	16.5	19.3	19.1	17.8	20.3	18.4
Age group:						
Under 25 years	37	-	1	1	6	-
25 to 34 years	361	23	24	21	19	20
35 to 44 years	1,180	91	32	34	43	41
45 to 49 years	1,061	65	45	48	44	29
50 to 54 years	1,156	62	40	35	40	43
55 to 59 years	939	45	30	29	32	41
60 to 64 years	858	34	18	25	46	34
65 to 69 years	671	30	21	15	33	38
70 years and over	1,031	46	33	24	57	61
Average age	54.9	52.6	53.2	52.1	55.8	56.9
Spanish, Hispanic, or Latino origin (see text)	761	44	22	36	35	23
Race:						
White	6,855	374	229	218	310	283
Black or African American	41	1	-	-	-	-
American Indian or Alaska Native	291	13	7	11	7	19
Native Hawaiian or Other Pacific Islander	2	-	-	-	-	-
Asian	47	6	8	3	1	2
More than one race reported	58	2	-	-	2	3
Operators living on an American Indian reservation	209	17	6	6	8	14
Farms by number of persons living in operator's household:						
1 person	953	35	29	25	40	44
2 people	3,230	139	103	99	144	148
3 people	1,142	63	30	37	33	36
4 people	1,089	71	39	32	55	45
5 or more people	880	88	43	39	48	34
Percent of operator's total household income from farming:						
Less than 25 percent	4,605	33	39	44	97	124
25 to 49 percent	505	22	22	27	34	35
50 to 74 percent	560	39	31	27	41	44
75 to 99 percent	430	69	31	30	52	33
100 percent	652	136	77	57	50	25
Operator is a hired manager ... farms	542	97	44	47	46	46
acres	17,456,365	9,509,066	3,480,517	(D)	730,489	2,372,874
Farms with-						
Computer for farm business	3,995	373	202	185	216	193
Internet access	4,506	346	181	161	208	183
Farms by number of households sharing in net income of farm:						
1 household	5,294	149	108	113	176	163
2 households	967	72	56	46	67	68
3 households	276	45	23	22	17	18
4 households	100	14	4	2	10	5
5 households or more	115	19	9	2	4	7
FARMS BY TYPE OF ORGANIZATION						
Family or individual ... farms	5,695	107	96	109	170	173
acres	2,322,529	104,288	232,176	196,865	349,536	242,026
Partnership ... farms	841	151	96	74	85	65
acres	1,482,031	526,788	(D)	(D)	143,029	129,047
Registered under state law ... farms	650	138	83	54	65	44
acres	1,331,204	498,174	219,123	126,313	136,653	116,145

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	367	561	494	466	658	1,836
Female	63	114	104	181	249	702
Primary occupation:						
Farming	309	418	343	357	474	1,122
Other	121	257	255	290	433	1,416
Place of residence:						
On farm operated	286	495	483	528	755	2,075
Not on farm operated	144	180	115	119	152	463
Days worked off farm:						
None	237	297	225	279	409	1,091
Any	193	378	373	368	498	1,447
1 to 49 days	20	52	37	37	51	152
50 to 99 days	18	39	26	23	12	91
100 to 199 days	36	56	41	36	67	154
200 days or more	119	231	269	272	368	1,050
Years on present farm:						
2 years or less	18	28	26	26	65	191
3 or 4 years	28	65	79	78	99	289
5 to 9 years	87	133	128	194	256	620
10 years or more	297	449	365	349	487	1,438
Average years on present farm	18.5	18.6	16.1	15.1	14.2	15.3
Age group:						
Under 25 years	-	1	12	-	5	11
25 to 34 years	32	30	15	20	71	86
35 to 44 years	39	79	103	100	202	416
45 to 49 years	55	79	94	105	117	380
50 to 54 years	54	98	89	86	132	477
55 to 59 years	72	102	74	76	96	342
60 to 64 years	59	70	76	66	80	350
65 to 69 years	53	87	57	66	79	192
70 years and over	66	129	78	128	125	284
Average age	56.6	57.5	54.6	56.4	53.4	54.5
Spanish, Hispanic, or Latino origin (see text)	30	76	65	57	91	282
Race:						
White	411	650	557	595	850	2,378
Black or African American	-	2	4	5	5	24
American Indian or Alaska Native	16	19	28	30	46	95
Native Hawaiian or Other Pacific Islander	-	-	-	2	-	-
Asian	2	-	5	6	5	9
More than one race reported	1	4	4	9	1	32
Operators living on an American Indian reservation	9	12	21	17	37	62
Farms by number of persons living in operator's household:						
1 person	59	96	90	77	90	368
2 people	200	308	273	300	414	1,102
3 people	65	103	70	126	157	422
4 people	62	98	82	71	111	423
5 or more people	44	70	83	73	135	223
Percent of operator's total household income from farming:						
Less than 25 percent	177	404	435	515	703	2,034
25 to 49 percent	44	76	59	40	58	88
50 to 74 percent	67	72	36	19	29	155
75 to 99 percent	43	42	18	26	20	66
100 percent	33	28	26	27	61	132
Operator is a hired manager farms	66	53	24	20	36	63
acres	(D)	168,814	3,947	(D)	4,163	(D)
Farms with-						
Computer for farm business	260	352	263	333	463	1,155
Internet access	263	392	342	385	551	1,494
Farms by number of households sharing in net income of farm:						
1 household	261	446	463	523	757	2,135
2 households	73	119	73	82	58	253
3 households	22	31	17	6	26	49
4 households	5	13	5	2	20	20
5 households or more	3	13	16	14	10	18
FARMS BY TYPE OF ORGANIZATION						
Family or individual farms	301	537	533	576	845	2,248
acres	222,205	339,831	122,587	129,092	66,405	317,518
Partnership farms	68	74	30	38	35	125
acres	(D)	98,563	(D)	10,201	5,885	80,981
Registered under state law farms	50	53	22	24	21	96
acres	89,479	64,543	15,175	2,461	1,545	61,593

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	593	124	48	43	57	50
acres	1,120,326	(D)	(D)	54,832	(D)	80,448
Family held . . . . . farms	518	96	44	38	53	45
acres	1,012,669	(D)	(D)	(D)	(D)	79,312
More than 10 stockholders . . . . . farms	30	4	5	2	3	3
10 or less stockholders . . . . . farms	488	92	39	36	50	42
Other than family held . . . . . farms	75	28	4	5	4	5
acres	107,657	49,425	(D)	(D)	(D)	1,136
More than 10 stockholders . . . . . farms	14	8	1	2	-	-
10 or less stockholders . . . . . farms	61	20	3	3	4	5
Other-cooperative, estate or trust, institutional, etc . . . . . farms	165	14	4	6	8	19
acres	21,661,691	(D)	(D)	(D)	(D)	4,115,840
HIRED FARM LABOR						
Hired farm labor . . . . . farms	2,678	380	230	180	233	211
workers	36,459	24,299	2,716	1,610	2,030	759
Workers by days worked:						
150 days or more . . . . . farms	1,786	363	226	171	210	172
workers	17,425	12,476	1,794	885	611	373
Less than 150 days . . . . . farms	1,755	234	113	110	163	107
workers	19,034	11,823	922	725	1,419	386
Migrant farm labor on farms with hired labor (see text) . . . . . farms	432	107	52	35	40	27
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	44	1	2	16	-	7
FARMS BY SIZE						
1 to 9 acres	2,331	7	5	7	18	13
10 to 49 acres	1,900	53	19	8	44	55
50 to 69 acres	240	10	3	4	16	12
70 to 99 acres	321	18	2	4	10	20
100 to 139 acres	287	16	6	17	9	23
140 to 179 acres	266	9	14	7	14	20
180 to 219 acres	149	9	3	5	9	17
220 to 259 acres	112	10	6	1	18	7
260 to 499 acres	403	46	14	34	61	29
500 to 999 acres	447	28	65	83	48	30
1,000 to 1,999 acres	337	68	69	36	23	18
2,000 acres or more	501	122	38	26	50	63
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)						
Oilseed and grain farming (1111)	193	5	16	15	24	17
Vegetable and melon farming (1112)	203	82	15	14	9	2
Fruit and tree nut farming (1113)	1,164	31	30	22	36	37
Greenhouse, nursery, and floriculture production (1114)	316	65	27	17	35	24
Other crop farming (1119)	866	99	124	119	101	62
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	239	38	60	58	39	21
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	627	61	64	61	62	41
Beef cattle ranching and farming (112111)	2,067	21	24	34	96	147
Cattle feedlots (112112)	61	6	1	2	3	3
Dairy cattle and milk production (11212)	140	83	7	1	3	3
Hog and pig farming (1122)	73	1	-	1	1	-
Poultry and egg production (1123)	107	1	-	2	-	-
Sheep and goat farming (1124)	230	2	-	2	1	-
Animal aquaculture and other animal production (1125, 1129)	1,874	-	-	3	11	12
LIVESTOCK						
Cattle and calves inventory . . . . . farms	2,838	125	42	55	131	168
number	841,277	581,013	45,028	35,829	42,379	47,623
Farms with-						
1 to 9	915	2	-	3	6	8
10 to 49	990	8	8	7	31	22
50 to 99	278	2	1	2	6	17
100 to 199	253	3	3	10	14	32
200 to 499	190	6	2	9	39	73
500 or more	212	104	28	24	35	16
Cows and heifers that had calved . . . . . farms	2,244	112	33	49	119	154
number	325,629	175,682	22,232	18,107	26,637	29,349
Beef cows . . . . . farms	2,090	36	26	48	114	150
number	170,865	24,327	19,934	(D)	(D)	29,234
Farms with-						
1 to 9	732	3	-	4	3	9
10 to 49	751	11	4	6	31	22
50 to 99	207	3	2	3	5	13
100 to 199	203	8	2	9	16	50
200 to 499	145	3	5	12	49	52
500 or more	52	8	13	14	10	4

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	49	40	27	15	19	121
acres	(D)	39,281	(D)	2,010	521	11,687
Family held . . . farms	45	28	23	11	19	116
acres	(D)	(D)	(D)	(D)	521	9,917
More than 10 stockholders . . . farms	4	3	2	-	4	-
10 or less stockholders . . . farms	41	25	21	11	15	116
Other than family held . . . farms	4	12	4	4	-	5
acres	232	(D)	391	(D)	-	1,770
More than 10 stockholders . . . farms	3	-	-	-	-	-
10 or less stockholders . . . farms	1	12	4	4	-	5
Other-cooperative, estate or trust, institutional, etc . . . farms	12	24	8	18	8	44
acres	(D)	674,986	1,139	25,300	1,884	103,849
HIRED FARM LABOR						
Hired farm labor . . . farms	234	278	185	106	233	408
workers	1,067	950	422	291	554	1,761
Workers by days worked:						
150 days or more . . . farms	122	121	79	28	60	234
workers	257	266	130	34	70	529
Less than 150 days . . . farms	176	216	134	94	188	220
workers	810	684	292	257	484	1,232
Migrant farm labor on farms with hired labor (see text) . . . farms	42	58	18	4	-	49
Migrant farm labor on farms reporting only contract labor (see text) . . . farms	-	8	9	-	-	1
FARMS BY SIZE						
1 to 9 acres	36	125	178	281	503	1,158
10 to 49 acres	137	209	222	184	227	742
50 to 69 acres	31	23	14	23	28	76
70 to 99 acres	26	33	22	39	40	107
100 to 139 acres	17	30	19	20	37	93
140 to 179 acres	12	38	25	18	10	99
180 to 219 acres	6	16	12	4	11	57
220 to 259 acres	6	11	8	11	10	24
260 to 499 acres	34	36	25	24	23	77
500 to 999 acres	37	46	31	17	8	54
1,000 to 1,999 acres	26	42	24	11	3	17
2,000 acres or more	62	66	18	15	7	34
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)						
Oilseed and grain farming (1111)	11	12	9	6	2	76
Vegetable and melon farming (1112)	12	34	18	9	5	3
Fruit and tree nut farming (1113)	95	90	124	167	234	298
Greenhouse, nursery, and floriculture production (1114)	27	33	27	17	22	22
Other crop farming (1119)	51	69	47	30	34	130
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	7	10	2	2	-	2
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	44	59	45	28	34	128
Beef cattle ranching and farming (112111)	182	318	210	196	261	578
Cattle feedlots (112112)	7	8	7	9	6	9
Dairy cattle and milk production (11212)	5	3	-	-	6	29
Hog and pig farming (1122)	1	-	4	4	19	42
Poultry and egg production (1123)	3	3	3	4	27	64
Sheep and goat farming (1124)	3	6	11	32	45	128
Animal aquaculture and other animal production (1125, 1129)	33	99	138	173	246	1,159
LIVESTOCK						
Cattle and calves inventory . . . farms	235	363	268	253	385	813
number	29,675	27,116	9,310	5,488	4,622	13,194
Farms with-						
1 to 9	22	32	51	85	239	467
10 to 49	37	142	152	147	135	301
50 to 99	37	109	53	18	6	27
100 to 199	93	64	11	1	5	17
200 to 499	45	13	1	2	-	-
500 or more	1	3	-	-	-	1
Cows and heifers that had calved . . . farms	205	319	212	195	280	566
number	19,925	16,220	5,328	3,149	2,570	6,430
Beef cows . . . farms	202	314	211	193	269	527
number	19,851	16,181	5,303	3,139	2,521	6,295
Farms with-						
1 to 9	17	39	44	81	186	346
10 to 49	33	146	145	104	83	166
50 to 99	53	95	20	6	-	7
100 to 199	81	26	2	2	-	7
200 to 499	17	7	-	-	-	-
500 or more	1	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
LIVESTOCK - Con.						
Cattle and calves inventory - Con.						
Cows and heifers that had calved - Con.						
Milk cows . . . farms	274	84	9	1	9	11
number	154,764	151,355	2,298	(D)	(D)	115
Farms with-						
1 to 4	165	-	1	-	7	5
5 to 9	7	-	-	-	-	2
10 to 49	8	-	-	-	1	4
50 to 99	-	-	-	-	-	-
100 to 199	2	-	2	-	-	-
200 to 499	10	2	6	1	1	-
500 or more	82	82	-	-	-	-
Other cattle (see text) . . . farms	2,335	109	42	52	113	151
number	515,648	405,331	22,796	17,722	15,742	18,274
Cattle and calves sold . . . farms	2,030	120	40	52	127	170
number	673,305	512,318	31,832	28,887	32,167	28,546
$1,000	403,959	335,340	15,685	13,145	14,253	10,804
Calves weighing less than 500 pounds . . . farms	1,451	89	28	36	103	141
number	159,841	76,476	13,782	15,196	15,967	15,539
Cattle, including calves weighing 500 pounds or more . . . farms	1,661	106	36	46	112	155
number	513,464	435,842	18,050	13,691	16,200	13,007
Cattle on feed (see text) . . . farms	100	10	2	5	6	3
number	342,781	339,646	(D)	(D)	377	328
Hogs and pigs inventory . . . farms	208	2	-	1	5	-
number	(D)	(D)	-	(D)	(D)	-
Farms with-						
1 to 24	177	1	-	-	3	-
25 to 49	14	-	-	-	-	-
50 to 99	11	-	-	1	-	-
100 to 199	3	-	-	-	1	-
200 to 499	2	-	-	-	1	-
500 or more	1	1	-	-	-	-
Used or to be used for breeding . . . farms	114	2	-	-	3	-
number	(D)	(D)	-	-	(D)	-
Other hogs and pigs . . . farms	168	1	-	1	5	-
number	(D)	(D)	-	(D)	(D)	-
Hogs and pigs sold . . . farms	168	1	1	1	5	-
number	(D)	(D)	(D)	(D)	(D)	-
$1,000	(D)	(D)	(D)	(D)	(D)	-
Sheep and lambs of all ages inventory (see text) . . . farms	411	7	3	4	5	8
number	114,888	73,507	(D)	(D)	(D)	306
Ewes 1 year old or older . . . farms	370	7	3	4	5	5
number	59,228	34,741	(D)	(D)	(D)	246
Sheep and lambs sold . . . farms	216	5	2	2	3	2
number	40,791	24,177	(D)	(D)	(D)	(D)
Horses and ponies inventory . . . farms	3,728	39	33	33	104	118
number	46,866	8,867	2,455	747	1,706	4,387
Horses and ponies sold . . . farms	888	11	12	12	24	39
number	3,804	576	239	121	192	458
Goats, All inventory . . . farms	499	8	2	3	9	2
number	35,374	(D)	(D)	(D)	145	(D)
Goats sold . . . farms	199	3	2	1	2	1
number	8,891	(D)	(D)	(D)	(D)	(D)
POULTRY						
Layers 20 weeks old and older inventory . . . farms	582	4	1	-	6	3
number	(D)	(D)	(D)	-	155	60
Farms with-						
1 to 399	580	3	1	-	6	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	1	1	-	-	-	-
Pullets for laying flock replacement inventory . . . farms	172	1	-	-	-	-
number	(D)	(D)	-	-	-	-
Layers and pullets sold (see text) . . . farms	96	1	-	-	-	1
number	(D)	(D)	-	-	-	(D)
Broilers and other meat-type chickens sold . . . farms	59	-	-	1	-	-
number	(D)	-	-	(D)	-	-
Farms with-						
1 to 1,999	58	-	-	-	-	-
2,000 to 59,999	-	-	-	-	-	-
60,000 to 99,999	1	-	-	1	-	-
100,000 or more	-	-	-	-	-	-
Turkeys inventory . . . farms	86	-	-	-	-	-
number	580	-	-	-	-	-

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	16	13	18	4	29	80
number	74	39	25	10	49	135
Farms with-						
1 to 4	11	10	18	4	29	80
5 to 9	2	3	-	-	-	-
10 to 49	3	-	-	-	-	-
50 to 99	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Other cattle (see text) . . . farms	208	330	228	206	289	607
number	9,750	10,896	3,982	2,339	2,052	6,764
Cattle and calves sold . . . farms	232	365	269	237	297	121
number	18,352	13,566	4,251	1,870	1,280	236
$1,000	6,842	5,044	1,576	733	464	70
Calves weighing less than 500 pounds . . . farms	185	284	190	152	169	74
number	10,599	7,930	2,543	973	697	139
Cattle, including calves weighing 500 pounds or more . . . farms	202	313	208	184	220	79
number	7,753	5,636	1,708	897	583	97
Cattle on feed (see text) . . . farms	13	16	18	10	8	9
number	414	147	79	51	13	11
Hogs and pigs inventory . . . farms	6	21	22	25	35	91
number	399	345	332	375	596	468
Farms with-						
1 to 24	3	15	17	19	28	91
25 to 49	1	4	4	3	2	-
50 to 99	-	2	-	3	5	-
100 to 199	1	-	1	-	-	-
200 to 499	1	-	-	-	-	-
500 or more	-	-	-	-	-	-
Used or to be used for breeding . . . farms	3	12	10	12	18	54
number	(D)	(D)	80	98	240	132
Other hogs and pigs . . . farms	6	20	18	22	32	63
number	(D)	(D)	252	277	356	336
Hogs and pigs sold . . . farms	9	22	20	20	41	48
number	1,194	359	796	328	538	249
$1,000	83	(D)	44	20	28	11
Sheep and lambs of all ages inventory (see text) . . . farms	21	25	54	47	76	161
number	354	1,709	1,415	1,431	1,436	2,189
Ewes 1 year old or older . . . farms	20	21	49	42	70	144
number	248	989	758	741	788	1,223
Sheep and lambs sold . . . farms	9	16	28	38	49	62
number	320	676	673	643	652	394
Horses and ponies inventory . . . farms	179	334	302	349	502	1,735
number	4,397	3,695	2,506	2,581	2,884	12,641
Horses and ponies sold . . . farms	64	133	151	178	223	41
number	464	584	450	356	317	47
Goats, All inventory . . . farms	26	28	47	67	103	204
number	625	1,265	636	1,513	1,027	2,436
Goats sold . . . farms	11	21	24	36	35	63
number	565	653	648	959	501	526
POULTRY						
Layers 20 weeks old and older inventory . . . farms	17	45	48	81	153	224
number	2,283	1,077	1,259	1,872	3,601	3,284
Farms with-						
1 to 399	16	45	48	81	153	224
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	4	18	20	29	53	47
number	(D)	299	263	568	1,401	582
Layers and pullets sold (see text) . . . farms	2	7	17	21	25	22
number	(D)	197	(D)	527	755	341
Broilers and other meat-type chickens sold . . . farms	3	5	2	11	20	17
number	172	(D)	(D)	174	3,104	493
Farms with-						
1 to 1,999	3	5	2	11	20	17
2,000 to 59,999	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Turkeys inventory . . . farms	5	9	6	15	23	28
number	21	19	158	95	171	116

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	24	-	-	-	-	-
	number	295	-	-	-	-	-
CROPS HARVESTED							
Corn for grain	farms	92	20	14	11	11	7
	acres	27,838	9,812	8,869	4,967	2,925	954
	bushels	5,127,857	1,745,058	1,785,019	877,284	570,458	(D)
Irrigated	farms	92	20	14	11	11	7
	acres	27,838	9,812	8,869	4,967	2,925	954
Farms by acres harvested:							
1 to 24 acres		30	1	-	-	2	1
25 to 99 acres		7	3	1	-	-	1
100 to 249 acres		21	5	5	3	3	4
250 to 499 acres		11	4	-	2	4	1
500 acres or more		23	7	8	6	2	-
Corn for silage or greenchop	farms	137	42	32	22	17	7
	acres	31,922	16,579	6,988	4,220	3,007	597
	tons	803,358	410,521	181,619	110,645	76,560	12,261
Irrigated	farms	137	42	32	22	17	7
	acres	31,922	16,579	6,988	4,220	3,007	597
Farms by acres harvested:							
1 to 24 acres		10	1	-	-	1	-
25 to 99 acres		37	7	10	5	3	4
100 to 249 acres		50	13	12	13	8	3
250 to 499 acres		19	6	7	2	4	-
500 acres or more		21	15	3	2	1	-
Sorghum for grain	farms	28	14	5	3	2	4
	acres	6,025	4,670	697	(D)	(D)	275
	bushels	430,648	328,136	55,862	(D)	(D)	22,870
Irrigated	farms	28	14	5	3	2	4
	acres	6,025	4,670	697	(D)	(D)	275
Farms by acres harvested:							
1 to 24 acres		2	1	-	-	-	1
25 to 99 acres		10	3	1	3	1	2
100 to 249 acres		10	5	3	-	1	1
250 to 499 acres		4	3	1	-	-	-
500 acres or more		2	2	-	-	-	-
Wheat for grain, All	farms	232	94	41	41	22	15
	acres	100,078	72,219	14,767	7,785	2,702	1,783
	bushels	9,600,854	6,947,957	1,481,496	708,382	235,991	155,556
Irrigated	farms	232	94	41	41	22	15
	acres	100,078	72,219	14,767	7,785	2,702	1,783
Farms by acres harvested:							
1 to 24 acres		16	-	-	2	3	1
25 to 99 acres		44	8	6	9	7	6
100 to 249 acres		69	16	17	17	11	7
250 to 499 acres		44	22	10	11	-	1
500 acres or more		59	48	8	2	1	-
Barley for grain	farms	164	48	39	34	18	9
	acres	39,199	18,737	9,488	6,230	3,200	922
	bushels	4,269,681	2,059,659	1,046,642	656,664	336,707	97,028
Irrigated	farms	164	48	39	34	18	9
	acres	39,199	18,737	9,488	6,230	3,200	922
Farms by acres harvested:							
1 to 24 acres		21	4	-	3	1	2
25 to 99 acres		41	11	9	6	7	5
100 to 249 acres		54	11	15	19	7	1
250 to 499 acres		31	13	11	4	1	1
500 acres or more		17	9	4	2	2	-
Oats for grain	farms	43	5	5	3	1	3
	acres	2,226	1,066	261	213	(D)	(D)
	bushels	206,912	88,930	28,856	18,482	(D)	(D)
Irrigated	farms	43	5	5	3	1	3
	acres	2,226	1,066	261	213	(D)	(D)
Farms by acres harvested:							
1 to 24 acres		22	-	1	-	-	1
25 to 99 acres		15	1	4	2	1	1
100 to 249 acres		4	2	-	1	-	1
250 to 499 acres		2	2	-	-	-	-
500 acres or more		-	-	-	-	-	-
Cotton, All	farms	409	102	99	96	59	24
	acres	222,722	113,585	56,881	35,587	11,740	4,208
	bales	626,649	317,876	164,734	101,086	30,944	10,098
Irrigated	farms	409	102	99	96	59	24
	acres	222,722	113,585	56,881	35,587	11,740	4,208
Farms by acres harvested:							
1 to 24 acres		21	1	-	1	-	-
25 to 99 acres		45	4	4	5	14	9
100 to 249 acres		88	12	15	26	24	10
250 to 499 acres		101	17	22	39	20	3
500 acres or more		154	68	58	25	1	2
Dry edible beans, excluding limas	farms	28	8	5	5	3	-
	acres	4,837	2,416	1,260	538	(D)	-
	cwt	88,798	(D)	23,935	8,507	(D)	-
Irrigated	farms	28	8	5	5	3	-
	acres	4,837	2,416	1,260	538	(D)	-
Farms by acres harvested:							
1 to 24 acres		4	1	-	-	1	-
25 to 99 acres		7	-	1	3	1	-
100 to 249 acres		11	3	3	1	1	-

See footnote(s) at end of table.

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

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
POULTRY - Con.						
Turkeys sold ..... farms	1	3	5	5	6	4
number	(D)	(D)	146	16	88	29
CROPS HARVESTED						
Corn for grain ..... farms	6	8	5	1	1	8
acres	(D)	(D)	60	(D)	(D)	17
bushels	(D)	(D)	9,600	(D)	(D)	2,114
Irrigated ..... farms	6	8	5	1	1	8
acres	(D)	14	60	(D)	(D)	17
Farms by acres harvested:						
1 to 24 acres	4	8	4	1	1	8
25 to 99 acres	1	-	1	-	-	-
100 to 249 acres	1	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Corn for silage or greenchop ..... farms	4	7	-	3	3	-
acres	137	256	-	131	7	-
tons	3,907	5,290	-	2,405	150	-
Irrigated ..... farms	4	7	-	3	3	-
acres	137	256	-	131	7	-
Farms by acres harvested:						
1 to 24 acres	2	3	-	-	3	-
25 to 99 acres	2	3	-	3	-	-
100 to 249 acres	-	1	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Sorghum 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	-	-	-	-	-	-
Wheat for grain, All ..... farms	5	9	4	1	-	-
acres	(D)	406	(D)	(D)	-	-
bushels	34,147	35,659	(D)	(D)	-	-
Irrigated ..... farms	5	9	4	1	-	-
acres	396	406	(D)	(D)	-	-
Farms by acres harvested:						
1 to 24 acres	1	4	4	1	-	-
25 to 99 acres	3	5	-	-	-	-
100 to 249 acres	1	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Barley for grain ..... farms	5	6	3	1	-	1
acres	491	(D)	73	(D)	-	(D)
bushels	60,335	(D)	7,726	(D)	-	(D)
Irrigated ..... farms	5	6	3	1	-	1
acres	491	(D)	73	(D)	-	(D)
Farms by acres harvested:						
1 to 24 acres	2	6	1	1	-	1
25 to 99 acres	1	-	2	-	-	-
100 to 249 acres	1	-	-	-	-	-
250 to 499 acres	1	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Oats for grain ..... farms	-	1	7	1	3	14
acres	-	(D)	208	(D)	12	140
bushels	-	(D)	24,253	(D)	750	8,917
Irrigated ..... farms	-	1	7	1	3	14
acres	-	(D)	208	(D)	12	140
Farms by acres harvested:						
1 to 24 acres	-	1	2	-	3	14
25 to 99 acres	-	-	5	1	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Cotton, All ..... farms	8	12	2	5	-	2
acres	383	(D)	(D)	25	-	(D)
bales	1,072	(D)	(D)	67	-	(D)
Irrigated ..... farms	8	12	2	5	-	2
acres	383	286	(D)	25	-	(D)
Farms by acres harvested:						
1 to 24 acres	2	8	2	5	-	2
25 to 99 acres	5	4	-	-	-	-
100 to 249 acres	1	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Dry edible beans, excluding limas ..... farms	3	2	-	-	-	2
acres	325	(D)	-	-	-	(D)
cwt	5,100	(D)	-	-	-	(D)
Irrigated ..... farms	3	2	-	-	-	2
acres	325	(D)	-	-	-	(D)
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	2
25 to 99 acres	-	2	-	-	-	-
100 to 249 acres	3	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item		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.							
Dry edible beans, excluding limas - Con.							
Farms by acres harvested - Con.							
250 to 499 acres	farms	4	3	-	1	-	-
500 acres or more	farms	2	1	1	-	-	-
Potatoes	farms	22	12	3	5	1	1
	acres	7,679	6,877	(D)	(D)	(D)	(D)
	cwt	2,260,070	2,009,590	(D)	(D)	(D)	(D)
Irrigated	farms	22	12	3	5	1	1
	acres	7,679	6,877	(D)	(D)	(D)	(D)
Farms by acres harvested:							
0.1 to 4.9 acres	farms	4	-	-	3	1	-
5.0 to 24.9 acres	farms	1	-	-	-	-	1
25.0 to 99.9 acres	farms	2	1	1	-	-	-
100.0 to 249.9 acres	farms	6	3	1	2	-	-
250.0 acres or more	farms	9	8	1	-	-	-
Peanuts for nuts	farms	2	1	-	-	-	1
	acres	(D)	(D)	-	-	-	(D)
	pounds	(D)	(D)	-	-	-	(D)
Irrigated	farms	2	1	-	-	-	1
	acres	(D)	(D)	-	-	-	(D)
Farms by acres harvested:							
1 to 24 acres	farms	-	-	-	-	-	-
25 to 99 acres	farms	-	-	-	-	-	-
100 to 249 acres	farms	1	-	-	-	-	1
250 to 499 acres	farms	1	1	-	-	-	-
500 acres or more	farms	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	1,088	164	104	98	103	65
	acres	289,334	162,645	57,697	30,614	18,729	7,871
	tons, dry	2,087,130	1,206,176	443,736	219,384	114,350	47,827
Irrigated	farms	1,088	164	104	98	103	65
	acres	289,334	162,645	57,697	30,614	18,729	7,871
Farms by acres harvested:							
1 to 24 acres	farms	441	12	3	1	9	10
25 to 99 acres	farms	238	18	14	17	27	29
100 to 249 acres	farms	150	23	22	34	38	22
250 to 499 acres	farms	89	21	16	22	24	2
500 acres or more	farms	170	90	49	24	5	2
Alfalfa hay	farms	847	130	96	84	93	55
	acres	232,579	130,477	51,144	22,353	15,607	5,644
	tons, dry	1,844,626	1,063,246	408,901	185,075	101,127	41,457
Irrigated	farms	847	130	96	84	93	55
	acres	232,579	130,477	51,144	22,353	15,607	5,644
Other tame hay	farms	271	61	20	27	14	12
	acres	35,333	23,603	3,935	3,057	1,615	880
	tons, dry	128,154	85,188	17,246	11,550	5,671	2,785
Irrigated	farms	271	61	20	27	14	12
	acres	35,333	23,603	3,935	3,057	1,615	880
Land used for vegetables (see text)	farms	274	99	22	20	12	5
	acres	128,271	121,377	3,706	2,008	552	82
Irrigated	farms	274	99	22	20	12	5
	acres	128,271	121,377	3,706	2,008	552	82
Farms by acres harvested:							
0.1 to 4.9 acres	farms	83	-	-	-	-	1
5.0 to 24.9 acres	farms	47	1	1	6	3	2
25.0 to 99.9 acres	farms	23	4	5	4	8	2
100.0 to 249.9 acres	farms	43	19	13	10	1	-
250.0 acres or more	farms	78	75	3	-	-	-
Snap beans harvested for sale	farms	34	-	-	1	1	1
	acres	26	-	-	(D)	(D)	(D)
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Sweet corn harvested for sale	farms	50	5	3	6	3	4
	acres	1,670	1,081	(D)	123	65	55
Harvested for processing	farms	2	-	-	1	-	1
	acres	(D)	-	-	(D)	-	(D)
Tomatoes harvested for sale	farms	80	-	1	2	2	1
	acres	38	-	(D)	(D)	(D)	(D)
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Field and grass seed crops, All	farms	39	16	3	7	6	2
	acres	7,678	4,619	940	972	984	(D)
Irrigated	farms	39	16	3	7	6	2
	acres	7,678	4,619	940	972	984	(D)
All land in orchards	farms	1,504	55	37	31	49	47
	acres	63,180	31,753	13,448	3,615	3,657	1,540
Irrigated	farms	1,504	55	37	31	49	47
	acres	63,180	31,753	13,448	3,615	3,657	1,540
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	farms	855	3	-	1	1	4
5.0 to 24.9 acres	farms	400	2	2	3	11	16
25.0 to 99.9 acres	farms	141	12	2	10	26	27
100.0 to 249.9 acres	farms	55	10	17	13	7	-
250.0 acres or more	farms	53	28	16	4	4	-

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.							
Dry edible beans, excluding limas - Con.							
Farms by acres harvested - Con.							
250 to 499 acres		-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
Potatoes	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
	cwt	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Farms by acres harvested:							
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		-	-	-	-	-	-
Peanuts for nuts	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
	pounds	-	-	-	-	-	-
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		-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	69	138	82	70	76	119
	acres	3,910	3,702	1,497	857	556	1,256
	tons, dry	20,551	18,693	7,668	3,507	2,131	3,107
Irrigated	farms	69	138	82	70	76	119
	acres	3,910	3,702	1,497	857	556	1,256
Farms by acres harvested:							
1 to 24 acres		17	84	62	58	74	111
25 to 99 acres		44	49	20	12	2	6
100 to 249 acres		6	5	-	-	-	-
250 to 499 acres		2	-	-	-	-	2
500 acres or more		-	-	-	-	-	-
Alfalfa hay	farms	59	90	69	52	54	65
	acres	2,932	2,276	1,021	506	331	288
	tons, dry	18,461	14,190	6,219	2,609	1,692	1,649
Irrigated	farms	59	90	69	52	54	65
	acres	2,932	2,276	1,021	506	331	288
Other tame hay	farms	8	39	14	11	16	49
	acres	318	895	340	180	138	372
	tons, dry	712	2,703	945	413	252	689
Irrigated	farms	8	39	14	11	16	49
	acres	318	895	340	180	138	372
Land used for vegetables (see text)	farms	17	46	21	12	5	15
	acres	145	319	61	14	3	6
Irrigated	farms	17	46	21	12	5	15
	acres	145	319	61	14	3	6
Farms by acres harvested:							
0.1 to 4.9 acres		5	29	16	12	5	15
5.0 to 24.9 acres		12	17	5	-	-	-
25.0 to 99.9 acres		-	-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-
Snap beans harvested for sale	farms	4	16	6	-	-	5
	acres	5	11	3	-	-	1
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Sweet corn harvested for sale	farms	8	13	-	4	-	4
	acres	(D)	122	-	1	-	(Z)
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Tomatoes harvested for sale	farms	4	29	15	12	5	9
	acres	(D)	13	7	3	1	1
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Field and grass seed crops, All	farms	-	3	-	-	2	-
	acres	-	58	-	-	(D)	-
Irrigated	farms	-	3	-	-	2	-
	acres	-	58	-	-	(D)	-
All land in orchards	farms	117	158	157	218	265	370
	acres	2,895	1,907	1,030	721	805	1,809
Irrigated	farms	117	158	157	218	265	370
	acres	2,895	1,907	1,030	721	805	1,809
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		12	57	98	169	217	293
5.0 to 24.9 acres		71	89	53	47	41	65
25.0 to 99.9 acres		28	10	5	2	7	12
100.0 to 249.9 acres		5	2	1	-	-	-
250.0 acres 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
CROPS HARVESTED - Con.						
All land in orchards - Con.						
Apples . . . . . farms	185	2	2	3	2	8
Bearing and nonbearing acres	1,581	(D)	(D)	(D)	(D)	49
Grapes . . . . . farms	135	8	-	-	-	4
Bearing and nonbearing acres	3,337	2,805	-	-	-	182
Peaches, All . . . . . farms	142	2	1	4	2	7
Bearing and nonbearing acres	(D)	(D)	(D)	65	(D)	9
Citrus fruit, All . . . . . farms	695	37	25	15	38	25
Bearing and nonbearing acres	33,129	16,538	7,519	1,871	2,238	751
Almonds . . . . . farms	32	-	-	-	1	-
Bearing and nonbearing acres	9	-	-	-	(D)	-
Pecans . . . . . farms	466	9	9	7	8	10
Bearing and nonbearing acres	18,811	8,368	5,274	1,180	1,278	234
Walnuts, English . . . . . farms	15	1	-	-	-	-
Bearing and nonbearing acres	34	(D)	-	-	-	-
Land in berries harvested for sale (see text) . . . . . farms	13	1	-	-	1	1
acres	6	(D)	-	-	(D)	(D)
Irrigated . . . . . farms	2	-	-	-	1	1
acres	(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
CROPS HARVESTED - Con.						
All land in orchards - Con.						
Apples . . . . . farms	13	24	19	25	23	64
Bearing and nonbearing acres	85	74	54	84	33	90
Grapes . . . . . farms	3	27	17	33	14	29
Bearing and nonbearing acres	(D)	40	7	41	(D)	95
Peaches, All . . . . . farms	11	17	23	33	17	25
Bearing and nonbearing acres	17	9	20	16	12	9
Citrus fruit, All . . . . . farms	72	65	71	78	124	145
Bearing and nonbearing acres	1,749	674	531	256	464	540
Almonds . . . . . farms	-	-	1	10	9	11
Bearing and nonbearing acres	-	-	(D)	(D)	5	1
Pecans . . . . . farms	15	44	58	84	114	108
Bearing and nonbearing acres	657	327	367	270	268	588
Walnuts, English . . . . . farms	-	2	-	2	4	6
Bearing and nonbearing acres	-	(D)	-	(D)	(Z)	1
Land in berries harvested for sale (see text) . . . . . farms	-	-	-	-	10	-
acres	-	-	-	-	3	-
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 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	7,294	407	243	234	320	305
percent	100.0	5.6	3.3	3.2	4.4	4.2
Land in farms . . . . . acres	26,586,577	10,219,423	3,843,387	1,391,530	1,300,185	4,558,785
Average size of farm . . . . . acres	3,645	25,109	15,816	5,947	4,063	14,947
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) . . . . . farms	7,294	407	243	234	320	305
$1,000	2,427,207	2,064,140	172,149	84,182	49,570	22,154
Average per farm . . . . . dollars	332,768	5,071,597	708,433	359,751	154,905	72,637
Farms by economic class:						
Less than $1,000 (see text)	2,504	-	-	-	-	-
$1,000 to $2,499	922	-	-	-	-	-
$2,500 to $4,999	646	-	-	-	-	-
$5,000 to $9,999	598	-	-	-	-	-
$10,000 to $24,999	658	-	-	-	-	-
$25,000 to $49,999	457	-	-	-	-	-
$50,000 to $99,999	305	-	-	-	-	305
$100,000 to $249,999	320	-	-	-	320	-
$250,000 to $499,999	234	-	-	234	-	-
$500,000 to $999,999	243	-	243	-	-	-
$1,000,000 or more	407	407	-	-	-	-
$1,000,000 to $2,499,999	218	218	-	-	-	-
$2,500,000 to $4,999,999	109	109	-	-	-	-
$5,000,000 or more	80	80	-	-	-	-
Total sales (see text) . . . . . farms	7,294	407	243	234	320	305
$1,000	2,395,447	2,044,745	166,884	80,764	47,812	21,450
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	485	151	88	92	61	29
$1,000	80,408	48,804	16,458	9,306	4,028	1,215
Sales of $50,000 or more . . . . . farms	297	126	69	59	30	13
$1,000	76,718	48,165	15,943	8,376	3,422	812
Tobacco . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Cotton and cottonseed . . . . . farms	409	107	102	95	55	21
$1,000	150,682	80,853	41,932	20,210	6,106	1,197
Sales of $50,000 or more . . . . . farms	351	101	100	91	43	16
$1,000	149,481	(D)	(D)	20,146	5,738	1,031
Vegetables, melons, potatoes, and sweet potatoes . . . . . farms	282	107	23	24	10	5
$1,000	749,667	732,124	10,144	4,889	1,258	135
Sales of $50,000 or more . . . . . farms	159	107	22	18	10	2
$1,000	748,333	732,124	(D)	4,726	1,258	(D)
Fruits, tree nuts, and berries . . . . . farms	1,192	56	35	30	48	42
$1,000	(D)	92,009	20,112	(D)	5,168	2,747
Sales of $50,000 or more . . . . . farms	180	48	33	26	37	36
$1,000	127,318	91,879	(D)	(D)	(D)	(D)
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	367	71	33	20	37	27
$1,000	284,463	249,121	19,931	6,237	5,656	1,584
Sales of $50,000 or more . . . . . farms	181	71	32	19	35	24
$1,000	282,363	249,121	(D)	(D)	(D)	1,511
Cut Christmas trees and short-rotation woody crops . . . . . farms	15	2	-	1	-	1
$1,000	(D)	(D)	-	(D)	-	(D)
Sales of $50,000 or more . . . . . farms	1	1	-	-	-	-
$1,000	(D)	(D)	-	-	-	-
Other crops and hay (see text) . . . . . farms	777	150	99	96	89	53
$1,000	186,297	118,432	36,944	17,251	8,348	2,551
Sales of $50,000 or more . . . . . farms	375	121	84	72	62	36
$1,000	181,321	117,953	36,628	16,704	7,669	2,366
Cattle and calves . . . . . farms	2,030	121	42	50	130	172
$1,000	403,959	336,340	15,313	12,519	14,519	10,777
Sales of $50,000 or more . . . . . farms	423	109	30	37	103	144
$1,000	387,789	336,066	15,034	12,262	14,207	10,220
Milk and other dairy products from cows . . . . . farms	127	85	9	-	4	7
$1,000	352,784	346,562	5,238	-	(D)	313
Sales of $50,000 or more . . . . . farms	101	85	9	-	4	3
$1,000	352,454	346,562	5,238	-	(D)	(D)
Hogs and pigs . . . . . farms	168	1	1	2	4	-
$1,000	(D)	(D)	(D)	(D)	(D)	-
Sales of $50,000 or more . . . . . farms	4	1	-	2	1	-
$1,000	(D)	(D)	-	(D)	(D)	-
Sheep, goats, and their products . . . . . farms	441	6	3	3	5	4
$1,000	4,028	2,188	442	(D)	(D)	(D)
Sales of $50,000 or more . . . . . farms	10	4	3	2	1	-
$1,000	3,415	(D)	442	(D)	(D)	-
Horses, ponies, mules, burros, and donkeys . . . . . farms	900	11	13	13	26	39
$1,000	(D)	224	(D)	(D)	814	526
Sales of $50,000 or more . . . . . farms	14	1	2	2	5	4
$1,000	1,743	(D)	(D)	(D)	(D)	(D)
Poultry and eggs . . . . . farms	303	1	-	2	1	1
$1,000	(D)	(D)	-	(D)	(D)	(D)
Sales of $50,000 or more . . . . . farms	3	1	-	2	-	-
$1,000	(D)	(D)	-	(D)	-	-

See footnote(s) at end of table.

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

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
FARMS AND LAND IN FARMS						
Farms . . . . . number	457	658	598	646	922	2,504
percent	6.3	9.0	8.2	8.9	12.6	34.3
Land in farms . . . . . acres	3,253,123	1,125,263	156,603	163,051	92,446	482,781
Average size of farm . . . . . acres	7,118	1,710	262	252	100	193
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) . . . . . farms	457	658	598	646	922	2,504
$1,000	16,147	10,474	4,263	2,300	1,568	261
Average per farm . . . . . dollars	35,332	15,918	7,128	3,561	1,700	104
Farms by economic class:						
Less than $1,000 (see text)	-	-	-	-	-	2,504
$1,000 to $2,499	-	-	-	-	922	-
$2,500 to $4,999	-	-	-	646	-	-
$5,000 to $9,999	-	-	598	-	-	-
$10,000 to $24,999	-	658	-	-	-	-
$25,000 to $49,999	457	-	-	-	-	-
$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	457	658	598	646	922	2,504
$1,000	15,284	10,263	4,169	2,285	1,534	256
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	23	15	15	7	1	3
$1,000	349	154	72	18	(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	10	11	1	5	-	2
$1,000	215	148	(D)	(D)	-	(D)
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes . . . . . farms	23	40	21	12	5	12
$1,000	489	472	112	35	(D)	(D)
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Fruits, tree nuts, and berries . . . . . farms	108	124	148	188	256	157
$1,000	3,363	1,481	872	579	405	72
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	51	41	34	20	22	11
$1,000	1,186	467	173	59	41	7
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Cut Christmas trees and short-rotation woody crops . . . . . farms	-	6	3	-	-	2
$1,000	-	17	13	-	-	(D)
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Other crops and hay (see text) . . . . . farms	55	81	55	45	43	11
$1,000	1,388	884	310	116	66	7
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Cattle and calves . . . . . farms	235	366	263	236	294	121
$1,000	6,789	4,924	1,521	727	459	70
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Milk and other dairy products from cows . . . . . farms	6	5	-	-	11	-
$1,000	146	(D)	-	-	(D)	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Hogs and pigs . . . . . farms	9	22	20	20	41	48
$1,000	(D)	(D)	(D)	20	28	11
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sheep, goats, and their products . . . . . farms	20	34	51	65	94	156
$1,000	152	91	105	124	72	42
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys . . . . . farms	62	137	151	180	228	40
$1,000	789	1,259	826	531	340	20
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Poultry and eggs . . . . . farms	15	20	35	53	97	78
$1,000	93	56	28	34	57	(D)
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	10	-	-	1	3	2
	$1,000	755	-	-	(D)	(D)	(D)
Sales of $50,000 or more	farms	4	-	-	-	3	1
	$1,000	671	-	-	-	(D)	(D)
Other animals and other animal products (see text)	farms	151	-	1	3	5	5
	$1,000	1,976	-	(D)	(D)	(D)	327
Sales of $50,000 or more	farms	11	-	-	2	4	5
	$1,000	1,337	-	-	(D)	(D)	327
Government payments	farms	833	180	114	99	93	81
	$1,000	31,760	19,395	5,265	3,418	1,758	704
Value of -							
Certified organically produced commodities (see text)	farms	69	8	1	-	4	-
	$1,000	3,410	2,828	(D)	-	256	-
Landlord's share of total sales (see text)	farms	114	12	9	11	14	5
	$1,000	21,026	18,832	600	940	293	74
Agricultural products sold directly to individuals for human consumption (see text)	farms	711	17	2	14	12	14
	$1,000	3,911	(D)	(D)	533	705	127
FARM PRODUCTION EXPENSES [2]							
Total farm production expenses	farms	7,294	407	243	228	332	303
	$1,000	1,825,328	1,441,240	135,302	78,349	46,784	21,381
Average per farm	dollars	250,251	3,541,131	556,797	343,637	140,915	70,565
Fertilizer, lime, and soil conditioners purchased	farms	3,050	325	216	197	216	179
	$1,000	81,131	61,793	9,638	5,483	1,787	774
Farms with expenses of-							
$1 to $4,999		2,139	44	23	25	74	124
$5,000 to $24,999		411	39	51	64	136	54
$25,000 to $49,999		210	48	68	86	6	1
$50,000 or more		290	194	74	22	-	-
Chemicals purchased	farms	2,289	337	193	192	176	150
	$1,000	70,845	52,075	9,567	5,602	2,074	629
Farms with expenses of-							
$1 to $4,999		1,501	57	33	42	60	112
$5,000 to $24,999		340	70	38	64	91	35
$25,000 to $49,999		142	36	46	45	14	1
$50,000 or more		306	174	76	41	11	2
Seeds, plants, vines, and trees	farms	2,218	277	184	164	149	122
	$1,000	58,502	47,371	5,218	2,787	1,596	370
Farms with expenses of-							
$1 to $999		1,124	10	18	1	8	18
$1,000 to $4,999		438	26	19	25	77	85
$5,000 to $24,999		332	48	71	98	50	19
$25,000 to $49,999		125	42	48	32	3	-
$50,000 or more		199	151	28	8	11	-
Livestock and poultry purchased	farms	1,631	86	34	39	61	91
	$1,000	171,369	160,898	2,456	2,074	1,994	698
Farms with expenses of-							
$1 to $4,999		1,226	13	6	5	15	54
$5,000 to $24,999		259	8	4	7	25	29
$25,000 to $99,999		83	10	18	25	21	8
$100,000 to $249,999		17	14	2	1	-	-
$250,000 or more		46	41	4	1	-	-
Breeding livestock purchased (see text)	farms	954	60	27	29	53	72
	$1,000	21,233	17,427	696	971	447	288
Other livestock and poultry purchased	farms	869	44	19	15	32	29
	$1,000	150,137	143,471	1,760	1,103	1,547	410
Feed purchased	farms	4,524	128	43	65	142	171
	$1,000	307,212	276,446	5,514	2,182	2,663	2,373
Farms with expenses of-							
$1 to $4,999		2,995	15	8	36	41	34
$5,000 to $24,999		1,212	6	6	3	58	107
$25,000 to $99,999		189	4	11	22	41	30
$100,000 to $249,999		26	9	10	4	2	-
$250,000 or more		102	94	8	-	-	-
Gasoline, fuels, and oils	farms	7,053	407	243	228	322	302
	$1,000	67,183	44,699	7,876	5,043	2,338	1,489
Farms with expenses of-							
$1 to $4,999		5,826	31	19	28	147	226
$5,000 to $24,999		715	93	95	121	166	68
$25,000 to $49,999		231	89	79	46	9	6
$50,000 or more		281	194	50	33	-	2

See footnote(s) at end of table.

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

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.						
Total (see text) - Con.						
Total sales (see text) - Con.						
Aquaculture (see text) ..... farms	1	1	-	2	-	-
$1,000	(D)	(D)	-	(D)	-	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Other animals and other animal products (see text) ..... farms	12	23	22	23	32	25
$1,000	215	228	(D)	24	45	5
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Government payments ..... farms	108	63	44	11	29	11
$1,000	862	211	93	15	34	5
Value of -						
Certified organically produced commodities (see text) ..... farms	1	14	4	10	8	19
$1,000	(D)	177	13	14	(D)	8
Landlord's share of total sales (see text) ..... farms	13	24	8	9	5	4
$1,000	136	116	17	12	5	1
Agricultural products sold directly to individuals for human consumption (see text) ..... farms	52	85	74	127	173	141
$1,000	438	595	256	196	173	40
FARM PRODUCTION EXPENSES [2]						
Total farm production expenses ..... farms	466	642	611	633	1,025	2,404
$1,000	21,714	15,866	13,204	8,239	9,325	33,924
Average per farm ..... dollars	46,597	24,714	21,610	13,015	9,097	14,112
Fertilizer, lime, and soil conditioners purchased ..... farms	240	211	263	224	320	659
$1,000	512	317	354	106	123	245
Farms with expenses of-						
$1 to $4,999	211	188	247	224	320	659
$5,000 to $24,999	29	22	16	-	-	-
$25,000 to $49,999	-	1	-	-	-	-
$50,000 or more	-	-	-	-	-	-
Chemicals purchased ..... farms	209	130	196	145	68	493
$1,000	525	95	56	31	40	151
Farms with expenses of-						
$1 to $4,999	177	123	194	145	68	490
$5,000 to $24,999	30	7	2	-	-	3
$25,000 to $49,999	-	-	-	-	-	-
$50,000 or more	2	-	-	-	-	-
Seeds, plants, vines, and trees ..... farms	194	136	144	162	165	521
$1,000	478	145	224	80	50	184
Farms with expenses of-						
$1 to $999	87	108	99	128	160	487
$1,000 to $4,999	69	27	37	34	5	34
$5,000 to $24,999	38	-	8	-	-	-
$25,000 to $49,999	-	-	-	-	-	-
$50,000 or more	-	1	-	-	-	-
Livestock and poultry purchased ..... farms	117	207	176	129	201	490
$1,000	657	717	436	331	165	942
Farms with expenses of-						
$1 to $4,999	70	150	153	102	198	460
$5,000 to $24,999	47	57	23	26	3	30
$25,000 to $99,999	-	-	-	1	-	-
$100,000 to $249,999	-	-	-	-	-	-
$250,000 or more	-	-	-	-	-	-
Breeding livestock purchased (see text) ..... farms	66	119	88	75	62	303
$1,000	231	306	105	202	57	503
Other livestock and poultry purchased ..... farms	73	89	111	69	177	211
$1,000	426	411	330	129	108	440
Feed purchased ..... farms	274	471	380	360	796	1,694
$1,000	3,232	2,754	1,456	1,697	2,062	6,833
Farms with expenses of-						
$1 to $4,999	145	246	283	255	665	1,267
$5,000 to $24,999	81	220	97	98	131	405
$25,000 to $99,999	48	5	-	7	-	21
$100,000 to $249,999	-	-	-	-	-	1
$250,000 or more	-	-	-	-	-	-
Gasoline, fuels, and oils ..... farms	453	635	587	621	1,024	2,231
$1,000	1,008	901	598	692	611	1,929
Farms with expenses of-						
$1 to $4,999	410	614	574	601	1,024	2,152
$5,000 to $24,999	41	20	12	20	-	79
$25,000 to $49,999	2	-	-	-	-	-
$50,000 or more	-	1	1	-	-	-

See footnote(s) at end of table.

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

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
FARM PRODUCTION EXPENSES [2] - Con.						
Total farm production expenses - Con.						
Utilities (see text) . . . farms	4,620	391	231	199	308	270
$1,000	71,533	50,793	8,018	4,214	2,773	932
Farms with expenses of-						
$1 to $999	1,974	4	5	9	16	26
$1,000 to $4,999	1,569	25	22	31	126	192
$5,000 to $24,999	575	74	98	101	137	52
$25,000 to $49,999	204	70	52	33	29	-
$50,000 or more	298	218	54	25	-	-
Supplies, repairs, and maintenance . . . farms	6,578	406	242	228	311	278
$1,000	133,522	93,436	13,337	7,579	4,647	2,518
Farms with expenses of-						
$1 to $4,999	4,828	20	15	31	135	115
$5,000 to $24,999	978	27	70	82	102	144
$25,000 to $49,999	282	44	53	65	66	18
$50,000 or more	490	315	104	50	8	1
Hired farm labor . . . farms	2,678	389	229	177	250	201
$1,000	343,422	272,249	26,534	14,144	9,322	4,416
Farms with expenses of-						
$1 to $4,999	909	-	1	4	39	70
$5,000 to $24,999	710	12	23	31	82	96
$25,000 to $99,999	580	55	109	106	114	28
$100,000 to $249,999	215	92	76	31	14	-
$250,000 or more	264	230	20	5	1	7
Contract labor . . . farms	1,648	171	103	86	91	70
$1,000	95,038	81,887	4,527	3,324	1,389	619
Farms with expenses of-						
$1 to $999	673	3	1	3	8	15
$1,000 to $4,999	409	11	18	12	33	23
$5,000 to $24,999	337	39	47	37	33	19
$25,000 to $49,999	64	19	9	10	6	13
$50,000 or more	165	99	28	24	11	-
Customwork and custom hauling . . . farms	1,226	220	132	108	166	118
$1,000	52,671	37,015	6,496	4,044	2,891	947
Farms with expenses of-						
$1 to $999	277	2	2	-	22	19
$1,000 to $4,999	306	10	20	19	22	57
$5,000 to $24,999	306	41	49	35	80	33
$25,000 to $49,999	91	25	23	19	21	1
$50,000 or more	246	142	38	35	21	8
Cash rent for land, buildings, and grazing fees . . . farms	1,063	212	104	103	120	35
$1,000	71,355	51,502	9,064	6,056	2,501	407
Farms with expenses of-						
$1 to $4,999	485	12	4	2	35	9
$5,000 to $9,999	49	7	6	7	14	10
$10,000 to $24,999	120	20	6	11	25	13
$25,000 or more	409	173	88	83	46	3
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . farms	831	223	83	72	75	21
$1,000	32,771	25,497	3,502	1,767	1,367	83
Farms with expenses of-						
$1 to $999	256	9	3	9	19	14
$1,000 to $4,999	195	22	10	6	31	5
$5,000 to $24,999	198	71	40	40	12	1
$25,000 to $49,999	55	30	13	10	2	-
$50,000 or more	127	91	17	7	11	1
Interest expense . . . farms	2,170	309	142	163	170	123
$1,000	58,562	34,372	5,258	4,142	2,497	1,742
Farms with expenses of-						
$1 to $4,999	1,120	19	26	37	100	48
$5,000 to $24,999	592	68	46	59	41	53
$25,000 to $99,999	332	135	59	58	28	21
$100,000 or more	126	87	11	9	1	1
Secured by real estate . . . farms	1,464	171	68	112	94	87
$1,000	30,979	13,114	2,597	2,353	1,998	1,277
Farms with expenses of-						
$1 to $999	293	4	4	18	13	1
$1,000 to $4,999	413	8	8	3	34	36
$5,000 to $24,999	504	52	25	62	20	38
$25,000 to $49,999	107	29	19	17	14	10
$50,000 or more	147	78	12	12	13	2
Not secured by real estate . . . farms	1,248	242	116	118	119	60
$1,000	27,583	21,258	2,660	1,789	498	465
Farms with expenses of-						
$1 to $999	389	8	10	4	39	8
$1,000 to $4,999	368	13	19	27	38	29
$5,000 to $24,999	278	76	46	69	41	16
$25,000 to $49,999	103	58	30	6	1	7
$50,000 or more	110	87	11	12	-	-
Property taxes paid . . . farms	6,530	342	214	186	289	291
$1,000	26,286	8,079	3,092	1,692	1,780	1,162
Farms with expenses of-						
$1 to $4,999	5,561	86	86	95	182	218
$5,000 to $9,999	408	59	50	29	57	56
$10,000 to $24,999	315	91	49	47	33	11
$25,000 or more	246	106	29	15	17	6

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	322	425	424	370	550	1,130
$1,000	856	585	488	565	411	1,899
Farms with expenses of-						
$1 to $999	78	177	219	250	398	792
$1,000 to $4,999	208	246	203	91	152	273
$5,000 to $24,999	36	2	2	29	-	44
$25,000 to $49,999	-	-	-	-	-	20
$50,000 or more	-	-	-	-	-	1
Supplies, repairs, and maintenance . . . . . farms	449	585	580	605	876	2,018
$1,000	2,471	1,721	1,353	1,740	1,304	3,416
Farms with expenses of-						
$1 to $4,999	327	494	525	497	822	1,847
$5,000 to $24,999	101	89	53	108	54	148
$25,000 to $49,999	10	1	2	-	-	23
$50,000 or more	11	1	-	-	-	-
Hired farm labor . . . . . farms	243	268	177	106	238	400
$1,000	4,750	2,002	1,121	396	755	7,733
Farms with expenses of-						
$1 to $4,999	112	172	132	93	167	119
$5,000 to $24,999	87	80	34	8	65	192
$25,000 to $99,999	42	16	11	5	6	88
$100,000 to $249,999	1	-	-	-	-	1
$250,000 or more	1	-	-	-	-	-
Contract labor . . . . . farms	112	154	101	149	189	422
$1,000	680	922	372	325	154	838
Farms with expenses of-						
$1 to $999	15	51	34	122	141	280
$1,000 to $4,999	49	71	50	18	48	76
$5,000 to $24,999	48	24	17	7	-	66
$25,000 to $49,999	-	7	-	-	-	-
$50,000 or more	-	1	-	2	-	-
Customwork and custom hauling . . . . . farms	74	93	49	32	38	196
$1,000	599	246	133	35	17	249
Farms with expenses of-						
$1 to $999	33	36	3	19	36	105
$1,000 to $4,999	15	46	43	11	2	61
$5,000 to $24,999	24	9	3	2	-	30
$25,000 to $49,999	-	2	-	-	-	-
$50,000 or more	2	-	-	-	-	-
Cash rent for land, buildings, and grazing fees . . . . . farms	86	116	47	50	29	161
$1,000	959	680	49	19	25	93
Farms with expenses of-						
$1 to $4,999	35	101	47	50	29	161
$5,000 to $9,999	4	1	-	-	-	-
$10,000 to $24,999	40	5	-	-	-	-
$25,000 or more	7	9	-	-	-	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . . . farms	34	66	21	20	44	172
$1,000	82	67	36	9	44	317
Farms with expenses of-						
$1 to $999	20	32	14	18	9	109
$1,000 to $4,999	6	34	2	2	35	42
$5,000 to $24,999	8	-	5	-	-	21
$25,000 to $49,999	-	-	-	-	-	-
$50,000 or more	-	-	-	-	-	-
Interest expense . . . . . farms	169	218	128	84	219	445
$1,000	1,444	1,462	3,981	351	1,032	2,280
Farms with expenses of-						
$1 to $4,999	114	142	77	54	166	337
$5,000 to $24,999	43	65	36	29	50	102
$25,000 to $99,999	12	11	1	1	3	3
$100,000 or more	-	-	14	-	-	3
Secured by real estate . . . . . farms	104	151	94	65	184	334
$1,000	1,140	1,213	3,900	335	920	2,132
Farms with expenses of-						
$1 to $999	22	44	11	24	72	80
$1,000 to $4,999	37	38	32	11	59	147
$5,000 to $24,999	33	58	36	29	50	101
$25,000 to $49,999	6	11	-	1	-	-
$50,000 or more	6	-	15	-	3	6
Not secured by real estate . . . . . farms	101	118	56	33	77	208
$1,000	304	249	80	17	113	149
Farms with expenses of-						
$1 to $999	10	51	16	31	44	168
$1,000 to $4,999	80	50	40	2	33	37
$5,000 to $24,999	10	17	-	-	-	3
$25,000 to $49,999	1	-	-	-	-	-
$50,000 or more	-	-	-	-	-	-
Property taxes paid . . . . . farms	401	567	558	549	881	2,252
$1,000	1,018	1,530	1,551	784	1,038	4,560
Farms with expenses of-						
$1 to $4,999	367	546	526	545	872	2,038
$5,000 to $9,999	15	19	11	3	4	105
$10,000 to $24,999	10	-	15	-	5	54
$25,000 or more	9	2	6	1	-	55

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	4,406	382	208	178	309	219
$1,000	183,925	143,129	15,204	8,216	5,164	2,222
Farms with expenses of-						
$1 to $4,999	2,941	14	17	24	138	104
$5,000 to $24,999	730	55	45	53	101	98
$25,000 to $49,999	261	44	39	44	40	12
$50,000 to $99,999	182	51	63	34	25	5
$100,000 or more	292	218	44	23	5	-
Production expenses paid by landlords [3] . . . farms	285	17	7	8	34	4
$1,000	3,316	1,159	211	23	804	(D)
Depreciation expenses claimed (see text) . . . farms	2,965	349	205	183	241	213
$1,000	143,767	101,141	13,878	8,362	5,241	4,940
NET CASH FARM INCOME (SEE TEXT) [2]						
Net cash farm income of operations (see text) . . . farms	7,294	407	243	228	332	303
$1,000	652,021	640,935	45,591	7,896	9,287	2,140
Average per farm . . . dollars	89,391	1,574,778	187,618	34,634	27,973	7,062
Farms with net gains [4] . . . number	2,438	350	186	140	224	201
Average net gain . . . dollars	315,795	1,871,195	302,920	135,880	76,195	37,058
Gain of-						
Less than $1,000	282	-	-	-	1	-
$1,000 to $4,999	453	-	1	1	9	3
$5,000 to $9,999	222	2	-	9	1	2
$10,000 to $24,999	341	5	7	5	13	52
$25,000 to $49,999	280	7	5	9	49	103
$50,000 or more	860	336	173	116	151	41
Farms with net losses . . . number	4,856	57	57	88	108	102
Average net loss . . . dollars	24,277	245,327	188,629	126,440	72,043	52,048
Loss of-						
Less than $1,000	412	1	-	-	3	-
$1,000 to $4,999	1,622	-	2	1	2	16
$5,000 to $9,999	889	2	-	2	5	3
$10,000 to $24,999	968	1	2	8	21	34
$25,000 to $49,999	419	5	9	29	28	12
$50,000 or more	546	48	44	48	49	37
Net cash farm income of operators (see text) . . . farms	7,294	407	243	228	332	303
$1,000	638,837	627,234	45,072	7,520	9,943	2,226
Average per farm . . . dollars	87,584	1,541,115	185,480	32,983	29,950	7,347
Operators reporting net gains [4] . . . farms	2,493	351	186	134	230	200
Average net gain . . . dollars	302,385	1,819,303	300,750	141,700	77,475	37,206
Gain of-						
Less than $1,000	336	-	-	-	1	-
$1,000 to $4,999	465	-	1	1	5	3
$5,000 to $9,999	203	1	-	3	6	2
$10,000 to $24,999	348	5	7	5	19	51
$25,000 to $49,999	280	9	6	9	46	103
$50,000 or more	861	336	172	116	153	41
Operators reporting net losses . . . farms	4,801	56	57	94	102	103
Average net loss . . . dollars	23,955	202,525	190,662	121,996	77,214	50,630
Loss of-						
Less than $1,000	425	1	-	-	3	-
$1,000 to $4,999	1,559	-	2	1	1	10
$5,000 to $9,999	884	2	-	1	1	9
$10,000 to $24,999	965	-	1	8	20	35
$25,000 to $49,999	420	5	9	35	28	12
$50,000 or more	548	48	45	49	49	37
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total . . . farms	179	46	45	40	23	10
$1,000	19,622	9,144	5,658	3,148	1,229	264
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources, gross before taxes and expenses (see text) . . . farms	1,332	176	105	88	119	75
$1,000	46,346	16,580	8,548	4,690	4,771	1,130
Customwork and other agricultural services . . . farms	287	58	47	34	38	16
$1,000	15,843	6,599	3,337	2,601	1,645	(D)
Gross cash rent or share payments . . . farms	261	36	19	12	22	18
$1,000	10,737	4,093	2,776	(D)	1,365	168
Sales of forest products, excluding Christmas trees and maple products . . . farms	11	-	-	-	1	1
$1,000	39	-	-	-	(D)	(D)
Recreational services (see text) . . . farms	55	1	4	1	4	8
$1,000	1,146	(D)	348	(D)	31	224

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	311	495	348	263	441	1,252
$1,000	2,445	1,720	997	1,077	1,495	2,256
Farms with expenses of-						
$1 to $4,999	193	388	306	190	387	1,180
$5,000 to $24,999	84	103	26	73	41	51
$25,000 to $49,999	32	3	15	-	13	19
$50,000 to $99,999	-	1	1	-	-	2
$100,000 or more	2	-	-	-	-	-
Production expenses paid by landlords [3] . . . farms	16	6	7	48	46	92
$1,000	112	(D)	28	203	99	495
Depreciation expenses claimed (see text) . . . farms	188	310	237	221	350	468
$1,000	1,695	3,103	1,776	801	713	2,117
NET CASH FARM INCOME (SEE TEXT) [2]						
Net cash farm income of operations (see text) . . . farms	466	642	611	633	1,025	2,404
$1,000	-3,643	-1,014	-7,013	-4,638	-5,345	-32,173
Average per farm . . . dollars	-7,817	-1,580	-11,478	-7,327	-5,215	-13,383
Farms with net gains [4] . . . number	294	350	291	220	103	79
Average net gain . . . dollars	18,425	16,825	5,491	4,643	10,986	649
Gain of-						
Less than $1,000	7	9	79	71	47	68
$1,000 to $4,999	31	90	159	129	19	11
$5,000 to $9,999	57	119	26	6	-	-
$10,000 to $24,999	115	104	12	7	21	-
$25,000 to $49,999	84	7	-	-	16	-
$50,000 or more	-	21	15	7	-	-
Farms with net losses . . . number	172	292	320	413	922	2,325
Average net loss . . . dollars	52,673	23,641	26,910	13,704	7,025	13,860
Loss of-						
Less than $1,000	1	9	35	48	96	219
$1,000 to $4,999	19	66	74	89	517	836
$5,000 to $9,999	28	42	87	54	159	507
$10,000 to $24,999	20	115	72	184	90	421
$25,000 to $49,999	36	28	20	31	52	169
$50,000 or more	68	32	32	7	8	173
Net cash farm income of operators (see text) . . . farms	466	642	611	633	1,025	2,404
$1,000	-3,630	-1,175	-6,991	-4,438	-5,246	-31,678
Average per farm . . . dollars	-7,789	-1,831	-11,442	-7,011	-5,118	-13,177
Operators reporting net gains [4] . . . farms	294	337	291	234	141	95
Average net gain . . . dollars	18,470	17,175	5,535	4,462	8,218	540
Gain of-						
Less than $1,000	10	9	76	71	85	84
$1,000 to $4,999	28	92	162	143	19	11
$5,000 to $9,999	55	104	26	6	-	-
$10,000 to $24,999	117	104	12	7	21	-
$25,000 to $49,999	84	7	-	-	16	-
$50,000 or more	-	21	15	7	-	-
Operators reporting net losses . . . farms	172	305	320	399	884	2,309
Average net loss . . . dollars	52,674	22,830	26,880	13,740	7,245	13,742
Loss of-						
Less than $1,000	2	9	35	52	96	227
$1,000 to $4,999	15	79	76	76	479	820
$5,000 to $9,999	31	43	85	54	159	499
$10,000 to $24,999	24	115	72	179	90	421
$25,000 to $49,999	32	27	20	31	52	169
$50,000 or more	68	32	32	7	8	173
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total . . . farms	8	4	2	1	-	-
$1,000	145	(D)	(D)	(D)	-	-
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources, gross before taxes and expenses (see text) . . . farms	111	121	61	70	145	261
$1,000	1,949	2,822	910	498	1,404	3,044
Customwork and other agricultural services . . . farms	22	30	4	4	25	9
$1,000	242	(D)	6	(D)	64	355
Gross cash rent or share payments . . . farms	29	22	12	9	32	50
$1,000	619	571	35	(D)	(D)	409
Sales of forest products, excluding Christmas trees and maple products . . . farms	6	1	-	1	1	-
$1,000	38	(D)	-	(D)	(D)	-
Recreational services (see text) . . . farms	14	5	7	1	-	10
$1,000	193	(D)	(D)	(D)	-	(D)

See footnote(s) at end of table.

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

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

Item		All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
INCOME FROM FARM-RELATED SOURCES - Con.							
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.							
Patronage dividends and refunds from cooperatives (see text)	farms	330	103	57	48	40	18
	$1,000	6,392	(D)	1,314	513	(D)	(D)
Other farm-related income sources (see text)	farms	624	48	20	17	40	25
	$1,000	12,189	1,854	773	1,102	1,457	383
LAND USE							
Total cropland	farms	4,440	343	219	210	237	182
	acres	1,261,894	594,843	(D)	124,061	64,103	82,701
Harvested cropland	farms	3,139	334	215	204	216	160
	acres	887,966	539,451	165,530	93,882	45,586	16,668
Farms by acres harvested:							
1 to 49 acres		2,106	44	21	13	58	71
50 to 99 acres		148	14	8	8	15	26
100 to 199 acres		160	19	13	27	31	44
200 to 499 acres		250	44	27	56	101	15
500 to 999 acres		229	39	85	93	8	3
1,000 to 1,999 acres		144	78	55	7	3	1
2,000 acres or more		102	96	6	-	-	-
Cropland-							
For pasture or grazing only	farms	1,584	30	16	28	51	36
	acres	213,681	15,422	(D)	(D)	7,143	59,679
On which all crops failed	farms	237	10	6	7	8	12
	acres	9,857	(D)	(D)	(D)	682	415
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	930	83	60	62	46	38
	acres	148,890	38,580	29,050	25,225	10,692	5,939
In cultivated summer fallow	farms	12	4	2	-	-	-
	acres	1,500	(D)	(D)	-	-	-
Total woodland	farms	252	2	1	2	4	6
	acres	32,450	(D)	(D)	(D)	(D)	(D)
Woodland pastured	farms	159	-	-	1	3	1
	acres	13,402	-	-	(D)	(D)	(D)
Woodland not pastured	farms	112	2	1	1	1	5
	acres	19,048	(D)	(D)	(D)	(D)	(D)
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	2,555	49	34	43	97	151
	acres	23,240,467	9,531,140	3,623,622	1,244,665	(D)	2,858,345
Land in house lots, ponds, roads, wasteland, etc.	farms	3,849	215	119	108	143	127
	acres	2,051,766	(D)	(D)	(D)	58,513	(D)
Irrigated land	farms	4,172	338	217	209	233	179
	acres	931,735	543,884	166,767	96,406	50,105	24,034
Harvested cropland	farms	3,139	334	215	204	216	160
	acres	887,966	539,451	165,530	93,882	45,586	16,668
Pastureland and other land	farms	1,445	22	14	19	41	38
	acres	43,769	4,433	1,237	2,524	4,519	7,366
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES							
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	4	-	2	-	-	-
	acres	2,880	-	(D)	-	-	-
Land used to raise certified organically produced crops (see text)	farms	33	7	1	-	4	-
	acres	1,566	1,208	(D)	-	166	-
Land enrolled in Federal or other crop insurance programs (see text)	farms	657	171	137	109	79	50
	acres	423,979	245,927	92,486	48,626	21,292	8,584
VALUE OF LAND AND BUILDINGS [2]							
Estimated market value of land and buildings	farms	7,294	407	243	228	332	303
	$1,000	10,625,602	3,173,825	1,027,288	533,347	637,949	1,377,270
Average per farm	dollars	1,456,759	7,798,097	4,227,525	2,339,239	1,921,533	4,545,445
Average per acre	dollars	398	310	267	365	468	303
Farms by value group:							
$1 to $49,999		850	4	6	1	-	5
$50,000 to $99,999		562	1	3	1	10	23
$100,000 to $199,999		1,199	6	11	3	15	24
$200,000 to $499,999		2,235	40	14	37	71	107
$500,000 to $999,999		854	42	34	46	50	50
$1,000,000 to $1,999,999		772	57	79	67	103	61
$2,000,000 to $4,999,999		531	127	59	63	65	18
$5,000,000 to $9,999,999		208	82	27	8	16	7
$10,000,000 or more		83	48	10	2	2	8

See footnote(s) at end of table.

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

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

Item	$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	24	16	7	2	6	9
$1,000	127	(D)	(D)	(D)	(Z)	(D)
Other farm-related income sources (see text) . . . farms	34	62	41	58	85	194
$1,000	730	1,370	712	423	1,163	2,224
LAND USE						
Total cropland . . . farms	314	409	387	417	533	1,189
acres	41,138	44,596	(D)	15,734	20,398	46,301
Harvested cropland . . . farms	245	306	277	306	353	523
acres	9,526	7,511	2,911	1,876	1,479	3,546
Farms by acres harvested:						
1 to 49 acres	178	270	273	304	353	521
50 to 99 acres	41	30	4	2	-	-
100 to 199 acres	21	5	-	-	-	-
200 to 499 acres	5	-	-	-	-	2
500 to 999 acres	-	1	-	-	-	-
1,000 to 1,999 acres	-	-	-	-	-	-
2,000 acres or more	-	-	-	-	-	-
Cropland-						
For pasture or grazing only . . . farms	117	180	142	180	206	598
acres	24,279	30,241	20,437	11,967	15,732	20,867
On which all crops failed . . . farms	15	16	23	14	32	94
acres	471	318	(D)	124	386	4,359
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) . . . farms	65	71	80	53	102	270
acres	6,862	6,526	4,057	1,767	2,801	17,391
In cultivated summer fallow . . . farms	-	-	-	-	-	6
acres	-	-	-	-	-	138
Total woodland . . . farms	20	17	16	21	34	129
acres	2,233	1,612	1,981	(D)	1,268	8,677
Woodland pastured . . . farms	9	14	11	14	26	80
acres	2,122	(D)	1,643	685	1,100	5,873
Woodland not pastured . . . farms	11	4	7	8	8	64
acres	111	(D)	338	(D)	168	2,804
Pastureland and rangeland, other than cropland and woodland pastured (see text) . . . farms	181	283	233	216	307	961
acres	3,193,734	980,816	(D)	(D)	55,631	323,989
Land in house lots, ponds, roads, wasteland, etc. . . . farms	197	319	309	332	510	1,470
acres	16,018	98,239	6,192	15,095	15,149	103,814
Irrigated land . . . farms	292	389	368	396	521	1,030
acres	13,861	12,237	6,006	3,841	4,324	10,270
Harvested cropland . . . farms	245	306	277	306	353	523
acres	9,526	7,511	2,911	1,876	1,479	3,546
Pastureland and other land . . . farms	82	147	139	147	223	573
acres	4,335	4,726	3,095	1,965	2,845	6,724
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES						
Land enrolled in Conservation Reserve or Wetlands Reserve Programs . . . farms	2	-	-	-	-	-
acres	(D)	-	-	-	-	-
Land used to raise certified organically produced crops (see text) . . . farms	-	5	2	3	-	11
acres	-	64	(D)	(D)	-	15
Land enrolled in Federal or other crop insurance programs (see text) . . . farms	49	17	9	7	6	23
acres	4,902	651	516	17	34	944
VALUE OF LAND AND BUILDINGS [2]						
Estimated market value of land and buildings . . . farms	466	642	611	633	1,025	2,404
$1,000	888,639	893,550	337,608	259,437	491,885	1,004,804
Average per farm . . . dollars	1,906,951	1,391,822	552,549	409,853	479,888	417,972
Average per acre . . . dollars	281	761	1,892	1,897	3,051	2,166
Farms by value group:						
$1 to $49,999	56	29	63	69	127	490
$50,000 to $99,999	23	57	93	54	122	175
$100,000 to $199,999	52	156	123	105	231	473
$200,000 to $499,999	142	193	202	297	323	809
$500,000 to $999,999	102	81	54	70	110	215
$1,000,000 to $1,999,999	41	66	28	20	80	170
$2,000,000 to $4,999,999	31	30	41	16	18	63
$5,000,000 to $9,999,999	11	29	6	-	14	8
$10,000,000 or more	8	1	1	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	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	6,946	407	243	228	332	303
$1,000	615,767	273,052	73,864	46,120	50,803	17,645
Farms by value group:						
$1 to $4,999	1,773	-	-	1	12	18
$5,000 to $9,999	940	-	-	-	17	24
$10,000 to $19,999	1,402	2	10	5	35	47
$20,000 to $49,999	1,141	13	16	46	36	74
$50,000 to $99,999	586	36	34	38	67	97
$100,000 to $199,999	347	59	34	47	85	32
$200,000 to $499,999	464	115	104	73	54	10
$500,000 or more	293	182	45	18	26	1
SELECTED MACHINERY AND EQUIPMENT [2]						
Tractors . . . farms	6,563	405	234	225	315	299
number	15,585	3,259	1,202	857	883	691
Less than 40 horsepower (PTO) . . . farms	4,052	175	81	45	120	132
number	5,392	465	149	106	161	176
40 to 99 horsepower (PTO) . . . farms	3,278	329	180	164	199	189
number	6,383	1,518	495	344	324	332
100 horsepower (PTO) or more . . . farms	1,506	295	181	150	172	110
number	3,810	1,276	558	407	398	183
Grain and bean combines . . . farms	187	45	28	19	33	2
number	243	76	33	28	37	(D)
Cotton pickers and strippers . . . farms	263	74	67	66	28	14
number	464	186	109	97	40	18
Forage harvesters, self-propelled (see text) . . . farms	230	45	35	18	18	4
number	315	79	45	21	20	(D)
Hay balers . . . farms	838	87	64	53	61	46
number	1,200	181	101	67	88	60
FERTILIZERS AND CHEMICALS [2]						
Commercial fertilizer, lime, and soil conditioners . . . farms	2,674	316	209	186	205	167
acres treated	804,352	494,552	145,719	87,639	41,495	13,927
Manure . . . farms	745	78	77	63	44	36
acres treated	91,978	44,029	20,348	17,340	5,543	1,961
Acres treated with chemicals to control-						
Insects . . . farms	1,540	285	175	171	166	119
acres	589,093	380,612	98,799	61,900	31,631	7,421
Weeds, grass, or brush . . . farms	1,416	245	138	147	129	107
acres	513,462	315,483	82,124	59,465	28,274	7,353
Nematodes . . . farms	89	29	12	5	23	9
acres	28,776	16,521	5,558	900	5,120	340
Diseases in crops and orchards . . . farms	290	63	32	9	10	33
acres	57,063	43,455	7,859	1,273	963	2,296
Chemicals used to control growth, thin fruit, or defoliate . . . farms	307	102	67	83	22	16
acres on which used	162,112	88,684	38,182	27,711	5,769	1,510
TENURE						
Full owners . . . farms	5,723	160	112	105	204	233
Part owners . . . farms	904	123	58	69	62	32
Tenants . . . farms	667	124	73	60	54	40
OWNED AND RENTED LAND						
Land owned . . . farms	6,655	286	171	176	274	266
acres	25,777,843	9,855,452	3,728,387	1,314,507	1,274,183	4,538,027
Owned land in farms . . . farms	6,627	283	170	174	266	265
acres	25,662,524	9,842,440	3,721,025	1,311,631	1,255,194	4,530,882
Land rented or leased from others . . . farms	1,589	250	134	129	120	73
acres	947,092	390,507	124,772	82,400	46,171	29,098
Rented or leased land in farms . . . farms	1,571	247	131	129	116	72
acres	924,053	376,983	122,362	79,899	44,991	27,903
Land rented or leased to others . . . farms	407	57	31	19	29	32
acres	138,358	26,536	9,772	5,377	20,169	8,340
NUMBER OF OPERATORS						
Total operators . . . number	12,259	954	476	442	572	517
Farms by number of operators:						
1 operator	3,580	152	90	111	159	138
2 operators	2,962	102	102	78	108	131
3 operators	501	97	33	26	41	30
4 operators	149	29	11	10	6	4
5 or more operators	102	27	7	9	6	2
Total women operators . . . number	4,302	181	121	106	120	159
Farms by number of women operators:						
1 operator	3,475	101	88	71	101	128
2 operators	324	31	12	11	6	11
3 operators	47	6	3	3	1	3
4 operators	7	-	-	1	1	-
5 or more operators	2	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
VALUE OF MACHINERY AND EQUIPMENT [2]						
Estimated market value of all machinery and equipment . . . farms	466	642	611	633	1,025	2,056
$1,000	37,774	40,277	17,600	8,960	22,817	26,854
Farms by value group:						
$1 to $4,999	69	142	110	230	336	855
$5,000 to $9,999	84	49	85	109	132	440
$10,000 to $19,999	78	134	205	160	324	402
$20,000 to $49,999	131	145	158	89	176	257
$50,000 to $99,999	39	95	33	39	37	71
$100,000 to $199,999	21	22	3	6	18	20
$200,000 to $499,999	34	47	16	-	-	11
$500,000 or more	10	8	1	-	2	-
SELECTED MACHINERY AND EQUIPMENT [2]						
Tractors . . . farms	438	606	566	577	965	1,933
number	963	1,124	981	1,223	1,500	2,902
Less than 40 horsepower (PTO) . . . farms	225	362	402	414	674	1,422
number	277	501	483	590	806	1,678
40 to 99 horsepower (PTO) . . . farms	265	320	269	266	388	709
number	411	468	410	524	563	994
100 horsepower (PTO) or more . . . farms	156	98	66	48	83	147
number	275	155	88	109	131	230
Grain and bean combines . . . farms	3	20	-	6	5	26
number	(D)	27	-	6	(D)	26
Cotton pickers and strippers . . . farms	6	8	-	-	-	-
number	6	8	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	2	15	20	7	-	66
number	(D)	21	20	(D)	-	96
Hay balers . . . farms	41	101	48	72	58	207
number	52	143	70	95	74	269
FERTILIZERS AND CHEMICALS [2]						
Commercial fertilizer, lime, and soil conditioners . . . farms	228	172	213	190	283	505
acres treated	6,344	3,674	3,148	1,151	1,048	5,655
Manure . . . farms	48	53	21	63	59	203
acres treated	1,099	502	190	238	140	588
Acres treated with chemicals to control-						
Insects . . . farms	114	64	75	19	46	306
acres	3,556	1,869	1,033	138	219	1,915
Weeds, grass, or brush . . . farms	179	90	48	63	37	233
acres	16,643	1,542	867	(D)	(D)	1,112
Nematodes . . . farms	6	3	2	-	-	-
acres	330	(D)	(D)	-	-	-
Diseases in crops and orchards . . . farms	3	11	13	16	-	100
acres	50	121	103	48	-	895
Chemicals used to control growth, thin fruit, or defoliate . . . farms	1	16	-	-	-	-
acres on which used	(D)	(D)	-	-	-	-
TENURE						
Full owners . . . farms	351	507	497	542	795	2,217
Part owners . . . farms	73	96	72	76	71	172
Tenants . . . farms	33	55	29	28	56	115
OWNED AND RENTED LAND						
Land owned . . . farms	428	603	570	618	871	2,392
acres	3,231,393	1,049,320	115,720	131,674	73,121	466,059
Owned land in farms . . . farms	424	603	569	618	866	2,389
acres	3,199,976	1,037,568	111,398	131,099	70,793	450,518
Land rented or leased from others . . . farms	108	154	102	104	127	288
acres	53,657	89,128	45,357	32,024	21,675	32,303
Rented or leased land in farms . . . farms	106	151	101	104	127	287
acres	53,147	87,695	45,205	31,952	21,653	32,263
Land rented or leased to others . . . farms	41	37	17	29	31	84
acres	31,927	13,185	4,474	647	2,350	15,581
NUMBER OF OPERATORS						
Total operators . . . number	714	1,106	980	1,086	1,530	3,882
Farms by number of operators:						
1 operator	260	316	301	300	422	1,331
2 operators	152	272	247	300	427	1,043
3 operators	35	47	33	26	47	86
4 operators	6	14	10	15	19	25
5 or more operators	4	9	7	5	7	19
Total women operators . . . number	188	364	352	437	632	1,642
Farms by number of women operators:						
1 operator	158	269	281	374	531	1,373
2 operators	15	43	31	27	37	100
3 operators	-	3	-	3	9	16
4 operators	-	-	1	-	-	4
5 or more operators	-	-	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
PRINCIPAL OPERATOR CHARACTERISTICS						
Sex of operator:						
Male	5,774	387	230	220	297	267
Female	1,520	20	13	14	23	38
Primary occupation:						
Farming	4,296	361	218	209	261	233
Other	2,998	46	25	25	59	72
Place of residence:						
On farm operated	5,426	171	117	126	187	211
Not on farm operated	1,868	236	126	108	133	94
Days worked off farm:						
None	3,579	339	179	158	192	178
Any	3,715	68	64	76	128	127
1 to 49 days	431	16	19	13	17	17
50 to 99 days	249	5	2	5	11	18
100 to 199 days	456	10	7	15	16	19
200 days or more	2,579	37	36	43	84	73
Years on present farm:						
2 years or less	420	16	7	13	19	11
3 or 4 years	754	28	20	21	25	22
5 to 9 years	1,673	61	49	38	51	59
10 years or more	4,447	302	167	162	225	213
Average years on present farm	16.5	19.3	19.1	17.8	20.3	18.6
Age group:						
Under 25 years	37	1	-	1	6	-
25 to 34 years	361	24	24	21	21	17
35 to 44 years	1,180	92	33	33	44	40
45 to 49 years	1,061	68	44	48	42	29
50 to 54 years	1,156	63	42	33	41	42
55 to 59 years	939	45	30	30	32	41
60 to 64 years	858	34	19	26	45	36
65 to 69 years	671	32	19	17	32	38
70 years and over	1,031	48	32	25	57	62
Average age	54.9	52.5	53.2	52.3	55.7	57.2
Spanish, Hispanic, or Latino origin (see text)	761	44	24	36	34	22
Race:						
White	6,855	385	228	220	310	281
Black or African American	41	1	-	-	-	-
American Indian or Alaska Native	291	13	7	11	7	19
Native Hawaiian or Other Pacific Islander	2	-	-	-	-	-
Asian	47	6	8	3	1	2
More than one race reported	58	2	-	-	2	3
Operators living on an American Indian reservation	209	17	6	6	8	14
Farms by number of persons living in operator's household:						
1 person	953	35	31	26	39	43
2 people	3,230	146	98	100	148	148
3 people	1,142	63	32	35	34	36
4 people	1,089	73	39	33	54	44
5 or more people	880	90	43	40	45	34
Percent of operator's total household income from farming:						
Less than 25 percent	4,605	37	38	45	94	125
25 to 49 percent	505	23	22	28	34	34
50 to 74 percent	560	40	31	27	43	44
75 to 99 percent	430	71	31	30	52	32
100 percent	652	138	76	59	50	23
Operator is a hired manager ... farms	542	98	45	45	47	47
acres	17,456,365	9,511,266	3,480,088	(D)	737,317	2,368,186
Farms with-						
Computer for farm business	3,995	384	199	188	216	189
Internet access	4,506	357	177	162	209	180
Farms by number of households sharing in net income of farm:						
1 household	5,294	152	111	114	174	164
2 households	967	77	52	47	69	66
3 households	276	46	23	23	16	17
4 households	100	15	3	3	10	4
5 households or more	115	19	9	2	4	7
FARMS BY TYPE OF ORGANIZATION						
Family or individual ... farms	5,695	109	98	111	171	171
acres	2,322,529	106,238	232,993	197,720	352,836	237,467
Partnership ... farms	841	160	92	73	83	66
acres	1,482,031	573,315	(D)	(D)	138,030	131,981
Registered under state law ... farms	650	146	79	54	63	44
acres	1,331,204	542,501	179,742	126,912	131,654	117,739

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	394	544	495	464	672	1,804
Female	63	114	103	182	250	700
Primary occupation:						
Farming	326	408	341	355	486	1,098
Other	131	250	257	291	436	1,406
Place of residence:						
On farm operated	306	480	482	528	770	2,048
Not on farm operated	151	178	116	118	152	456
Days worked off farm:						
None	255	287	221	277	415	1,078
Any	202	371	377	369	507	1,426
1 to 49 days	22	51	39	36	50	151
50 to 99 days	18	40	25	24	12	89
100 to 199 days	35	57	42	36	74	145
200 days or more	127	223	271	273	371	1,041
Years on present farm:						
2 years or less	18	28	28	26	66	188
3 or 4 years	30	66	77	78	98	289
5 to 9 years	94	124	133	193	260	611
10 years or more	315	440	360	349	498	1,416
Average years on present farm	18.6	18.6	15.9	15.1	14.2	15.3
Age group:						
Under 25 years	-	1	12	-	5	11
25 to 34 years	33	29	16	21	72	83
35 to 44 years	40	80	102	101	201	414
45 to 49 years	70	64	98	102	119	377
50 to 54 years	55	96	89	88	136	471
55 to 59 years	74	100	74	76	101	336
60 to 64 years	61	68	74	66	81	348
65 to 69 years	58	89	55	67	78	186
70 years and over	66	131	78	125	129	278
Average age	56.4	57.8	54.5	56.3	53.5	54.5
Spanish, Hispanic, or Latino origin (see text)	37	69	65	57	94	279
Race:						
White	436	634	557	593	862	2,349
Black or African American	-	2	4	5	5	24
American Indian or Alaska Native	17	18	28	31	49	91
Native Hawaiian or Other Pacific Islander	-	-	-	2	-	-
Asian	3	-	5	6	5	8
More than one race reported	1	4	4	9	1	32
Operators living on an American Indian reservation	9	12	21	18	37	61
Farms by number of persons living in operator's household:						
1 person	60	96	89	77	91	366
2 people	208	306	272	299	429	1,076
3 people	68	102	70	126	157	419
4 people	70	90	82	72	110	422
5 or more people	51	64	85	72	135	221
Percent of operator's total household income from farming:						
Less than 25 percent	194	396	439	511	713	2,013
25 to 49 percent	48	74	58	41	60	83
50 to 74 percent	70	70	33	20	31	151
75 to 99 percent	44	41	19	26	20	64
100 percent	34	26	26	28	61	131
Operator is a hired manager ... farms	67	51	23	20	37	62
acres	(D)	168,514	3,807	(D)	11,523	15,640
Farms with-						
Computer for farm business	281	330	270	333	472	1,133
Internet access	286	371	349	385	562	1,468
Farms by number of households sharing in net income of farm:						
1 household	277	437	457	528	766	2,114
2 households	80	115	79	76	63	243
3 households	23	30	18	6	26	48
4 households	7	12	5	2	20	19
5 households or more	3	13	16	14	10	18
FARMS BY TYPE OF ORGANIZATION						
Family or individual ... farms	322	526	532	575	852	2,228
acres	235,208	332,935	123,751	125,574	78,222	299,585
Partnership ... farms	73	71	29	37	40	117
acres	(D)	79,139	(D)	10,157	11,371	68,825
Registered under state law ... farms	56	49	21	23	25	90
acres	114,084	44,492	15,035	2,417	6,711	49,917

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	593	124	49	44	57	50
acres	1,120,326	(D)	(D)	54,987	(D)	80,325
Family held . . . farms	518	96	45	39	53	44
acres	1,012,669	(D)	(D)	(D)	(D)	79,029
More than 10 stockholders . . . farms	30	4	5	2	3	3
10 or less stockholders . . . farms	488	92	40	37	50	41
Other than family held . . . farms	75	28	4	5	4	6
acres	107,657	49,425	(D)	(D)	(D)	1,296
More than 10 stockholders . . . farms	14	8	1	2	-	-
10 or less stockholders . . . farms	61	20	3	3	4	6
Other-cooperative, estate or trust, institutional, etc . . . farms	165	14	4	6	9	18
acres	21,661,691	(D)	(D)	(D)	(D)	4,109,012
HIRED FARM LABOR						
Hired farm labor . . . farms	2,678	389	229	177	250	201
workers	36,459	24,370	2,688	1,592	2,045	745
Workers by days worked:						
150 days or more . . . farms	1,786	372	225	167	226	163
workers	17,425	12,526	1,784	860	624	360
Less than 150 days . . . farms	1,755	239	110	111	167	102
workers	19,034	11,844	904	732	1,421	385
Migrant farm labor on farms with hired labor (see text) . . . farms	432	111	49	35	39	27
Migrant farm labor on farms reporting only contract labor (see text) . . . farms	44	1	2	16	-	7
FARMS BY SIZE						
1 to 9 acres	2,331	7	5	7	19	12
10 to 49 acres	1,900	53	20	7	44	57
50 to 69 acres	240	10	3	4	16	12
70 to 99 acres	321	18	2	4	10	20
100 to 139 acres	287	16	6	17	9	25
140 to 179 acres	266	9	14	7	14	22
180 to 219 acres	149	9	3	5	11	15
220 to 259 acres	112	10	6	2	17	7
260 to 499 acres	403	46	14	38	61	26
500 to 999 acres	447	29	70	81	47	27
1,000 to 1,999 acres	337	76	63	36	21	19
2,000 acres or more	501	124	37	26	51	63
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)						
Oilseed and grain farming (1111)	193	6	16	16	24	17
Vegetable and melon farming (1112)	203	83	14	14	9	2
Fruit and tree nut farming (1113)	1,164	31	30	22	36	39
Greenhouse, nursery, and floriculture production (1114)	316	65	27	17	35	24
Other crop farming (1119)	866	107	123	122	97	56
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	239	42	61	57	38	18
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	627	65	62	65	59	38
Beef cattle ranching and farming (112111)	2,067	22	24	33	99	149
Cattle feedlots (112112)	61	6	1	2	3	3
Dairy cattle and milk production (11212)	140	83	8	-	3	3
Hog and pig farming (1122)	73	1	-	1	1	-
Poultry and egg production (1123)	107	1	-	2	-	-
Sheep and goat farming (1124)	230	2	-	2	1	-
Animal aquaculture and other animal production (1125, 1129)	1,874	-	-	3	12	12
LIVESTOCK						
Cattle and calves inventory . . . farms	2,838	126	44	54	133	170
number	841,277	582,641	45,177	34,081	43,055	47,982
Farms with-						
1 to 9	915	2	-	4	5	8
10 to 49	990	8	8	8	30	22
50 to 99	278	2	1	2	6	18
100 to 199	253	3	3	10	17	32
200 to 499	190	6	3	8	40	74
500 or more	212	105	29	22	35	16
Cows and heifers that had calved . . . farms	2,244	112	36	47	121	157
number	325,629	175,682	23,689	16,670	27,046	29,528
Beef cows . . . farms	2,090	36	28	47	116	153
number	170,865	24,327	21,041	16,670	(D)	(D)
Farms with-						
1 to 9	732	3	-	4	3	9
10 to 49	751	11	4	7	30	22
50 to 99	207	3	2	3	5	16
100 to 199	203	8	2	9	19	50
200 to 499	145	3	6	11	49	52
500 or more	52	8	14	13	10	4

See footnote(s) at end of table.

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

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
FARMS BY TYPE OF ORGANIZATION - Con.						
Corporation . . . farms	49	38	29	15	18	120
acres	73,683	38,353	(D)	2,010	229	11,272
Family held . . . farms	46	26	25	11	18	115
acres	73,611	(D)	(D)	(D)	229	9,502
More than 10 stockholders . . . farms	4	3	2	-	4	-
10 or less stockholders . . . farms	42	23	23	11	14	115
Other than family held . . . farms	3	12	4	4	-	5
acres	72	(D)	391	(D)	-	1,770
More than 10 stockholders . . . farms	3	-	-	-	-	-
10 or less stockholders . . . farms	-	12	4	4	-	5
Other-cooperative, estate or trust, institutional, etc . . . farms	13	23	8	19	12	39
acres	(D)	674,836	1,139	25,310	2,624	103,099
HIRED FARM LABOR						
Hired farm labor . . . farms	243	268	177	106	238	400
workers	1,167	837	418	291	569	1,737
Workers by days worked:						
150 days or more . . . farms	131	110	72	28	60	232
workers	298	221	125	34	72	521
Less than 150 days . . . farms	182	210	134	94	193	213
workers	869	616	293	257	497	1,216
Migrant farm labor on farms with hired labor (see text) . . . farms	42	58	18	4	-	49
Migrant farm labor on farms reporting only contract labor (see text) . . . farms	-	8	9	-	-	1
FARMS BY SIZE						
1 to 9 acres	36	125	178	282	503	1,157
10 to 49 acres	143	207	221	180	231	737
50 to 69 acres	31	24	14	24	27	75
70 to 99 acres	27	32	22	39	45	102
100 to 139 acres	17	28	20	20	38	91
140 to 179 acres	21	29	24	18	11	97
180 to 219 acres	7	15	12	4	11	57
220 to 259 acres	7	10	8	13	12	20
260 to 499 acres	36	36	29	24	23	70
500 to 999 acres	41	46	28	17	8	53
1,000 to 1,999 acres	26	43	23	11	3	16
2,000 acres or more	65	63	19	14	10	29
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)						
Oilseed and grain farming (1111)	13	9	11	6	1	74
Vegetable and melon farming (1112)	18	28	18	9	5	3
Fruit and tree nut farming (1113)	97	88	127	163	234	297
Greenhouse, nursery, and floriculture production (1114)	33	27	27	17	22	22
Other crop farming (1119)	58	67	49	34	44	109
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	8	10	1	2	-	2
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	50	57	48	32	44	107
Beef cattle ranching and farming (112111)	186	319	204	195	262	574
Cattle feedlots (112112)	7	8	7	9	6	9
Dairy cattle and milk production (11212)	5	3	-	-	6	29
Hog and pig farming (1122)	1	-	4	4	19	42
Poultry and egg production (1123)	3	3	3	4	27	64
Sheep and goat farming (1124)	4	5	11	32	46	127
Animal aquaculture and other animal production (1125, 1129)	32	101	137	173	250	1,154
LIVESTOCK						
Cattle and calves inventory . . . farms	243	359	262	252	386	809
number	31,081	25,224	9,078	5,227	4,902	12,829
Farms with-						
1 to 9	28	26	51	85	239	467
10 to 49	39	145	150	147	132	301
50 to 99	36	113	49	18	9	24
100 to 199	94	61	10	1	6	16
200 to 499	44	12	2	1	-	-
500 or more	2	2	-	-	-	1
Cows and heifers that had calved . . . farms	213	313	206	195	282	562
number	20,820	15,103	5,119	3,020	2,762	6,190
Beef cows . . . farms	210	308	205	193	271	523
number	20,746	15,064	(D)	3,008	2,715	6,055
Farms with-						
1 to 9	23	33	45	81	185	346
10 to 49	35	149	140	105	84	164
50 to 99	54	93	18	6	1	6
100 to 199	78	27	2	1	1	6
200 to 499	18	6	-	-	-	-
500 or more	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	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	274	84	10	-	9	11
number	154,764	151,355	2,648	-	(D)	(D)
Farms with-						
1 to 4	165	-	1	-	7	5
5 to 9	7	-	-	-	-	2
10 to 49	8	-	-	-	1	4
50 to 99	-	-	-	-	-	-
100 to 199	2	-	2	-	-	-
200 to 499	10	2	7	-	1	-
500 or more	82	82	-	-	-	-
Other cattle (see text) . . . farms	2,335	110	44	50	116	153
number	515,648	406,959	21,488	17,411	16,009	18,454
Cattle and calves sold . . . farms	2,030	121	42	50	130	172
number	673,305	513,938	31,804	27,298	32,837	28,573
$1,000	403,959	336,340	15,313	12,519	14,519	10,777
Calves weighing less than 500 pounds . . . farms	1,451	89	30	34	107	142
number	159,841	76,476	14,352	14,626	16,522	15,407
Cattle, including calves weighing 500 pounds or more . . . farms	1,661	107	38	44	114	158
number	513,464	437,462	17,452	12,672	16,315	13,166
Cattle on feed (see text) . . . farms	100	10	2	5	6	3
number	342,781	339,646	(D)	(D)	377	328
Hogs and pigs inventory . . . farms	208	2	-	2	4	-
number	(D)	(D)	-	(D)	(D)	-
Farms with-						
1 to 24	177	1	-	-	3	-
25 to 49	14	-	-	-	-	-
50 to 99	11	-	-	1	-	-
100 to 199	3	-	-	-	1	-
200 to 499	2	-	-	1	-	-
500 or more	1	1	-	-	-	-
Used or to be used for breeding . . . farms	114	2	-	1	2	-
number	(D)	(D)	-	(D)	(D)	-
Other hogs and pigs . . . farms	168	1	-	2	4	-
number	(D)	(D)	-	(D)	43	-
Hogs and pigs sold . . . farms	168	1	1	2	4	-
number	(D)	(D)	(D)	(D)	(D)	-
$1,000	(D)	(D)	(D)	(D)	(D)	-
Sheep and lambs of all ages inventory (see text) . . . farms	411	7	3	4	5	8
number	114,888	73,507	(D)	(D)	(D)	306
Ewes 1 year old or older . . . farms	370	7	3	4	5	5
number	59,228	34,741	(D)	(D)	(D)	246
Sheep and lambs sold . . . farms	216	5	2	2	3	2
number	40,791	24,177	(D)	(D)	(D)	(D)
Horses and ponies inventory . . . farms	3,728	39	34	33	105	121
number	46,866	8,867	2,461	746	1,725	4,396
Horses and ponies sold . . . farms	888	11	12	12	26	39
number	3,804	576	239	121	201	470
Goats, All inventory . . . farms	499	8	2	3	9	2
number	35,374	(D)	(D)	(D)	145	(D)
Goats sold . . . farms	199	3	2	1	2	1
number	8,891	(D)	(D)	(D)	(D)	(D)
POULTRY						
Layers 20 weeks old and older inventory . . . farms	582	4	1	-	6	3
number	(D)	(D)	(D)	-	155	60
Farms with-						
1 to 399	580	3	1	-	6	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	1	1	-	-	-	-
Pullets for laying flock replacement inventory . . . farms	172	1	-	-	-	-
number	(D)	(D)	-	-	-	-
Layers and pullets sold (see text) . . . farms	96	1	-	-	-	1
number	(D)	(D)	-	-	-	(D)
Broilers and other meat-type chickens sold . . . farms	59	-	-	1	-	-
number	(D)	-	-	(D)	-	-
Farms with-						
1 to 1,999	58	-	-	-	-	-
2,000 to 59,999	-	-	-	-	-	-
60,000 to 99,999	1	-	-	1	-	-
100,000 or more	-	-	-	-	-	-
Turkeys inventory . . . farms	86	-	-	-	-	-
number	580	-	-	-	-	-

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	16	13	18	5	28	80
number	74	39	(D)	12	47	135
Farms with-						
1 to 4	11	10	18	5	28	80
5 to 9	2	3	-	-	-	-
10 to 49	3	-	-	-	-	-
50 to 99	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Other cattle (see text) . . . farms	215	326	223	205	290	603
number	10,261	10,121	3,959	2,207	2,140	6,639
Cattle and calves sold . . . farms	235	366	263	236	294	121
number	18,298	13,125	4,073	1,866	1,257	236
$1,000	6,789	4,924	1,521	727	459	70
Calves weighing less than 500 pounds . . . farms	186	286	184	152	167	74
number	10,554	7,689	2,418	977	681	139
Cattle, including calves weighing 500 pounds or more . . . farms	205	311	204	183	218	79
number	7,744	5,436	1,655	889	576	97
Cattle on feed (see text) . . . farms	13	16	18	10	8	9
number	414	147	79	51	13	(D)
Hogs and pigs inventory . . . farms	6	21	22	25	35	91
number	399	345	332	375	596	468
Farms with-						
1 to 24	3	15	17	19	28	91
25 to 49	1	4	4	3	2	-
50 to 99	-	2	-	3	5	-
100 to 199	1	-	1	-	-	-
200 to 499	1	-	-	-	-	-
500 or more	-	-	-	-	-	-
Used or to be used for breeding . . . farms	3	12	10	12	18	54
number	(D)	115	80	98	240	132
Other hogs and pigs . . . farms	6	20	18	22	32	63
number	(D)	230	252	277	356	336
Hogs and pigs sold . . . farms	9	22	20	20	41	48
number	1,194	359	796	328	538	249
$1,000	(D)	(D)	(D)	20	28	11
Sheep and lambs of all ages inventory (see text) . . . farms	22	25	55	45	77	160
number	954	1,284	1,446	1,225	1,475	2,150
Ewes 1 year old or older . . . farms	21	21	50	40	71	143
number	548	801	744	643	808	1,203
Sheep and lambs sold . . . farms	10	16	29	36	49	62
number	520	536	629	627	652	394
Horses and ponies inventory . . . farms	179	337	298	347	507	1,728
number	4,385	3,712	2,484	2,575	2,924	12,591
Horses and ponies sold . . . farms	62	136	149	178	223	40
number	443	594	442	356	317	45
Goats, All inventory . . . farms	26	29	46	67	103	204
number	625	1,266	635	1,513	1,027	2,436
Goats sold . . . farms	11	21	24	36	35	63
number	565	653	648	959	501	526
POULTRY						
Layers 20 weeks old and older inventory . . . farms	23	39	48	81	153	224
number	2,313	1,047	1,259	1,872	3,601	3,284
Farms with-						
1 to 399	22	39	48	81	153	224
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	4	18	20	29	53	47
number	(D)	299	263	568	1,401	582
Layers and pullets sold (see text) . . . farms	2	7	17	21	25	22
number	(D)	197	(D)	527	755	341
Broilers and other meat-type chickens sold . . . farms	3	5	2	11	20	17
number	172	(D)	(D)	174	3,104	493
Farms with-						
1 to 1,999	3	5	2	11	20	17
2,000 to 59,999	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Turkeys inventory . . . farms	5	9	6	15	23	28
number	21	19	158	95	171	116

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	24	-	-	-	-	-
number	295	-	-	-	-	-
CROPS HARVESTED						
Corn for grain . . . farms	92	21	13	12	10	7
acres	27,838	9,932	8,749	5,234	2,658	954
bushels	5,127,857	1,765,058	1,765,019	925,528	522,214	(D)
Irrigated . . . farms	92	21	13	12	10	7
acres	27,838	9,932	8,749	5,234	2,658	954
Farms by acres harvested:						
1 to 24 acres	30	1	-	-	2	1
25 to 99 acres	7	3	1	-	-	1
100 to 249 acres	21	6	4	3	3	4
250 to 499 acres	11	4	-	3	3	1
500 acres or more	23	7	8	6	2	-
Corn for silage or greenchop . . . farms	137	44	31	22	16	7
acres	31,922	17,499	6,423	4,019	2,853	597
tons	803,358	434,221	168,569	104,615	71,940	12,261
Irrigated . . . farms	137	44	31	22	16	7
acres	31,922	17,499	6,423	4,019	2,853	597
Farms by acres harvested:						
1 to 24 acres	10	1	-	-	1	-
25 to 99 acres	37	8	9	5	3	4
100 to 249 acres	50	13	12	14	7	3
250 to 499 acres	19	6	8	1	4	-
500 acres or more	21	16	2	2	1	-
Sorghum for grain . . . farms	28	14	5	4	1	4
acres	6,025	4,670	697	(D)	(D)	275
bushels	430,648	328,136	55,862	(D)	(D)	22,870
Irrigated . . . farms	28	14	5	4	1	4
acres	6,025	4,670	697	(D)	(D)	275
Farms by acres harvested:						
1 to 24 acres	2	1	-	-	-	1
25 to 99 acres	10	3	1	4	-	2
100 to 249 acres	10	5	3	-	1	1
250 to 499 acres	4	3	1	-	-	-
500 acres or more	2	2	-	-	-	-
Wheat for grain, All . . . farms	232	99	36	44	21	14
acres	100,078	73,832	13,154	8,237	2,403	1,790
bushels	9,600,854	7,101,904	1,327,549	736,312	218,927	157,522
Irrigated . . . farms	232	99	36	44	21	14
acres	100,078	73,832	13,154	8,237	2,403	1,790
Farms by acres harvested:						
1 to 24 acres	16	-	-	2	3	1
25 to 99 acres	44	8	6	9	9	4
100 to 249 acres	69	19	14	20	8	8
250 to 499 acres	44	23	9	11	-	1
500 acres or more	59	49	7	2	1	-
Barley for grain . . . farms	164	52	38	33	19	7
acres	39,199	19,587	9,824	6,169	2,737	370
bushels	4,269,681	2,157,953	1,078,682	643,547	293,576	40,360
Irrigated . . . farms	164	52	38	33	19	7
acres	39,199	19,587	9,824	6,169	2,737	370
Farms by acres harvested:						
1 to 24 acres	21	4	-	3	1	2
25 to 99 acres	41	12	9	5	7	5
100 to 249 acres	54	13	14	18	9	-
250 to 499 acres	31	14	10	5	1	-
500 acres or more	17	9	5	2	1	-
Oats for grain . . . farms	43	6	4	4	1	2
acres	2,226	1,113	214	258	(D)	(D)
bushels	206,912	93,143	24,643	22,670	(D)	(D)
Irrigated . . . farms	43	6	4	4	1	2
acres	2,226	1,113	214	258	(D)	(D)
Farms by acres harvested:						
1 to 24 acres	22	-	1	-	-	1
25 to 99 acres	15	2	3	3	-	1
100 to 249 acres	4	2	-	1	1	-
250 to 499 acres	2	2	-	-	-	-
500 acres or more	-	-	-	-	-	-
Cotton, All . . . farms	409	107	102	95	55	21
acres	222,722	117,066	57,384	33,338	10,490	3,723
bales	626,649	328,440	165,554	94,118	27,772	8,854
Irrigated . . . farms	409	107	102	95	55	21
acres	222,722	117,066	57,384	33,338	10,490	3,723
Farms by acres harvested:						
1 to 24 acres	21	1	-	1	-	-
25 to 99 acres	45	4	4	6	14	8
100 to 249 acres	88	12	17	26	23	9
250 to 499 acres	101	18	23	41	17	2
500 acres or more	154	72	58	21	1	2
Dry edible beans, excluding limas . . . farms	28	8	5	7	1	-
acres	4,837	2,416	1,260	705	(D)	-
cwt	88,798	(D)	23,935	11,262	(D)	-
Irrigated . . . farms	28	8	5	7	1	-
acres	4,837	2,416	1,260	705	(D)	-
Farms by acres harvested:						
1 to 24 acres	4	1	-	-	1	-
25 to 99 acres	7	-	1	4	-	-
100 to 249 acres	11	3	3	2	-	-

See footnote(s) at end of table.

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

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
POULTRY - Con.						
Turkeys sold ..... farms	1	3	5	5	6	4
number	(D)	(D)	146	16	88	29
CROPS HARVESTED						
Corn for grain ..... farms	6	8	5	1	1	8
acres	(D)	(D)	60	(D)	(D)	17
bushels	(D)	(D)	9,600	(D)	(D)	2,114
Irrigated ..... farms	6	8	5	1	1	8
acres	(D)	14	60	(D)	(D)	17
Farms by acres harvested:						
1 to 24 acres	4	8	4	1	1	8
25 to 99 acres	1	-	1	-	-	-
100 to 249 acres	1	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Corn for silage or greenchop ..... farms	5	6	1	3	2	-
acres	258	(D)	(D)	131	(D)	-
tons	6,085	3,112	(D)	(D)	(D)	-
Irrigated ..... farms	5	6	1	3	2	-
acres	258	135	(D)	(D)	(D)	-
Farms by acres harvested:						
1 to 24 acres	2	3	1	-	2	-
25 to 99 acres	2	3	-	3	-	-
100 to 249 acres	1	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Sorghum 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	-	-	-	-	-	-
Wheat for grain, All ..... farms	4	9	4	1	-	-
acres	(D)	406	10	(D)	-	-
bushels	21,315	35,659	(D)	(D)	-	-
Irrigated ..... farms	4	9	4	1	-	-
acres	236	406	(D)	(D)	-	-
Farms by acres harvested:						
1 to 24 acres	1	4	4	1	-	-
25 to 99 acres	3	5	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Barley for grain ..... farms	5	5	4	1	-	-
acres	403	(D)	82	(D)	-	-
bushels	45,001	(D)	8,393	(D)	-	-
Irrigated ..... farms	5	5	4	1	-	-
acres	403	(D)	82	(D)	-	-
Farms by acres harvested:						
1 to 24 acres	3	5	2	1	-	-
25 to 99 acres	1	-	2	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	1	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Oats for grain ..... farms	-	1	7	1	4	13
acres	-	(D)	208	(D)	32	120
bushels	-	(D)	24,253	(D)	2,350	7,317
Irrigated ..... farms	-	1	7	1	4	13
acres	-	(D)	208	(D)	32	120
Farms by acres harvested:						
1 to 24 acres	-	1	2	-	4	13
25 to 99 acres	-	-	5	1	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Cotton, All ..... farms	10	11	1	5	-	2
acres	412	(D)	(D)	(D)	-	(D)
bales	1,170	(D)	(D)	(D)	-	(D)
Irrigated ..... farms	10	11	1	5	-	2
acres	412	267	(D)	(D)	-	(D)
Farms by acres harvested:						
1 to 24 acres	4	7	1	5	-	2
25 to 99 acres	5	4	-	-	-	-
100 to 249 acres	1	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Dry edible beans, excluding limas ..... farms	3	2	-	-	-	2
acres	(D)	(D)	-	-	-	(D)
cwt	(D)	(D)	-	-	-	(D)
Irrigated ..... farms	3	2	-	-	-	2
acres	(D)	(D)	-	-	-	(D)
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	2
25 to 99 acres	-	2	-	-	-	-
100 to 249 acres	3	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item	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.						
Dry edible beans, excluding limas - Con.						
Farms by acres harvested - Con.						
250 to 499 acres	4	3	-	1	-	-
500 acres or more	2	1	1	-	-	-
Potatoes farms	22	12	3	5	1	1
acres	7,679	6,877	(D)	(D)	(D)	(D)
cwt	2,260,070	2,009,590	(D)	(D)	(D)	(D)
Irrigated farms	22	12	3	5	1	1
acres	7,679	6,877	(D)	(D)	(D)	(D)
Farms by acres harvested:						
0.1 to 4.9 acres	4	-	-	3	1	-
5.0 to 24.9 acres	1	-	-	-	-	1
25.0 to 99.9 acres	2	1	1	-	-	-
100.0 to 249.9 acres	6	3	1	2	-	-
250.0 acres or more	9	8	1	-	-	-
Peanuts for nuts farms	2	1	-	-	-	1
acres	(D)	(D)	-	-	-	(D)
pounds	(D)	(D)	-	-	-	(D)
Irrigated farms	2	1	-	-	-	1
acres	(D)	(D)	-	-	-	(D)
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	1	-	-	-	-	1
250 to 499 acres	1	1	-	-	-	-
500 acres or more	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) farms	1,088	172	100	103	97	63
acres	289,334	168,725	52,443	31,445	17,904	7,054
tons, dry	2,087,130	1,252,402	403,458	224,741	107,280	43,627
Irrigated farms	1,088	172	100	103	97	63
acres	289,334	168,725	52,443	31,445	17,904	7,054
Farms by acres harvested:						
1 to 24 acres	441	12	3	1	9	11
25 to 99 acres	238	18	14	22	22	29
100 to 249 acres	150	24	23	34	38	20
250 to 499 acres	89	22	17	21	24	1
500 acres or more	170	96	43	25	4	2
Alfalfa hay farms	847	138	91	90	87	52
acres	232,579	135,598	46,613	23,420	14,410	5,184
tons, dry	1,844,626	1,107,470	369,677	190,614	94,188	37,857
Irrigated farms	847	138	91	90	87	52
acres	232,579	135,598	46,613	23,420	14,410	5,184
Other tame hay farms	271	61	21	26	15	12
acres	35,333	23,603	4,055	2,937	1,927	583
tons, dry	128,154	85,188	17,846	10,950	6,126	2,365
Irrigated farms	271	61	21	26	15	12
acres	35,333	23,603	4,055	2,937	1,927	583
Land used for vegetables (see text) farms	274	101	20	22	10	5
acres	128,271	121,763	3,320	2,064	496	82
Irrigated farms	274	101	20	22	10	5
acres	128,271	121,763	3,320	2,064	496	82
Farms by acres harvested:						
0.1 to 4.9 acres	83	-	-	-	-	1
5.0 to 24.9 acres	47	1	1	7	2	2
25.0 to 99.9 acres	23	5	4	5	7	2
100.0 to 249.9 acres	43	19	13	10	1	-
250.0 acres or more	78	76	2	-	-	-
Snap beans harvested for sale farms	34	-	-	1	1	1
acres	26	-	-	(D)	(D)	(D)
Harvested for processing farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Sweet corn harvested for sale farms	50	5	3	7	2	4
acres	1,670	1,081	(D)	143	(D)	55
Harvested for processing farms	2	-	-	1	-	1
acres	(D)	-	-	(D)	-	(D)
Tomatoes harvested for sale farms	80	-	1	2	2	1
acres	38	-	(D)	(D)	(D)	(D)
Harvested for processing farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Field and grass seed crops, All farms	39	16	4	6	6	2
acres	7,678	4,619	1,060	852	984	(D)
Irrigated farms	39	16	4	6	6	2
acres	7,678	4,619	1,060	852	984	(D)
All land in orchards farms	1,504	56	36	31	49	49
acres	63,180	31,844	13,357	3,615	3,657	1,740
Irrigated farms	1,504	56	36	31	49	49
acres	63,180	31,844	13,357	3,615	3,657	1,740
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	855	3	-	1	1	4
5.0 to 24.9 acres	400	2	2	3	11	16
25.0 to 99.9 acres	141	13	1	10	26	28
100.0 to 249.9 acres	55	10	17	13	7	1
250.0 acres or more	53	28	16	4	4	-

See footnote(s) at end of table.

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

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
CROPS HARVESTED - Con.						
Dry edible beans, excluding limas - Con.						
Farms by acres harvested - Con.						
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Potatoes ... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
cwt	-	-	-	-	-	-
Irrigated ... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
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	-	-	-	-	-	-
Peanuts for nuts ... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
pounds	-	-	-	-	-	-
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	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) ... farms	73	138	79	70	76	117
acres	4,091	3,644	1,366	861	548	1,253
tons, dry	21,874	17,884	7,138	3,513	2,115	3,098
Irrigated ... farms	73	138	79	70	76	117
acres	4,091	3,644	1,366	861	548	1,253
Farms by acres harvested:						
1 to 24 acres	18	85	61	58	74	109
25 to 99 acres	47	48	18	12	2	6
100 to 249 acres	6	5	-	-	-	-
250 to 499 acres	2	-	-	-	-	2
500 acres or more	-	-	-	-	-	-
Alfalfa hay ... farms	64	88	66	53	54	64
acres	3,128	2,174	927	516	323	286
tons, dry	19,819	13,249	5,802	2,633	1,676	1,641
Irrigated ... farms	64	88	66	53	54	64
acres	3,128	2,174	927	516	323	286
Other tame hay ... farms	7	39	14	11	16	49
acres	303	895	340	180	138	372
tons, dry	677	2,703	945	413	252	689
Irrigated ... farms	7	39	14	11	16	49
acres	303	895	340	180	138	372
Land used for vegetables (see text) ... farms	23	40	21	12	5	15
acres	161	302	61	14	3	6
Irrigated ... farms	23	40	21	12	5	15
acres	161	302	61	14	3	6
Farms by acres harvested:						
0.1 to 4.9 acres	11	23	16	12	5	15
5.0 to 24.9 acres	12	17	5	-	-	-
25.0 to 99.9 acres	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Snap beans harvested for sale ... farms	10	10	6	-	-	5
acres	7	9	3	-	-	1
Harvested for processing ... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Sweet corn harvested for sale ... farms	8	13	-	4	-	4
acres	47	122	-	1	-	(Z)
Harvested for processing ... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Tomatoes harvested for sale ... farms	10	23	15	12	5	9
acres	4	11	7	3	1	1
Harvested for processing ... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Field and grass seed crops, All ... farms	-	3	-	-	2	-
acres	-	58	-	-	(D)	-
Irrigated ... farms	-	3	-	-	2	-
acres	-	58	-	-	(D)	-
All land in orchards ... farms	132	143	160	214	265	369
acres	3,243	1,509	958	643	805	1,809
Irrigated ... farms	132	143	160	214	265	369
acres	3,243	1,509	958	643	805	1,809
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	18	51	99	169	217	292
5.0 to 24.9 acres	79	82	54	45	41	65
25.0 to 99.9 acres	27	10	7	-	7	12
100.0 to 249.9 acres	7	-	-	-	-	-
250.0 acres 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
CROPS HARVESTED - Con.						
All land in orchards - Con.						
Apples . . . . . farms	185	2	2	3	2	8
Bearing and nonbearing acres	1,581	(D)	(D)	(D)	(D)	49
Grapes . . . . . farms	135	8	-	-	-	4
Bearing and nonbearing acres	3,337	2,805	-	-	-	182
Peaches, All . . . . . farms	142	2	1	4	2	7
Bearing and nonbearing acres	(D)	(D)	(D)	65	(D)	9
Citrus fruit, All . . . . . farms	695	37	25	15	38	26
Bearing and nonbearing acres	33,129	16,538	7,519	1,871	2,238	891
Almonds . . . . . farms	32	-	-	-	1	-
Bearing and nonbearing acres	9	-	-	-	(D)	-
Pecans . . . . . farms	466	10	8	7	8	11
Bearing and nonbearing acres	18,811	8,460	5,183	1,180	1,278	294
Walnuts, English . . . . . farms	15	1	-	-	-	-
Bearing and nonbearing acres	34	(D)	-	-	-	-
Land in berries harvested for sale (see text) . . . . . farms	13	1	-	-	1	1
acres	6	(D)	-	-	(D)	(D)
Irrigated . . . . . farms	2	-	-	-	1	1
acres	(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
CROPS HARVESTED - Con.						
All land in orchards - Con.						
Apples . . . . . farms	19	18	21	23	23	64
Bearing and nonbearing acres	94	65	122	16	33	90
Grapes . . . . . farms	9	21	18	33	14	28
Bearing and nonbearing acres	(D)	(D)	7	41	15	95
Peaches, All . . . . . farms	11	17	23	33	17	25
Bearing and nonbearing acres	17	9	20	16	12	9
Citrus fruit, All . . . . . farms	72	65	70	78	124	145
Bearing and nonbearing acres	1,749	674	391	256	464	540
Almonds . . . . . farms	-	-	1	10	9	11
Bearing and nonbearing acres	-	-	(D)	(D)	5	1
Pecans . . . . . farms	16	43	57	84	114	108
Bearing and nonbearing acres	614	320	357	270	268	588
Walnuts, English . . . . . farms	-	2	-	2	4	6
Bearing and nonbearing acres	-	(D)	-	(D)	(Z)	1
Land in berries harvested for sale (see text) . . . . . farms	-	-	-	-	10	-
acres	-	-	-	-	3	-
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 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	7,294	5,695	841	650
	percent	100.0	78.1	11.5	8.9
Land in farms	acres	26,586,577	2,322,529	1,482,031	1,331,204
Average size of farm	acres	3,645	408	1,762	2,048
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS					
Total (see text)	farms	7,294	5,695	841	650
	$1,000	2,427,207	677,208	701,867	642,974
Average per farm	dollars	332,768	118,913	834,562	989,191
Farms by economic class:					
Less than $1,000 (see text)		2,504	2,228	117	90
$1,000 to $2,499		922	852	40	25
$2,500 to $4,999		646	575	37	23
$5,000 to $9,999		598	532	29	21
$10,000 to $24,999		658	526	71	49
$25,000 to $49,999		457	322	73	56
$50,000 to $99,999		305	171	66	44
$100,000 to $249,999		320	171	83	63
$250,000 to $499,999		234	111	73	54
$500,000 to $999,999		243	98	92	79
$1,000,000 or more		407	109	160	146
$1,000,000 to $2,499,999		218	63	97	87
$2,500,000 to $4,999,999		109	23	39	36
$5,000,000 or more		80	23	24	23
Total sales (see text)	farms	7,294	5,695	841	650
	$1,000	2,395,447	669,071	686,110	629,194
Grains, oilseeds, dry beans, and dry peas [1]	farms	485	211	180	145
	$1,000	80,408	24,653	32,597	27,504
Sales of $50,000 or more	farms	297	107	131	108
	$1,000	76,718	23,027	31,361	26,598
Tobacco	farms	-	-	-	-
	$1,000	-	-	-	-
Sales of $50,000 or more	farms	-	-	-	-
	$1,000	-	-	-	-
Cotton and cottonseed	farms	409	162	195	161
	$1,000	150,682	33,768	91,999	76,206
Sales of $50,000 or more	farms	351	124	182	152
	$1,000	149,481	33,035	91,655	75,966
Vegetables, melons, potatoes, and sweet potatoes	farms	282	170	53	42
	$1,000	749,667	187,957	176,654	169,659
Sales of $50,000 or more	farms	159	63	46	37
	$1,000	748,333	186,863	(D)	169,530
Fruits, tree nuts, and berries	farms	1,192	989	119	87
	$1,000	(D)	44,600	(D)	17,637
Sales of $50,000 or more	farms	180	79	59	37
	$1,000	127,318	38,713	22,183	(D)
Nursery, greenhouse, floriculture, and sod (see text)	farms	367	205	32	29
	$1,000	284,463	34,386	28,926	27,957
Sales of $50,000 or more	farms	181	53	24	21
	$1,000	282,363	32,989	28,736	27,766
Cut Christmas trees and short-rotation woody crops	farms	15	12	1	1
	$1,000	(D)	53	(D)	(D)
Sales of $50,000 or more	farms	1	-	-	-
	$1,000	(D)	-	-	-
Other crops and hay (see text)	farms	777	456	211	171
	$1,000	186,297	47,065	95,359	89,235
Sales of $50,000 or more	farms	375	155	153	128
	$1,000	181,321	43,769	94,397	88,526
Cattle and calves	farms	2,030	1,527	276	211
	$1,000	403,959	163,706	82,459	67,144
Sales of $50,000 or more	farms	423	204	116	105
	$1,000	387,789	151,874	80,078	65,356
Milk and other dairy products from cows	farms	127	62	43	40
	$1,000	352,784	(D)	153,491	(D)
Sales of $50,000 or more	farms	101	40	40	39
	$1,000	352,454	(D)	153,435	(D)
Hogs and pigs	farms	168	152	6	5
	$1,000	(D)	557	(D)	(D)
Sales of $50,000 or more	farms	4	2	-	-
	$1,000	(D)	(D)	-	-
Sheep, goats, and their products	farms	441	404	15	9
	$1,000	4,028	3,219	(D)	(D)
Sales of $50,000 or more	farms	10	5	2	1
	$1,000	3,415	2,675	(D)	(D)
Horses, ponies, mules, burros, and donkeys	farms	900	742	73	52
	$1,000	(D)	4,262	(D)	689
Sales of $50,000 or more	farms	14	9	2	2
	$1,000	1,743	929	(D)	(D)
Poultry and eggs	farms	303	285	4	3
	$1,000	(D)	(D)	(D)	(Z)
Sales of $50,000 or more	farms	3	-	-	-
	$1,000	(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	593	518	488	75	61	165
percent	8.1	7.1	6.7	1.0	0.8	2.3
Land in farms . . . . . acres	1,120,326	1,012,669	784,926	107,657	81,392	21,661,691
Average size of farm . . . . . acres	1,889	1,955	1,608	1,435	1,334	131,283
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) . . . . . farms	593	518	488	75	61	165
$1,000	965,549	683,467	593,707	282,082	142,238	82,583
Average per farm . . . . . dollars	1,628,244	1,319,433	1,216,613	3,761,099	2,331,762	500,501
Farms by economic class:						
Less than $1,000 (see text)	120	115	115	5	5	39
$1,000 to $2,499	18	18	14	-	-	12
$2,500 to $4,999	15	11	11	4	4	19
$5,000 to $9,999	29	25	23	4	4	8
$10,000 to $24,999	38	26	23	12	12	23
$25,000 to $49,999	49	46	42	3	-	13
$50,000 to $99,999	50	44	41	6	6	18
$100,000 to $249,999	57	53	50	4	4	9
$250,000 to $499,999	44	39	37	5	3	6
$500,000 to $999,999	49	45	40	4	3	4
$1,000,000 or more	124	96	92	28	20	14
$1,000,000 to $2,499,999	51	42	40	9	8	7
$2,500,000 to $4,999,999	44	32	32	12	9	3
$5,000,000 or more	29	22	20	7	3	4
Total sales (see text) . . . . . farms	593	518	488	75	61	165
$1,000	961,668	679,895	590,373	281,774	(D)	78,598
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	78	67	62	11	11	16
$1,000	(D)	(D)	(D)	(D)	(D)	(D)
Sales of $50,000 or more . . . . . farms	50	44	40	6	6	9
$1,000	13,472	(D)	10,788	(D)	(D)	8,857
Tobacco . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Cotton and cottonseed . . . . . farms	41	35	33	6	5	11
$1,000	12,485	9,634	(D)	2,851	(D)	12,429
Sales of $50,000 or more . . . . . farms	37	32	30	5	5	8
$1,000	12,386	(D)	(D)	(D)	(D)	12,405
Vegetables, melons, potatoes, and sweet potatoes . . . . . farms	49	38	35	11	8	10
$1,000	370,886	221,944	(D)	148,942	(D)	14,169
Sales of $50,000 or more . . . . . farms	42	34	31	8	5	8
$1,000	370,816	221,906	(D)	148,910	(D)	(D)
Fruits, tree nuts, and berries . . . . . farms	62	46	39	16	11	22
$1,000	50,346	25,661	(D)	24,685	(D)	(D)
Sales of $50,000 or more . . . . . farms	33	26	26	7	5	9
$1,000	49,802	25,280	25,280	24,523	(D)	16,620
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	119	91	86	28	21	11
$1,000	219,893	121,467	(D)	98,425	80,076	1,257
Sales of $50,000 or more . . . . . farms	96	75	73	21	14	8
$1,000	219,439	121,039	(D)	98,400	80,051	1,198
Cut Christmas trees and short-rotation woody crops . . . . . farms	1	-	-	1	-	1
$1,000	(D)	-	-	(D)	-	(D)
Sales of $50,000 or more . . . . . farms	1	-	-	1	-	-
$1,000	(D)	-	-	(D)	-	-
Other crops and hay (see text) . . . . . farms	80	73	69	7	7	30
$1,000	28,705	26,572	24,656	2,133	2,133	15,168
Sales of $50,000 or more . . . . . farms	52	46	43	6	6	15
$1,000	28,142	(D)	24,134	(D)	(D)	15,014
Cattle and calves . . . . . farms	152	141	129	11	10	75
$1,000	149,512	148,677	(D)	835	(D)	8,281
Sales of $50,000 or more . . . . . farms	79	75	68	4	4	24
$1,000	148,206	147,431	(D)	774	774	7,631
Milk and other dairy products from cows . . . . . farms	21	21	21	-	-	1
$1,000	75,465	75,465	75,465	-	-	(D)
Sales of $50,000 or more . . . . . farms	20	20	20	-	-	1
$1,000	(D)	(D)	(D)	-	-	(D)
Hogs and pigs . . . . . farms	6	5	5	1	1	4
$1,000	(D)	(D)	(D)	(D)	(D)	4
Sales of $50,000 or more . . . . . farms	2	2	2	-	-	-
$1,000	(D)	(D)	(D)	-	-	-
Sheep, goats, and their products . . . . . farms	8	7	7	1	1	14
$1,000	16	(D)	(D)	(D)	(D)	(D)
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	3
$1,000	-	-	-	-	-	(D)
Horses, ponies, mules, burros, and donkeys . . . . . farms	68	65	63	3	3	17
$1,000	(D)	(D)	(D)	15	15	328
Sales of $50,000 or more . . . . . farms	2	2	2	-	-	1
$1,000	(D)	(D)	(D)	-	-	(D)
Poultry and eggs . . . . . farms	14	13	13	1	1	-
$1,000	(D)	(D)	(D)	(D)	(D)	-
Sales of $50,000 or more . . . . . farms	3	3	3	-	-	-
$1,000	(D)	(D)	(D)	-	-	-

See footnote(s) at end of table.

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

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

Item		Total	Individual or family	Partnership	
				Total	Registered under state law
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.					
Total (see text) - Con.					
Total sales (see text) - Con.					
Aquaculture (see text)	farms	10	4	1	1
	$1,000	755	(D)	(D)	(D)
Sales of $50,000 or more	farms	4	-	1	1
	$1,000	671	-	(D)	(D)
Other animals and other animal products (see text)	farms	151	134	10	9
	$1,000	1,976	1,340	(D)	(D)
Sales of $50,000 or more	farms	11	6	2	2
	$1,000	1,337	(D)	(D)	(D)
Government payments	farms	833	424	261	207
	$1,000	31,760	8,138	15,757	13,780
Value of -					
Certified organically produced commodities (see text)	farms	69	56	4	4
	$1,000	3,410	(D)	(D)	(D)
Landlord's share of total sales (see text)	farms	114	73	23	19
	$1,000	21,026	(D)	15,814	(D)
Agricultural products sold directly to individuals for human consumption (see text)	farms	711	626	36	25
	$1,000	3,911	2,433	805	(D)
FARM PRODUCTION EXPENSES [2]					
Total farm production expenses	farms	7,294	5,691	952	688
	$1,000	1,825,328	546,566	551,656	496,331
Average per farm	dollars	250,251	96,040	579,470	721,411
Fertilizer, lime, and soil conditioners purchased	farms	3,050	2,167	548	436
	$1,000	81,131	17,084	29,311	24,882
Farms with expenses of-					
$1 to $4,999		2,139	1,835	182	155
$5,000 to $24,999		411	181	137	91
$25,000 to $49,999		210	78	86	71
$50,000 or more		290	73	143	119
Chemicals purchased	farms	2,289	1,468	545	437
	$1,000	70,845	15,388	26,150	21,915
Farms with expenses of-					
$1 to $4,999		1,501	1,190	208	181
$5,000 to $24,999		340	147	121	78
$25,000 to $49,999		142	52	60	49
$50,000 or more		306	79	156	129
Seeds, plants, vines, and trees	farms	2,218	1,531	411	304
	$1,000	58,502	13,530	15,765	14,254
Farms with expenses of-					
$1 to $999		1,124	1,024	53	19
$1,000 to $4,999		438	315	82	61
$5,000 to $24,999		332	116	129	92
$25,000 to $49,999		125	30	66	60
$50,000 or more		199	46	81	72
Livestock and poultry purchased	farms	1,631	1,352	153	89
	$1,000	171,369	77,937	41,215	40,009
Farms with expenses of-					
$1 to $4,999		1,226	1,073	85	40
$5,000 to $24,999		259	199	36	20
$25,000 to $99,999		83	54	10	8
$100,000 to $249,999		17	5	9	9
$250,000 or more		46	21	13	12
Breeding livestock purchased (see text)	farms	954	764	121	60
	$1,000	21,233	11,389	7,472	(D)
Other livestock and poultry purchased	farms	869	745	52	46
	$1,000	150,137	66,548	33,743	(D)
Feed purchased	farms	4,524	3,774	380	261
	$1,000	307,212	101,557	94,140	87,431
Farms with expenses of-					
$1 to $4,999		2,995	2,621	177	104
$5,000 to $24,999		1,212	1,021	94	59
$25,000 to $99,999		189	87	62	55
$100,000 to $249,999		26	8	8	7
$250,000 or more		102	37	39	36
Gasoline, fuels, and oils	farms	7,053	5,497	913	682
	$1,000	67,183	21,526	20,178	17,024
Farms with expenses of-					
$1 to $4,999		5,826	4,937	531	368
$5,000 to $24,999		715	402	157	117
$25,000 to $49,999		231	80	105	88
$50,000 or more		281	78	120	109

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	2	2	2	-	-	3
	$1,000	(D)	(D)	(D)	-	-	93
Sales of $50,000 or more	farms	2	2	2	-	-	1
	$1,000	(D)	(D)	(D)	-	-	(D)
Other animals and other animal products (see text)	farms	4	4	4	-	-	3
	$1,000	262	262	262	-	-	(D)
Sales of $50,000 or more	farms	3	3	3	-	-	-
	$1,000	(D)	(D)	(D)	-	-	-
Government payments	farms	111	100	94	11	9	37
	$1,000	3,881	3,572	3,334	309	(D)	3,985
Value of -							
Certified organically produced commodities (see text)	farms	8	8	8	-	-	1
	$1,000	1,880	1,880	1,880	-	-	(D)
Landlord's share of total sales (see text)	farms	17	16	16	1	1	1
	$1,000	(D)	1,556	1,556	(D)	(D)	(D)
Agricultural products sold directly to individuals for human consumption (see text)	farms	40	38	37	2	2	9
	$1,000	656	(D)	(D)	(D)	(D)	18
FARM PRODUCTION EXPENSES [2]							
Total farm production expenses	farms	494	424	407	70	52	157
	$1,000	666,424	487,374	437,855	179,050	117,549	60,681
Average per farm	dollars	1,349,037	1,149,468	1,075,811	2,557,861	2,260,548	386,504
Fertilizer, lime, and soil conditioners purchased	farms	291	246	234	45	27	44
	$1,000	29,779	15,102	11,773	14,676	8,929	4,958
Farms with expenses of-							
$1 to $4,999		98	86	81	12	3	24
$5,000 to $24,999		89	83	81	6	4	4
$25,000 to $49,999		41	32	32	9	7	5
$50,000 or more		63	45	40	18	13	11
Chemicals purchased	farms	243	207	197	36	26	33
	$1,000	23,439	12,251	(D)	11,189	(D)	5,868
Farms with expenses of-							
$1 to $4,999		87	81	78	6	4	16
$5,000 to $24,999		66	60	57	6	5	6
$25,000 to $49,999		29	19	18	10	8	1
$50,000 or more		61	47	44	14	9	10
Seeds, plants, vines, and trees	farms	247	195	189	52	44	29
	$1,000	26,617	16,562	(D)	10,055	8,083	2,590
Farms with expenses of-							
$1 to $999		37	14	14	23	23	10
$1,000 to $4,999		39	35	34	4	2	2
$5,000 to $24,999		79	74	72	5	3	8
$25,000 to $49,999		27	23	22	4	4	2
$50,000 or more		65	49	47	16	12	7
Livestock and poultry purchased	farms	92	89	87	3	3	34
	$1,000	50,657	50,628	(D)	29	29	1,561
Farms with expenses of-							
$1 to $4,999		45	45	45	-	-	23
$5,000 to $24,999		19	16	15	3	3	5
$25,000 to $99,999		15	15	14	-	-	4
$100,000 to $249,999		3	3	3	-	-	-
$250,000 or more		10	10	10	-	-	2
Breeding livestock purchased (see text)	farms	50	47	45	3	3	19
	$1,000	2,163	2,134	(D)	29	29	209
Other livestock and poultry purchased	farms	53	53	53	-	-	19
	$1,000	48,493	48,493	48,493	-	-	1,352
Feed purchased	farms	254	221	216	33	25	116
	$1,000	107,944	107,491	(D)	453	273	3,571
Farms with expenses of-							
$1 to $4,999		127	108	106	19	19	70
$5,000 to $24,999		64	55	54	9	1	33
$25,000 to $99,999		33	28	28	5	5	7
$100,000 to $249,999		8	8	6	-	-	2
$250,000 or more		22	22	22	-	-	4
Gasoline, fuels, and oils	farms	487	417	402	70	52	156
	$1,000	23,016	9,731	9,125	13,285	7,859	2,463
Farms with expenses of-							
$1 to $4,999		243	208	205	35	27	115
$5,000 to $24,999		131	120	115	11	7	25
$25,000 to $49,999		40	31	28	9	9	6
$50,000 or more		73	58	54	15	9	10

See footnote(s) at end of table.

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

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

Item	Total	Individual or family	Partnership	
			Total	Registered under state law
FARM PRODUCTION EXPENSES [2] - Con.				
Total farm production expenses - Con.				
Utilities (see text) . . . . . farms	4,620	3,415	683	531
$1,000	71,533	23,187	27,945	24,116
Farms with expenses of-				
$1 to $999	1,974	1,787	66	38
$1,000 to $4,999	1,569	1,165	275	210
$5,000 to $24,999	575	302	138	103
$25,000 to $49,999	204	71	71	59
$50,000 or more	298	90	133	121
Supplies, repairs, and maintenance . . . . . farms	6,578	5,160	813	618
$1,000	133,522	43,852	43,267	39,312
Farms with expenses of-				
$1 to $4,999	4,828	4,291	273	179
$5,000 to $24,999	978	609	237	175
$25,000 to $49,999	282	133	87	73
$50,000 or more	490	127	216	191
Hired farm labor . . . . . farms	2,678	1,658	588	488
$1,000	343,422	82,538	91,396	84,894
Farms with expenses of-				
$1 to $4,999	909	764	102	89
$5,000 to $24,999	710	487	118	76
$25,000 to $99,999	580	287	177	151
$100,000 to $249,999	215	54	103	92
$250,000 or more	264	66	88	80
Contract labor . . . . . farms	1,648	1,106	349	286
$1,000	95,038	23,060	18,519	15,599
Farms with expenses of-				
$1 to $999	673	593	71	55
$1,000 to $4,999	409	269	97	80
$5,000 to $24,999	337	166	117	98
$25,000 to $49,999	64	36	13	12
$50,000 or more	165	42	51	41
Customwork and custom hauling . . . . . farms	1,226	710	305	231
$1,000	52,671	15,038	22,242	18,786
Farms with expenses of-				
$1 to $999	277	240	18	18
$1,000 to $4,999	306	187	57	39
$5,000 to $24,999	306	187	72	53
$25,000 to $49,999	91	26	40	33
$50,000 or more	246	70	118	88
Cash rent for land, buildings, and grazing fees . . . . . farms	1,063	571	318	238
$1,000	71,355	13,335	31,106	27,447
Farms with expenses of-				
$1 to $4,999	485	369	70	27
$5,000 to $9,999	49	32	4	4
$10,000 to $24,999	120	48	56	47
$25,000 or more	409	122	188	160
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . . . farms	831	457	236	203
$1,000	32,771	8,137	12,962	10,509
Farms with expenses of-				
$1 to $999	256	225	15	10
$1,000 to $4,999	195	106	73	63
$5,000 to $24,999	198	75	70	62
$25,000 to $49,999	55	14	21	21
$50,000 or more	127	37	57	47
Interest expense . . . . . farms	2,170	1,374	515	424
$1,000	58,562	23,222	19,007	16,956
Farms with expenses of-				
$1 to $4,999	1,120	828	229	190
$5,000 to $24,999	592	364	124	87
$25,000 to $99,999	332	130	119	107
$100,000 or more	126	52	43	40
Secured by real estate . . . . . farms	1,464	1,040	248	210
$1,000	30,979	15,976	8,216	7,425
Farms with expenses of-				
$1 to $999	293	234	38	32
$1,000 to $4,999	413	356	47	44
$5,000 to $24,999	504	345	81	58
$25,000 to $49,999	107	40	43	40
$50,000 or more	147	65	39	36
Not secured by real estate . . . . . farms	1,248	696	381	301
$1,000	27,583	7,246	10,791	9,531
Farms with expenses of-				
$1 to $999	389	336	28	20
$1,000 to $4,999	368	178	161	129
$5,000 to $24,999	278	105	94	66
$25,000 to $49,999	103	38	49	40
$50,000 or more	110	39	49	46
Property taxes paid . . . . . farms	6,530	5,183	802	599
$1,000	26,286	14,341	6,611	5,716
Farms with expenses of-				
$1 to $4,999	5,561	4,675	544	380
$5,000 to $9,999	408	224	92	72
$10,000 to $24,999	315	158	98	90
$25,000 or more	246	126	68	57

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	437	368	355	69	51	85
$1,000	18,322	13,155	11,368	5,166	(D)	2,080
Farms with expenses of-						
$1 to $999	97	77	75	20	19	24
$1,000 to $4,999	98	95	92	3	3	31
$5,000 to $24,999	117	99	98	18	8	18
$25,000 to $49,999	59	52	48	7	7	3
$50,000 or more	66	45	42	21	14	9
Supplies, repairs, and maintenance . . . farms	464	395	380	69	51	141
$1,000	39,472	29,675	28,700	9,797	7,973	6,930
Farms with expenses of-						
$1 to $4,999	164	133	131	31	23	100
$5,000 to $24,999	113	106	101	7	5	19
$25,000 to $49,999	55	50	48	5	5	7
$50,000 or more	132	106	100	26	18	15
Hired farm labor . . . farms	372	323	310	49	31	60
$1,000	155,133	113,209	97,164	41,923	28,746	14,355
Farms with expenses of-						
$1 to $4,999	32	32	30	-	-	11
$5,000 to $24,999	85	71	68	14	6	20
$25,000 to $99,999	101	95	95	6	6	15
$100,000 to $249,999	52	46	44	6	3	6
$250,000 or more	102	79	73	23	16	8
Contract labor . . . farms	161	138	124	23	17	32
$1,000	51,601	21,496	17,819	30,105	(D)	1,858
Farms with expenses of-						
$1 to $999	6	6	5	-	-	3
$1,000 to $4,999	37	35	33	2	1	6
$5,000 to $24,999	39	33	28	6	5	15
$25,000 to $49,999	12	12	12	-	-	3
$50,000 or more	67	52	46	15	11	5
Customwork and custom hauling . . . farms	186	174	165	12	11	25
$1,000	11,863	9,848	8,058	2,014	(D)	3,529
Farms with expenses of-						
$1 to $999	17	17	17	-	-	2
$1,000 to $4,999	50	48	48	2	2	12
$5,000 to $24,999	43	39	34	4	4	4
$25,000 to $49,999	23	23	22	-	-	2
$50,000 or more	53	47	44	6	5	5
Cash rent for land, buildings, and grazing fees . . . farms	159	140	137	19	14	15
$1,000	26,430	20,275	(D)	6,155	5,478	485
Farms with expenses of-						
$1 to $4,999	37	37	37	-	-	9
$5,000 to $9,999	13	11	10	2	1	-
$10,000 to $24,999	13	13	13	-	-	3
$25,000 or more	96	79	77	17	13	3
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . farms	122	101	93	21	15	16
$1,000	11,040	4,969	(D)	6,070	(D)	632
Farms with expenses of-						
$1 to $999	12	12	8	-	-	4
$1,000 to $4,999	14	12	12	2	2	2
$5,000 to $24,999	49	44	43	5	2	4
$25,000 to $49,999	20	13	12	7	7	-
$50,000 or more	27	20	18	7	4	6
Interest expense . . . farms	260	216	209	44	40	21
$1,000	14,808	8,699	8,627	6,109	5,417	1,525
Farms with expenses of-						
$1 to $4,999	57	54	51	3	3	6
$5,000 to $24,999	100	73	70	27	26	4
$25,000 to $99,999	76	69	68	7	7	7
$100,000 or more	27	20	20	7	4	4
Secured by real estate . . . farms	162	129	125	33	31	14
$1,000	5,491	4,558	4,520	934	(D)	1,296
Farms with expenses of-						
$1 to $999	20	20	20	-	-	1
$1,000 to $4,999	7	7	5	-	-	3
$5,000 to $24,999	75	48	46	27	27	3
$25,000 to $49,999	24	23	23	1	1	-
$50,000 or more	36	31	31	5	3	7
Not secured by real estate . . . farms	160	141	137	19	16	11
$1,000	9,317	4,141	4,107	5,175	(D)	229
Farms with expenses of-						
$1 to $999	23	22	22	1	1	2
$1,000 to $4,999	29	26	25	3	3	-
$5,000 to $24,999	74	64	61	10	9	5
$25,000 to $49,999	14	14	14	-	-	2
$50,000 or more	20	15	15	5	3	2
Property taxes paid . . . farms	418	364	347	54	45	127
$1,000	3,827	3,026	2,728	801	393	1,508
Farms with expenses of-						
$1 to $4,999	243	216	208	27	26	99
$5,000 to $9,999	81	72	68	9	9	11
$10,000 to $24,999	53	42	41	11	6	6
$25,000 or more	41	34	30	7	4	11

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	4,406	3,225	732	574
$1,000	183,925	52,834	51,843	47,480
Farms with expenses of-				
$1 to $4,999	2,941	2,557	280	189
$5,000 to $24,999	730	436	169	143
$25,000 to $49,999	261	92	99	79
$50,000 to $99,999	182	67	70	57
$100,000 or more	292	73	114	106
Production expenses paid by landlords [3] . . . farms	285	219	42	30
$1,000	3,316	1,995	486	431
Depreciation expenses claimed (see text) . . . farms	2,965	2,072	508	400
$1,000	143,767	49,987	41,245	38,343
NET CASH FARM INCOME (SEE TEXT) [2]				
Net cash farm income of operations (see text) . . . farms	7,294	5,691	952	688
$1,000	652,021	148,139	185,356	169,774
Average per farm . . . dollars	89,391	26,030	194,701	246,764
Farms with net gains [4] . . . number	2,438	1,705	464	348
Average net gain . . . dollars	315,795	126,001	463,307	562,261
Gain of-				
Less than $1,000	282	275	2	-
$1,000 to $4,999	453	419	24	19
$5,000 to $9,999	222	145	56	40
$10,000 to $24,999	341	270	45	41
$25,000 to $49,999	280	214	47	23
$50,000 or more	860	382	290	225
Farms with net losses . . . number	4,856	3,986	488	340
Average net loss . . . dollars	24,277	16,732	60,694	76,156
Loss of-				
Less than $1,000	412	373	37	11
$1,000 to $4,999	1,622	1,470	68	27
$5,000 to $9,999	889	743	79	61
$10,000 to $24,999	968	801	99	62
$25,000 to $49,999	419	315	55	43
$50,000 or more	546	284	150	136
Net cash farm income of operators (see text) . . . farms	7,294	5,691	952	688
$1,000	638,837	148,597	174,045	158,520
Average per farm . . . dollars	87,584	26,111	182,820	230,407
Operators reporting net gains [4] . . . farms	2,493	1,749	476	361
Average net gain . . . dollars	302,385	122,643	422,643	503,923
Gain of-				
Less than $1,000	336	329	2	-
$1,000 to $4,999	465	408	47	32
$5,000 to $9,999	203	144	45	39
$10,000 to $24,999	348	273	44	41
$25,000 to $49,999	280	213	49	25
$50,000 or more	861	382	289	224
Operators reporting net losses . . . farms	4,801	3,942	476	327
Average net loss . . . dollars	23,955	16,719	57,003	71,548
Loss of-				
Less than $1,000	425	385	38	11
$1,000 to $4,999	1,559	1,422	53	13
$5,000 to $9,999	884	740	81	63
$10,000 to $24,999	965	796	100	62
$25,000 to $49,999	420	313	54	42
$50,000 or more	548	286	150	136
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)				
Total . . . farms	179	75	75	65
$1,000	19,622	5,974	11,679	10,733
INCOME FROM FARM-RELATED SOURCES				
Total income from farm-related sources, gross before taxes and expenses (see text) . . . farms	1,332	853	271	205
$1,000	46,346	19,493	17,584	14,884
Customwork and other agricultural services . . . farms	287	145	102	81
$1,000	15,843	5,990	6,949	6,067
Gross cash rent or share payments . . . farms	261	180	41	31
$1,000	10,737	4,159	5,162	4,123
Sales of forest products, excluding Christmas trees and maple products . . . farms	11	5	3	2
$1,000	39	(D)	(D)	(D)
Recreational services (see text) . . . farms	55	39	9	8
$1,000	1,146	823	(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	370	322	308	48	31	79
$1,000	72,478	51,256	42,822	21,222	19,659	6,770
Farms with expenses of-						
$1 to $4,999	74	72	68	2	2	30
$5,000 to $24,999	95	81	79	14	4	30
$25,000 to $49,999	61	58	57	3	3	9
$50,000 to $99,999	42	35	32	7	6	3
$100,000 or more	98	76	72	22	16	7
Production expenses paid by landlords [3] . . . farms	21	19	18	2	2	3
$1,000	815	(D)	(D)	(D)	(D)	19
Depreciation expenses claimed (see text) . . . farms	330	279	268	51	46	55
$1,000	43,943	28,698	25,435	15,245	(D)	8,592
NET CASH FARM INCOME (SEE TEXT) [2]						
Net cash farm income of operations (see text) . . . farms	494	424	407	70	52	157
$1,000	296,830	190,819	(D)	106,011	27,763	21,697
Average per farm . . . dollars	600,870	450,045	(D)	1,514,438	533,897	138,196
Farms with net gains [4] . . . number	217	187	175	30	20	52
Average net gain . . . dollars	1,450,463	1,105,823	(D)	3,598,723	1,474,784	487,529
Gain of-						
Less than $1,000	3	3	3	-	-	2
$1,000 to $4,999	9	8	6	1	1	1
$5,000 to $9,999	17	17	16	-	-	4
$10,000 to $24,999	18	17	16	1	-	8
$25,000 to $49,999	13	12	10	1	1	6
$50,000 or more	157	130	124	27	18	31
Farms with net losses . . . number	277	237	232	40	32	105
Average net loss . . . dollars	64,696	67,383	63,783	48,775	54,157	34,807
Loss of-						
Less than $1,000	1	1	1	-	-	1
$1,000 to $4,999	34	34	34	-	-	50
$5,000 to $9,999	56	37	37	19	19	11
$10,000 to $24,999	51	50	50	1	1	17
$25,000 to $49,999	39	27	26	12	4	10
$50,000 or more	96	88	84	8	8	16
Net cash farm income of operators (see text) . . . farms	494	424	407	70	52	157
$1,000	294,483	183,686	(D)	110,797	32,549	21,712
Average per farm . . . dollars	596,119	433,221	(D)	1,582,819	625,949	138,294
Operators reporting net gains [4] . . . farms	216	185	173	31	21	52
Average net gain . . . dollars	1,448,157	1,082,082	(D)	3,632,797	1,626,224	487,765
Gain of-						
Less than $1,000	3	3	3	-	-	2
$1,000 to $4,999	9	8	6	1	1	1
$5,000 to $9,999	11	11	10	-	-	3
$10,000 to $24,999	22	21	20	1	-	9
$25,000 to $49,999	12	11	10	1	1	6
$50,000 or more	159	131	124	28	19	31
Operators reporting net losses . . . farms	278	239	234	39	31	105
Average net loss . . . dollars	65,895	69,036	65,502	46,650	51,656	34,777
Loss of-						
Less than $1,000	1	1	1	-	-	1
$1,000 to $4,999	34	34	34	-	-	50
$5,000 to $9,999	52	33	33	19	19	11
$10,000 to $24,999	52	51	51	1	1	17
$25,000 to $49,999	43	31	30	12	4	10
$50,000 or more	96	89	85	7	7	16
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total . . . farms	26	25	24	1	1	3
$1,000	(D)	1,886	(D)	(D)	(D)	(D)
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources, gross before taxes and expenses (see text) . . . farms	186	165	158	21	17	22
$1,000	8,517	7,123	7,096	1,395	(D)	753
Customwork and other agricultural services . . . farms	38	33	33	5	4	2
$1,000	(D)	1,988	1,988	(D)	(D)	(D)
Gross cash rent or share payments . . . farms	36	34	31	2	1	4
$1,000	(D)	1,315	1,299	(D)	(D)	(D)
Sales of forest products, excluding Christmas trees and maple products . . . farms	3	3	1	-	-	-
$1,000	(D)	(D)	(D)	-	-	-
Recreational services (see text) . . . farms	4	3	3	1	1	3
$1,000	(D)	(D)	(D)	(D)	(D)	(D)

See footnote(s) at end of table.

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

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

Item		Total	Individual or family	Partnership	
				Total	Registered under state law
INCOME FROM FARM-RELATED SOURCES - Con.					
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.					
Patronage dividends and refunds from cooperatives (see text)	farms	330	154	127	93
	$1,000	6,392	(D)	2,483	2,106
Other farm-related income sources (see text)	farms	624	438	76	57
	$1,000	12,189	5,509	2,768	(D)
LAND USE					
Total cropland	farms	4,440	3,363	577	450
	acres	1,261,894	459,567	491,990	429,496
Harvested cropland	farms	3,139	2,235	488	383
	acres	887,966	238,656	396,761	346,906
Farms by acres harvested:					
1 to 49 acres		2,106	1,776	115	90
50 to 99 acres		148	94	34	20
100 to 199 acres		160	88	35	18
200 to 499 acres		250	129	74	59
500 to 999 acres		229	88	97	77
1,000 to 1,999 acres		144	44	75	66
2,000 acres or more		102	16	58	53
Cropland-					
For pasture or grazing only	farms	1,584	1,362	114	87
	acres	213,681	159,978	22,063	16,476
On which all crops failed	farms	237	188	17	17
	acres	9,857	6,783	1,665	1,665
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	930	639	156	130
	acres	148,890	53,279	70,872	63,820
In cultivated summer fallow	farms	12	8	4	4
	acres	1,500	871	629	629
Total woodland	farms	252	216	17	14
	acres	32,450	20,932	(D)	(D)
Woodland pastured	farms	159	144	8	7
	acres	13,402	12,089	(D)	(D)
Woodland not pastured	farms	112	89	10	8
	acres	19,048	8,843	(D)	452
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	2,555	2,031	257	184
	acres	23,240,467	1,723,918	937,713	857,366
Land in house lots, ponds, roads, wasteland, etc.	farms	3,849	3,060	407	327
	acres	2,051,766	118,112	(D)	(D)
Irrigated land	farms	4,172	3,162	548	426
	acres	931,735	271,650	402,111	351,559
Harvested cropland	farms	3,139	2,235	488	383
	acres	887,966	238,656	396,761	346,906
Pastureland and other land	farms	1,445	1,255	103	77
	acres	43,769	32,994	5,350	4,653
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES					
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	4	3	1	1
	acres	2,880	(D)	(D)	(D)
Land used to raise certified organically produced crops (see text)	farms	33	24	2	2
	acres	1,566	633	(D)	(D)
Land enrolled in Federal or other crop insurance programs (see text)	farms	657	301	246	194
	acres	423,979	118,331	208,789	171,911
VALUE OF LAND AND BUILDINGS [2]					
Estimated market value of land and buildings	farms	7,294	5,691	952	688
	$1,000	10,625,602	3,443,473	2,189,420	1,883,554
Average per farm	dollars	1,456,759	605,073	2,299,811	2,737,724
Average per acre	dollars	398	1,406	1,515	1,447
Farms by value group:					
$1 to $49,999		850	739	82	72
$50,000 to $99,999		562	494	33	31
$100,000 to $199,999		1,199	1,110	67	31
$200,000 to $499,999		2,235	1,888	191	109
$500,000 to $999,999		854	641	105	70
$1,000,000 to $1,999,999		772	468	206	141
$2,000,000 to $4,999,999		531	252	152	126
$5,000,000 to $9,999,999		208	88	77	72
$10,000,000 or more		83	11	39	36

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	45	38	34	7	5	4
	$1,000	880	782	(D)	98	(D)	(D)
Other farm-related income sources (see text)	farms	100	91	90	9	9	10
	$1,000	(D)	3,007	(D)	(D)	(D)	(D)
LAND USE							
Total cropland	farms	402	339	317	63	49	98
	acres	209,768	157,440	(D)	52,328	(D)	100,569
Harvested cropland	farms	346	286	266	60	46	70
	acres	173,888	126,466	106,934	47,422	23,533	78,661
Farms by acres harvested:							
1 to 49 acres		175	142	133	33	25	40
50 to 99 acres		15	12	9	3	3	5
100 to 199 acres		32	29	28	3	3	5
200 to 499 acres		41	38	37	3	2	6
500 to 999 acres		41	37	36	4	3	3
1,000 to 1,999 acres		23	14	11	9	8	2
2,000 acres or more		19	14	12	5	2	9
Cropland-							
For pasture or grazing only	farms	77	62	56	15	11	31
	acres	17,968	17,072	(D)	896	(D)	13,672
On which all crops failed	farms	22	17	17	5	5	10
	acres	1,030	601	601	429	429	379
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	101	78	76	23	17	34
	acres	16,882	13,301	(D)	3,581	(D)	7,857
In cultivated summer fallow	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Total woodland	farms	17	14	13	3	-	2
	acres	6,224	6,209	(D)	15	-	(D)
Woodland pastured	farms	6	6	6	-	-	1
	acres	(D)	(D)	(D)	-	-	(D)
Woodland not pastured	farms	12	9	8	3	-	1
	acres	(D)	(D)	(D)	15	-	(D)
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	177	156	147	21	21	90
	acres	871,696	818,100	(D)	53,596	53,596	19,707,140
Land in house lots, ponds, roads, wasteland, etc.	farms	287	257	239	30	27	95
	acres	32,638	30,920	19,100	1,718	(D)	(D)
Irrigated land	farms	382	321	299	61	47	80
	acres	177,649	129,465	109,846	48,184	24,289	80,325
Harvested cropland	farms	346	286	266	60	46	70
	acres	173,888	126,466	106,934	47,422	23,533	78,661
Pastureland and other land	farms	71	62	58	9	6	16
	acres	3,761	2,999	2,912	762	756	1,664
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES							
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Land used to raise certified organically produced crops (see text)	farms	7	7	7	-	-	-
	acres	(D)	(D)	(D)	-	-	-
Land enrolled in Federal or other crop insurance programs (see text)	farms	99	85	82	14	12	11
	acres	57,167	48,272	47,201	8,895	(D)	39,692
VALUE OF LAND AND BUILDINGS [2]							
Estimated market value of land and buildings	farms	494	424	407	70	52	157
	$1,000	1,182,776	949,261	807,043	233,515	174,575	3,809,933
Average per farm	dollars	2,394,283	2,238,823	1,982,907	3,335,927	3,357,215	24,267,087
Average per acre	dollars	998	881	932	2,168	2,146	176
Farms by value group:							
$1 to $49,999		12	11	11	1	1	17
$50,000 to $99,999		29	28	26	1	1	6
$100,000 to $199,999		15	15	11	-	-	7
$200,000 to $499,999		98	96	96	2	1	58
$500,000 to $999,999		87	70	67	17	9	21
$1,000,000 to $1,999,999		90	79	77	11	8	8
$2,000,000 to $4,999,999		116	86	84	30	28	11
$5,000,000 to $9,999,999		33	27	26	6	3	10
$10,000,000 or more		14	12	9	2	1	19

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	6,946	5,446	876	634
$1,000	615,767	257,654	199,732	168,967
Farms by value group:				
$1 to $4,999 . . .	1,773	1,610	83	46
$5,000 to $9,999 . . .	940	846	73	45
$10,000 to $19,999 . . .	1,402	1,259	54	40
$20,000 to $49,999 . . .	1,141	830	191	113
$50,000 to $99,999 . . .	586	406	104	76
$100,000 to $199,999 . . .	347	188	91	70
$200,000 to $499,999 . . .	464	205	170	146
$500,000 or more . . .	293	102	110	98
SELECTED MACHINERY AND EQUIPMENT [2]				
Tractors . . . farms	6,563	5,104	849	630
number	15,585	9,800	3,408	2,811
Less than 40 horsepower (PTO) . . . farms	4,052	3,381	350	247
number	5,392	4,226	530	389
40 to 99 horsepower (PTO) . . . farms	3,278	2,284	611	468
number	6,383	3,820	1,492	1,216
100 horsepower (PTO) or more . . . farms	1,506	854	420	347
number	3,810	1,754	1,386	1,206
Grain and bean combines . . . farms	187	110	50	44
number	243	128	74	67
Cotton pickers and strippers . . . farms	263	75	155	129
number	464	126	268	220
Forage harvesters, self-propelled (see text) . . . farms	230	130	65	57
number	315	166	95	83
Hay balers . . . farms	838	607	148	123
number	1,200	822	247	214
FERTILIZERS AND CHEMICALS [2]				
Commercial fertilizer, lime, and soil conditioners . . . farms	2,674	1,815	545	436
acres treated	804,352	206,827	376,929	323,947
Manure . . . farms	745	548	130	112
acres treated	91,978	20,612	52,097	46,692
Acres treated with chemicals to control-				
Insects . . . farms	1,540	885	433	332
acres	589,093	141,986	274,911	237,771
Weeds, grass, or brush . . . farms	1,416	848	360	282
acres	513,462	134,883	248,736	215,881
Nematodes . . . farms	89	36	40	32
acres	28,776	(D)	14,598	10,363
Diseases in crops and orchards . . . farms	290	148	94	85
acres	57,063	12,627	16,186	13,492
Chemicals used to control growth, thin fruit, or defoliate . . . farms	307	97	150	121
acres on which used	162,112	33,958	94,493	76,542
TENURE				
Full owners . . . farms	5,723	4,671	515	396
Part owners . . . farms	904	656	146	110
Tenants . . . farms	667	368	180	144
OWNED AND RENTED LAND				
Land owned . . . farms	6,655	5,343	672	516
acres	25,777,843	1,990,797	1,115,298	1,018,496
Owned land in farms . . . farms	6,627	5,327	661	506
acres	25,662,524	1,949,794	1,094,359	999,607
Land rented or leased from others . . . farms	1,589	1,034	329	257
acres	947,092	377,754	401,907	344,044
Rented or leased land in farms . . . farms	1,571	1,024	326	254
acres	924,053	372,735	387,672	331,597
Land rented or leased to others . . . farms	407	250	77	64
acres	138,358	46,022	35,174	31,336
NUMBER OF OPERATORS				
Total operators . . . number	12,259	9,015	1,808	1,416
Farms by number of operators:				
1 operator . . .	3,580	3,022	216	157
2 operators . . .	2,962	2,276	419	324
3 operators . . .	501	266	133	115
4 operators . . .	149	83	43	30
5 or more operators . . .	102	48	30	24
Total women operators . . . number	4,302	3,431	466	369
Farms by number of women operators:				
1 operator . . .	3,475	2,855	323	254
2 operators . . .	324	226	59	48
3 operators . . .	47	33	7	5
4 operators . . .	7	5	1	1
5 or more operators . . .	2	1	-	-

See footnote(s) at end of table.

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

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

Item	Corporation					Other-cooperative, estate or trust, institutional, etc.
	Total	Family held		Other than family held		
		Total	10 or less stockholders	Total	10 or less stockholders	
VALUE OF MACHINERY AND EQUIPMENT [2]						
Estimated market value of all machinery and equipment . . . farms	473	403	386	70	52	151
$1,000	131,554	104,192	89,874	27,362	19,886	26,827
Farms by value group:						
$1 to $4,999 . . . farms	27	27	25	-	-	53
$5,000 to $9,999 . . . farms	11	9	9	2	2	10
$10,000 to $19,999 . . . farms	68	67	67	1	-	21
$20,000 to $49,999 . . . farms	86	53	52	33	25	34
$50,000 to $99,999 . . . farms	66	62	57	4	1	10
$100,000 to $199,999 . . . farms	62	55	54	7	7	6
$200,000 to $499,999 . . . farms	82	74	69	8	6	7
$500,000 or more . . . farms	71	56	53	15	11	10
SELECTED MACHINERY AND EQUIPMENT [2]						
Tractors . . . farms	461	391	377	70	52	149
number	1,976	1,592	(D)	384	238	401
Less than 40 horsepower (PTO) . . . farms	235	186	184	49	36	86
number	480	396	(D)	84	56	156
40 to 99 horsepower (PTO) . . . farms	311	255	242	56	41	72
number	918	680	636	238	132	153
100 horsepower (PTO) or more . . . farms	202	183	172	19	15	30
number	578	516	(D)	62	50	92
Grain and bean combines . . . farms	23	22	20	1	1	4
number	36	(D)	32	(D)	(D)	5
Cotton pickers and strippers . . . farms	23	21	19	2	2	10
number	(D)	37	(D)	(D)	(D)	(D)
Forage harvesters, self-propelled (see text) . . . farms	26	24	22	2	2	9
number	42	(D)	36	(D)	(D)	12
Hay balers . . . farms	63	60	56	3	3	20
number	100	94	87	6	6	31
FERTILIZERS AND CHEMICALS [2]						
Commercial fertilizer, lime, and soil conditioners . . . farms	271	226	215	45	27	43
acres treated	164,544	116,601	99,686	47,943	24,352	56,052
Manure . . . farms	55	52	50	3	2	12
acres treated	(D)	10,459	(D)	(D)	(D)	(D)
Acres treated with chemicals to control-						
Insects . . . farms	194	161	152	33	23	28
acres	134,880	91,094	74,224	43,786	21,032	37,316
Weeds, grass, or brush . . . farms	187	157	150	30	22	21
acres	102,410	76,908	66,166	25,502	17,367	27,433
Nematodes . . . farms	12	10	9	2	2	1
acres	8,558	(D)	(D)	(D)	(D)	(D)
Diseases in crops and orchards . . . farms	41	30	29	11	8	7
acres	18,878	9,471	(D)	9,407	(D)	9,372
Chemicals used to control growth, thin fruit, or defoliate . . . farms	49	39	38	10	7	11
acres on which used	19,551	13,953	(D)	5,598	5,421	14,110
TENURE						
Full owners . . . farms	394	350	323	44	37	143
Part owners . . . farms	90	81	78	9	6	12
Tenants . . . farms	109	87	87	22	18	10
OWNED AND RENTED LAND						
Land owned . . . farms	485	432	402	53	43	155
acres	1,011,722	937,547	716,022	74,175	63,410	21,660,026
Owned land in farms . . . farms	484	431	401	53	43	155
acres	974,629	901,294	(D)	73,335	(D)	21,643,742
Land rented or leased from others . . . farms	204	173	170	31	24	22
acres	149,385	113,280	(D)	36,105	(D)	18,046
Rented or leased land in farms . . . farms	199	168	165	31	24	22
acres	145,697	111,375	(D)	34,322	(D)	17,949
Land rented or leased to others . . . farms	66	58	55	8	7	14
acres	40,781	38,158	(D)	2,623	(D)	16,381
NUMBER OF OPERATORS						
Total operators . . . number	1,163	983	910	180	152	273
Farms by number of operators:						
1 operator . . . farms	238	202	191	36	28	104
2 operators . . . farms	232	213	205	19	17	35
3 operators . . . farms	84	73	67	11	9	18
4 operators . . . farms	20	19	18	1	-	3
5 or more operators . . . farms	19	11	7	8	7	5
Total women operators . . . number	327	300	283	27	(D)	78
Farms by number of women operators:						
1 operator . . . farms	231	217	212	14	13	66
2 operators . . . farms	33	28	26	5	5	6
3 operators . . . farms	7	6	5	1	1	-
4 operators . . . farms	1	1	1	-	-	-
5 or more operators . . . farms	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
PRINCIPAL OPERATOR CHARACTERISTICS				
Sex of operator:				
Male	5,774	4,415	732	570
Female	1,520	1,280	109	80
Primary occupation:				
Farming	4,296	3,155	614	484
Other	2,998	2,540	227	166
Place of residence:				
On farm operated	5,426	4,550	470	362
Not on farm operated	1,868	1,145	371	288
Days worked off farm:				
None	3,579	2,625	492	393
Any	3,715	3,070	349	257
1 to 49 days	431	336	41	30
50 to 99 days	249	205	19	13
100 to 199 days	456	369	50	34
200 days or more	2,579	2,160	239	180
Years on present farm:				
2 years or less	420	328	33	26
3 or 4 years	754	612	72	56
5 to 9 years	1,673	1,326	185	146
10 years or more	4,447	3,429	551	422
Average years on present farm	16.5	16.3	17.8	17.7
Age group:				
Under 25 years	37	30	5	5
25 to 34 years	361	244	65	48
35 to 44 years	1,180	910	119	102
45 to 49 years	1,061	838	108	90
50 to 54 years	1,156	909	132	93
55 to 59 years	939	734	93	68
60 to 64 years	858	682	102	78
65 to 69 years	671	542	75	62
70 years and over	1,031	806	142	104
Average age	54.9	55.1	55.1	54.6
Spanish, Hispanic, or Latino origin (see text)	761	605	86	76
Race:				
White	6,855	5,368	807	629
Black or African American	41	41	-	-
American Indian or Alaska Native	291	202	20	8
Native Hawaiian or Other Pacific Islander	2	-	2	2
Asian	47	31	10	10
More than one race reported	58	53	2	1
Operators living on an American Indian reservation	209	146	16	8
Farms by number of persons living in operator's household:				
1 person	953	774	81	66
2 people	3,230	2,520	409	309
3 people	1,142	919	117	94
4 people	1,089	826	129	101
5 or more people	880	656	105	80
Percent of operator's total household income from farming:				
Less than 25 percent	4,605	3,972	319	238
25 to 49 percent	505	378	83	60
50 to 74 percent	560	390	108	83
75 to 99 percent	430	301	71	56
100 percent	652	417	130	113
Operator is a hired manager ... farms	542	237	130	100
acres	17,456,365	106,946	504,078	492,188
Farms with-				
Computer for farm business	3,995	2,835	617	493
Internet access	4,506	3,393	574	465
Farms by number of households sharing in net income of farm:				
1 household	5,294	4,644	276	221
2 households	967	560	276	197
3 households	276	125	99	81
4 households	100	57	31	25
5 households or more	115	72	29	26
FARMS BY TYPE OF ORGANIZATION				
Family or individual ... farms	5,695	5,695	-	-
acres	2,322,529	2,322,529	-	-
Partnership ... farms	841	-	841	650
acres	1,482,031	-	1,482,031	1,331,204
Registered under state law ... farms	650	-	650	650
acres	1,331,204	-	1,331,204	1,331,204

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	502	428	400	74	60	125
Female	91	90	88	1	1	40
Primary occupation:						
Farming	413	365	343	48	42	114
Other	180	153	145	27	19	51
Place of residence:						
On farm operated	297	268	254	29	28	109
Not on farm operated	296	250	234	46	33	56
Days worked off farm:						
None	353	310	287	43	35	109
Any	240	208	201	32	26	56
1 to 49 days	50	45	45	5	3	4
50 to 99 days	21	17	17	4	4	4
100 to 199 days	29	22	18	7	7	8
200 days or more	140	124	121	16	12	40
Years on present farm:						
2 years or less	50	47	46	3	1	9
3 or 4 years	55	42	42	13	11	15
5 to 9 years	122	101	97	21	20	40
10 years or more	366	328	303	38	29	101
Average years on present farm	15.9	16.1	15.9	14.3	14.3	16.2
Age group:						
Under 25 years	2	2	2	-	-	-
25 to 34 years	43	43	43	-	-	9
35 to 44 years	121	107	104	14	11	30
45 to 49 years	95	77	76	18	18	20
50 to 54 years	88	72	69	16	9	27
55 to 59 years	90	79	69	11	10	22
60 to 64 years	55	47	45	8	5	19
65 to 69 years	39	39	37	-	-	15
70 years and over	60	52	43	8	8	23
Average age	52.1	52.0	51.5	53.2	53.5	54.7
Spanish, Hispanic, or Latino origin (see text)	55	38	32	17	14	15
Race:						
White	577	505	476	72	58	103
Black or African American	-	-	-	-	-	-
American Indian or Alaska Native	9	8	8	1	1	60
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-
Asian	4	2	2	2	2	2
More than one race reported	3	3	2	-	-	-
Operators living on an American Indian reservation	7	6	6	1	1	40
Farms by number of persons living in operator's household:						
1 person	67	55	52	12	9	31
2 people	243	216	202	27	24	58
3 people	89	80	73	9	7	17
4 people	95	83	79	12	10	39
5 or more people	99	84	82	15	11	20
Percent of operator's total household income from farming:						
Less than 25 percent	234	211	200	23	20	80
25 to 49 percent	35	31	31	4	4	9
50 to 74 percent	47	46	45	1	1	15
75 to 99 percent	48	42	41	6	5	10
100 percent	101	94	89	7	6	4
Operator is a hired manager farms	128	94	82	34	25	47
acres	547,854	491,621	(D)	56,233	42,846	16,297,487
Farms with-						
Computer for farm business	458	400	381	58	47	85
Internet access	445	391	371	54	43	94
Farms by number of households sharing in net income of farm:						
1 household	298	280	275	18	14	76
2 households	99	81	74	18	17	32
3 households	47	42	41	5	5	5
4 households	9	9	8	-	-	3
5 households or more	12	12	8	-	-	2
FARMS BY TYPE OF ORGANIZATION						
Family or individual farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Partnership farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Registered under state law farms	-	-	-	-	-	-
acres	-	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item	Total	Individual or family	Partnership	
			Total	Registered under state law
FARMS BY TYPE OF ORGANIZATION - Con.				
Corporation . . . farms	593	-	-	-
acres	1,120,326	-	-	-
Family held . . . farms	518	-	-	-
acres	1,012,669	-	-	-
More than 10 stockholders . . . farms	30	-	-	-
10 or less stockholders . . . farms	488	-	-	-
Other than family held . . . farms	75	-	-	-
acres	107,657	-	-	-
More than 10 stockholders . . . farms	14	-	-	-
10 or less stockholders . . . farms	61	-	-	-
Other-cooperative, estate or trust, institutional, etc . . . farms	165	-	-	-
acres	21,661,691	-	-	-
HIRED FARM LABOR				
Hired farm labor . . . farms	2,678	1,658	588	488
workers	36,459	10,592	8,822	8,056
Workers by days worked:				
150 days or more . . . farms	1,786	915	480	392
workers	17,425	4,609	4,720	4,333
Less than 150 days . . . farms	1,755	1,123	389	330
workers	19,034	5,983	4,102	3,723
Migrant farm labor on farms with hired labor (see text) . . . farms	432	246	111	78
Migrant farm labor on farms reporting only contract labor (see text) . . . farms	44	19	16	8
FARMS BY SIZE				
1 to 9 acres	2,331	2,133	82	62
10 to 49 acres	1,900	1,587	121	93
50 to 69 acres	240	189	27	16
70 to 99 acres	321	246	41	28
100 to 139 acres	287	223	43	25
140 to 179 acres	266	209	19	16
180 to 219 acres	149	108	21	16
220 to 259 acres	112	74	25	18
260 to 499 acres	403	279	67	51
500 to 999 acres	447	246	131	101
1,000 to 1,999 acres	337	180	106	83
2,000 acres or more	501	221	158	141
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)				
Oilseed and grain farming (1111)	193	119	39	32
Vegetable and melon farming (1112)	203	127	35	27
Fruit and tree nut farming (1113)	1,164	985	111	81
Greenhouse, nursery, and floriculture production (1114)	316	175	23	20
Other crop farming (1119)	866	505	252	203
Tobacco farming (11191)	-	-	-	-
Cotton farming (11192)	239	98	115	92
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	627	407	137	111
Beef cattle ranching and farming (112111)	2,067	1,616	231	170
Cattle feedlots (112112)	61	53	5	4
Dairy cattle and milk production (11212)	140	75	40	38
Hog and pig farming (1122)	73	68	3	3
Poultry and egg production (1123)	107	92	-	-
Sheep and goat farming (1124)	230	216	9	3
Animal aquaculture and other animal production (1125, 1129)	1,874	1,664	93	69
LIVESTOCK				
Cattle and calves inventory . . . farms	2,838	2,231	324	246
number	841,277	352,926	223,656	192,597
Farms with-				
1 to 9	915	828	36	25
10 to 49	990	825	85	53
50 to 99	278	220	38	25
100 to 199	253	173	44	37
200 to 499	190	102	49	39
500 or more	212	83	72	67
Cows and heifers that had calved . . . farms	2,244	1,720	292	226
number	325,629	133,628	106,263	100,932
Beef cows . . . farms	2,090	1,622	257	191
number	170,865	(D)	38,563	(D)
Farms with-				
1 to 9	732	647	48	31
10 to 49	751	611	80	51
50 to 99	207	144	35	27
100 to 199	203	136	35	30
200 to 499	145	69	42	36
500 or more	52	15	17	16

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	593	518	488	75	61	-
acres	1,120,326	1,012,669	784,926	107,657	81,392	-
Family held . . . farms	518	518	488	-	-	-
acres	1,012,669	1,012,669	784,926	-	-	-
More than 10 stockholders . . . farms	30	30	-	-	-	-
10 or less stockholders . . . farms	488	488	488	-	-	-
Other than family held . . . farms	75	-	-	75	61	-
acres	107,657	-	-	107,657	81,392	-
More than 10 stockholders . . . farms	14	-	-	14	-	-
10 or less stockholders . . . farms	61	-	-	61	61	-
Other-cooperative, estate or trust, institutional, etc . . . farms	-	-	-	-	-	165
acres	-	-	-	-	-	21,661,691
HIRED FARM LABOR						
Hired farm labor . . . farms	372	323	310	49	31	60
workers	16,032	11,599	9,351	4,433	3,146	1,013
Workers by days worked:						
150 days or more . . . farms	341	301	290	40	30	50
workers	7,565	6,061	(D)	1,504	993	531
Less than 150 days . . . farms	205	174	166	31	16	38
workers	8,467	5,538	(D)	2,929	2,153	482
Migrant farm labor on farms with hired labor (see text) . . . farms	66	49	46	17	7	9
Migrant farm labor on farms reporting only contract labor (see text) . . . farms	9	9	9	-	-	-
FARMS BY SIZE						
1 to 9 acres	103	91	88	12	12	13
10 to 49 acres	151	130	124	21	14	41
50 to 69 acres	16	16	14	-	-	8
70 to 99 acres	26	23	23	3	2	8
100 to 139 acres	17	13	13	4	4	4
140 to 179 acres	23	19	18	4	4	15
180 to 219 acres	19	19	18	-	-	1
220 to 259 acres	9	9	9	-	-	4
260 to 499 acres	49	46	44	3	2	8
500 to 999 acres	61	54	51	7	7	9
1,000 to 1,999 acres	45	33	30	12	11	6
2,000 acres or more	74	65	56	9	5	48
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)						
Oilseed and grain farming (1111)	34	33	32	1	1	1
Vegetable and melon farming (1112)	38	28	25	10	8	3
Fruit and tree nut farming (1113)	57	41	35	16	11	11
Greenhouse, nursery, and floriculture production (1114)	114	89	84	25	18	4
Other crop farming (1119)	71	64	60	7	7	38
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	23	20	19	3	3	3
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	48	44	41	4	4	35
Beef cattle ranching and farming (112111)	141	128	117	13	13	79
Cattle feedlots (112112)	2	2	2	-	-	1
Dairy cattle and milk production (11212)	18	18	18	-	-	7
Hog and pig farming (1122)	1	1	1	-	-	1
Poultry and egg production (1123)	15	14	14	1	1	-
Sheep and goat farming (1124)	1	-	-	1	1	4
Animal aquaculture and other animal production (1125, 1129)	101	100	100	1	1	16
LIVESTOCK						
Cattle and calves inventory . . . farms	185	170	158	15	14	98
number	210,710	206,493	198,830	4,217	(D)	53,985
Farms with-						
1 to 9	23	23	23	-	-	28
10 to 49	52	46	44	6	5	28
50 to 99	14	12	10	2	2	6
100 to 199	25	22	19	3	3	11
200 to 499	31	30	29	1	1	8
500 or more	40	37	33	3	3	17
Cows and heifers that had calved . . . farms	151	140	128	11	10	81
number	55,896	53,233	50,143	2,663	(D)	29,842
Beef cows . . . farms	136	125	113	11	10	75
number	24,395	21,732	(D)	2,663	(D)	(D)
Farms with-						
1 to 9	20	19	19	1	1	17
10 to 49	39	36	33	3	2	21
50 to 99	16	15	13	1	1	12
100 to 199	24	22	20	2	2	8
200 to 499	25	23	19	2	2	9
500 or more	12	10	9	2	2	8

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	274	202	41	39
	number	154,764	(D)	67,700	(D)
Farms with-					
1 to 4		165	154	1	1
5 to 9		7	4	2	1
10 to 49		8	7	1	1
50 to 99		-	-	-	-
100 to 199		2	1	1	1
200 to 499		10	6	-	-
500 or more		82	30	36	35
Other cattle (see text)	farms	2,335	1,812	278	212
	number	515,648	219,298	117,393	91,665
Cattle and calves sold	farms	2,030	1,527	276	211
	number	673,305	283,057	143,727	121,734
	$1,000	403,959	163,706	82,459	67,144
Calves weighing less than 500 pounds	farms	1,451	1,063	218	169
	number	159,841	75,803	45,034	42,872
Cattle, including calves weighing 500 pounds or more	farms	1,661	1,234	230	179
	number	513,464	207,254	98,693	78,862
Cattle on feed (see text)	farms	100	88	8	5
	number	342,781	(D)	(D)	(D)
Hogs and pigs inventory	farms	208	192	7	7
	number	(D)	2,664	37	37
Farms with-					
1 to 24		177	165	6	6
25 to 49		14	12	1	1
50 to 99		11	11	-	-
100 to 199		3	3	-	-
200 to 499		2	1	-	-
500 or more		1	-	-	-
Used or to be used for breeding	farms	114	105	5	5
	number	(D)	955	(D)	(D)
Other hogs and pigs	farms	168	157	3	3
	number	(D)	1,709	(D)	(D)
Hogs and pigs sold	farms	168	152	6	5
	number	(D)	8,747	(D)	176
	$1,000	(D)	557	(D)	(D)
Sheep and lambs of all ages inventory (see text)	farms	411	363	17	13
	number	114,888	50,753	(D)	(D)
Ewes 1 year old or older	farms	370	327	16	12
	number	59,228	23,677	(D)	(D)
Sheep and lambs sold	farms	216	200	3	2
	number	40,791	31,580	(D)	(D)
Horses and ponies inventory	farms	3,728	3,152	267	202
	number	46,866	24,109	2,991	2,336
Horses and ponies sold	farms	888	732	72	52
	number	3,804	2,354	356	304
Goats, All inventory	farms	499	450	25	19
	number	35,374	7,341	372	177
Goats sold	farms	199	183	12	7
	number	8,891	5,173	(D)	157
POULTRY					
Layers 20 weeks old and older inventory	farms	582	548	16	6
	number	(D)	13,025	249	93
Farms with-					
1 to 399		580	547	16	6
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		1	-	-	-
Pullets for laying flock replacement inventory	farms	172	164	7	2
	number	(D)	3,485	100	(D)
Layers and pullets sold (see text)	farms	96	86	3	2
	number	(D)	3,895	31	(D)
Broilers and other meat-type chickens sold	farms	59	57	1	1
	number	(D)	4,879	(D)	(D)
Farms with-					
1 to 1,999		58	57	1	1
2,000 to 59,999		-	-	-	-
60,000 to 99,999		1	-	-	-
100,000 or more		-	-	-	-
Turkeys inventory	farms	86	86	-	-
	number	580	580	-	-

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	22	22	21	-	-	9
number	31,501	31,501	(D)	-	-	(D)
Farms with-						
1 to 4	2	2	1	-	-	8
5 to 9	1	1	1	-	-	-
10 to 49	-	-	-	-	-	-
50 to 99	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	3	3	3	-	-	1
500 or more	16	16	16	-	-	-
Other cattle (see text) . . . farms	161	148	137	13	13	84
number	154,814	153,260	148,687	1,554	1,554	24,143
Cattle and calves sold . . . farms	152	141	129	11	10	75
number	226,593	224,600	220,200	1,993	(D)	19,928
$1,000	149,512	148,677	(D)	835	(D)	8,281
Calves weighing less than 500 pounds . . . farms	116	107	98	9	8	54
number	32,187	30,688	29,051	1,499	(D)	6,817
Cattle, including calves weighing 500 pounds or more . . . farms	134	125	114	9	8	63
number	194,406	193,912	191,149	494	(D)	13,111
Cattle on feed (see text) . . . farms	3	3	3	-	-	1
number	(D)	(D)	(D)	-	-	(D)
Hogs and pigs inventory . . . farms	4	4	4	-	-	5
number	(D)	(D)	(D)	-	-	42
Farms with-						
1 to 24	2	2	2	-	-	4
25 to 49	-	-	-	-	-	1
50 to 99	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	1	1	1	-	-	-
500 or more	1	1	1	-	-	-
Used or to be used for breeding . . . farms	3	3	3	-	-	1
number	(D)	(D)	(D)	-	-	(D)
Other hogs and pigs . . . farms	3	3	3	-	-	5
number	(D)	(D)	(D)	-	-	(D)
Hogs and pigs sold . . . farms	6	5	5	1	1	4
number	(D)	(D)	(D)	(D)	(D)	38
$1,000	(D)	(D)	(D)	(D)	(D)	4
Sheep and lambs of all ages inventory (see text) . . . farms	16	14	14	2	2	15
number	(D)	(D)	(D)	(D)	(D)	58,163
Ewes 1 year old or older . . . farms	15	13	13	2	2	12
number	(D)	(D)	(D)	(D)	(D)	33,272
Sheep and lambs sold . . . farms	6	5	5	1	1	7
number	(D)	87	87	(D)	(D)	(D)
Horses and ponies inventory . . . farms	229	213	202	16	12	80
number	5,063	4,827	4,657	236	214	14,703
Horses and ponies sold . . . farms	67	64	62	3	3	17
number	314	305	(D)	9	9	780
Goats, All inventory . . . farms	17	16	16	1	1	7
number	72	(D)	(D)	(D)	(D)	27,589
Goats sold . . . farms	1	1	1	-	-	3
number	(D)	(D)	(D)	-	-	3,474
POULTRY						
Layers 20 weeks old and older inventory . . . farms	6	3	3	3	3	12
number	(D)	(D)	(D)	60	60	227
Farms with-						
1 to 399	5	2	2	3	3	12
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	1	1	1	-	-	-
Pullets for laying flock replacement inventory . . . farms	1	1	1	-	-	-
number	(D)	(D)	(D)	-	-	-
Layers and pullets sold (see text) . . . farms	7	7	7	-	-	-
number	(D)	(D)	(D)	-	-	-
Broilers and other meat-type chickens sold . . . farms	1	1	1	-	-	-
number	(D)	(D)	(D)	-	-	-
Farms with-						
1 to 1,999	-	-	-	-	-	-
2,000 to 59,999	-	-	-	-	-	-
60,000 to 99,999	1	1	1	-	-	-
100,000 or more	-	-	-	-	-	-
Turkeys inventory . . . farms	-	-	-	-	-	-
number	-	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item		Total	Individual or family	Partnership	
				Total	Registered under state law
POULTRY - Con.					
Turkeys sold	farms	24	24	-	-
	number	295	295	-	-
CROPS HARVESTED					
Corn for grain	farms	92	67	12	7
	acres	27,838	18,416	5,331	1,827
	bushels	5,127,857	3,592,348	900,720	369,453
Irrigated	farms	92	67	12	7
	acres	27,838	18,416	5,331	1,827
Farms by acres harvested:					
1 to 24 acres		30	28	-	-
25 to 99 acres		7	6	1	1
100 to 249 acres		21	10	5	4
250 to 499 acres		11	6	4	1
500 acres or more		23	17	2	1
Corn for silage or greenchop	farms	137	48	61	53
	acres	31,922	7,006	18,312	15,895
	tons	803,358	168,129	469,558	406,553
Irrigated	farms	137	48	61	53
	acres	31,922	7,006	18,312	15,895
Farms by acres harvested:					
1 to 24 acres		10	7	1	1
25 to 99 acres		37	14	17	15
100 to 249 acres		50	21	16	13
250 to 499 acres		19	3	13	12
500 acres or more		21	3	14	12
Sorghum for grain	farms	28	6	18	16
	acres	6,025	532	3,785	(D)
	bushels	430,648	37,578	224,487	(D)
Irrigated	farms	28	6	18	16
	acres	6,025	532	3,785	(D)
Farms by acres harvested:					
1 to 24 acres		2	1	1	1
25 to 99 acres		10	3	6	6
100 to 249 acres		10	2	7	6
250 to 499 acres		4	-	3	2
500 acres or more		2	-	1	1
Wheat for grain, All	farms	232	90	92	79
	acres	100,078	24,371	37,240	33,064
	bushels	9,600,854	2,312,533	3,558,264	3,159,236
Irrigated	farms	232	90	92	79
	acres	100,078	24,371	37,240	33,064
Farms by acres harvested:					
1 to 24 acres		16	15	-	-
25 to 99 acres		44	21	14	9
100 to 249 acres		69	23	30	27
250 to 499 acres		44	14	26	24
500 acres or more		59	17	22	19
Barley for grain	farms	164	66	70	51
	acres	39,199	11,239	19,228	15,536
	bushels	4,269,681	1,226,238	2,079,410	1,648,241
Irrigated	farms	164	66	70	51
	acres	39,199	11,239	19,228	15,536
Farms by acres harvested:					
1 to 24 acres		21	8	6	4
25 to 99 acres		41	23	12	9
100 to 249 acres		54	21	26	17
250 to 499 acres		31	11	15	11
500 acres or more		17	3	11	10
Oats for grain	farms	43	32	5	4
	acres	2,226	795	614	(D)
	bushels	206,912	76,166	(D)	45,680
Irrigated	farms	43	32	5	4
	acres	2,226	795	614	(D)
Farms by acres harvested:					
1 to 24 acres		22	21	-	-
25 to 99 acres		15	10	3	2
100 to 249 acres		4	1	1	1
250 to 499 acres		2	-	1	1
500 acres or more		-	-	-	-
Cotton, All	farms	409	162	195	161
	acres	222,722	52,400	128,932	106,845
	bales	626,649	147,205	370,991	310,999
Irrigated	farms	409	162	195	161
	acres	222,722	52,400	128,932	106,845
Farms by acres harvested:					
1 to 24 acres		21	17	1	1
25 to 99 acres		45	26	13	9
100 to 249 acres		88	39	35	29
250 to 499 acres		101	43	46	36
500 acres or more		154	37	100	86
Dry edible beans, excluding limas	farms	28	18	5	3
	acres	4,837	(D)	1,547	(D)
	cwt	88,798	42,550	31,919	(D)
Irrigated	farms	28	18	5	3
	acres	4,837	(D)	1,547	(D)
Farms by acres harvested:					
1 to 24 acres		4	3	-	-
25 to 99 acres		7	6	-	-
100 to 249 acres		11	6	3	1

See footnote(s) at end of table.

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

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

Item		Corporation					Other-cooperative, estate or trust, institutional, etc.
		Total	Family held		Other than family held		
			Total	10 or less stockholders	Total	10 or less stockholders	
POULTRY - Con.							
Turkeys sold	farms	-	-	-	-	-	-
	number	-	-	-	-	-	-
CROPS HARVESTED							
Corn for grain	farms	8	8	8	-	-	5
	acres	2,003	2,003	2,003	-	-	2,088
	bushels	341,319	341,319	341,319	-	-	293,470
Irrigated	farms	8	8	8	-	-	5
	acres	2,003	2,003	2,003	-	-	2,088
Farms by acres harvested:							
1 to 24 acres		1	1	1	-	-	1
25 to 99 acres		-	-	-	-	-	-
100 to 249 acres		5	5	5	-	-	1
250 to 499 acres		1	1	1	-	-	-
500 acres or more		1	1	1	-	-	3
Corn for silage or greenchop	farms	24	23	20	1	1	4
	acres	4,466	(D)	3,852	(D)	(D)	2,138
	tons	111,229	(D)	96,594	(D)	(D)	54,442
Irrigated	farms	24	23	20	1	1	4
	acres	4,466	(D)	3,852	(D)	(D)	2,138
Farms by acres harvested:							
1 to 24 acres		2	2	2	-	-	-
25 to 99 acres		6	6	6	-	-	-
100 to 249 acres		12	11	8	1	1	1
250 to 499 acres		2	2	2	-	-	1
500 acres or more		2	2	2	-	-	2
Sorghum for grain	farms	2	1	1	1	1	2
	acres	(D)	(D)	(D)	(D)	(D)	(D)
	bushels	(D)	(D)	(D)	(D)	(D)	(D)
Irrigated	farms	2	1	1	1	1	2
	acres	(D)	(D)	(D)	(D)	(D)	(D)
Farms by acres harvested:							
1 to 24 acres		-	-	-	-	-	-
25 to 99 acres		1	1	1	-	-	-
100 to 249 acres		1	-	-	1	1	-
250 to 499 acres		-	-	-	-	-	1
500 acres or more		-	-	-	-	-	1
Wheat for grain, All	farms	42	34	33	8	8	8
	acres	22,147	17,468	(D)	4,679	4,679	16,320
	bushels	2,296,717	1,796,755	(D)	499,962	499,962	1,433,340
Irrigated	farms	42	34	33	8	8	8
	acres	22,147	17,468	(D)	4,679	4,679	16,320
Farms by acres harvested:							
1 to 24 acres		-	-	-	-	-	1
25 to 99 acres		7	5	5	2	2	2
100 to 249 acres		15	14	13	1	1	1
250 to 499 acres		4	2	2	2	2	-
500 acres or more		16	13	13	3	3	4
Barley for grain	farms	21	18	16	3	3	7
	acres	(D)	(D)	4,201	(D)	(D)	(D)
	bushels	(D)	(D)	457,662	(D)	(D)	(D)
Irrigated	farms	21	18	16	3	3	7
	acres	(D)	(D)	4,201	(D)	(D)	(D)
Farms by acres harvested:							
1 to 24 acres		5	4	4	1	1	2
25 to 99 acres		4	4	4	-	-	2
100 to 249 acres		6	5	3	1	1	1
250 to 499 acres		4	3	3	1	1	1
500 acres or more		2	2	2	-	-	1
Oats for grain	farms	2	2	2	-	-	4
	acres	(D)	(D)	(D)	-	-	(D)
	bushels	(D)	(D)	(D)	-	-	63,346
Irrigated	farms	2	2	2	-	-	4
	acres	(D)	(D)	(D)	-	-	(D)
Farms by acres harvested:							
1 to 24 acres		-	-	-	-	-	1
25 to 99 acres		1	1	1	-	-	1
100 to 249 acres		1	1	1	-	-	1
250 to 499 acres		-	-	-	-	-	1
500 acres or more		-	-	-	-	-	-
Cotton, All	farms	41	35	33	6	5	11
	acres	17,155	14,149	(D)	3,006	(D)	24,235
	bales	48,502	40,135	(D)	8,367	(D)	59,951
Irrigated	farms	41	35	33	6	5	11
	acres	17,155	14,149	(D)	3,006	(D)	24,235
Farms by acres harvested:							
1 to 24 acres		1	1	1	-	-	2
25 to 99 acres		4	4	4	-	-	2
100 to 249 acres		14	12	12	2	1	-
250 to 499 acres		12	11	10	1	1	-
500 acres or more		10	7	6	3	3	7
Dry edible beans, excluding limas	farms	3	3	3	-	-	2
	acres	406	406	406	-	-	(D)
	cwt	(D)	(D)	(D)	-	-	(D)
Irrigated	farms	3	3	3	-	-	2
	acres	406	406	406	-	-	(D)
Farms by acres harvested:							
1 to 24 acres		-	-	-	-	-	1
25 to 99 acres		1	1	1	-	-	-
100 to 249 acres		2	2	2	-	-	-

See footnote(s) at end of table.

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

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

Item		Total	Individual or family	Partnership	
				Total	Registered under state law
CROPS HARVESTED - Con.					
Dry edible beans, excluding limas - Con.					
Farms by acres harvested - Con.					
250 to 499 acres		4	2	1	1
500 acres or more		2	1	1	1
Potatoes	farms	22	8	9	7
	acres	7,679	(D)	3,448	(D)
	cwt	2,260,070	(D)	1,116,434	(D)
Irrigated	farms	22	8	9	7
	acres	7,679	(D)	3,448	(D)
Farms by acres harvested:					
0.1 to 4.9 acres		4	4	-	-
5.0 to 24.9 acres		1	1	-	-
25.0 to 99.9 acres		2	1	1	1
100.0 to 249.9 acres		6	1	3	2
250.0 acres or more		9	1	5	4
Peanuts for nuts	farms	2	-	1	-
	acres	(D)	-	(D)	-
	pounds	(D)	-	(D)	-
Irrigated	farms	2	-	1	-
	acres	(D)	-	(D)	-
Farms by acres harvested:					
1 to 24 acres		-	-	-	-
25 to 99 acres		-	-	-	-
100 to 249 acres		1	-	1	-
250 to 499 acres		1	-	-	-
500 acres or more		-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	1,088	707	240	197
	acres	289,334	78,769	142,860	132,896
	tons, dry	2,087,130	580,952	1,025,977	946,428
Irrigated	farms	1,088	707	240	197
	acres	289,334	78,769	142,860	132,896
Farms by acres harvested:					
1 to 24 acres		441	385	26	20
25 to 99 acres		238	152	46	35
100 to 249 acres		150	86	45	34
250 to 499 acres		89	42	31	23
500 acres or more		170	42	92	85
Alfalfa hay	farms	847	532	199	167
	acres	232,579	64,907	114,839	107,096
	tons, dry	1,844,626	524,126	900,527	829,490
Irrigated	farms	847	532	199	167
	acres	232,579	64,907	114,839	107,096
Other tame hay	farms	271	172	61	51
	acres	35,333	9,178	14,454	13,845
	tons, dry	128,154	31,157	57,121	55,666
Irrigated	farms	271	172	61	51
	acres	35,333	9,178	14,454	13,845
Land used for vegetables (see text)	farms	274	171	48	39
	acres	128,271	31,198	34,289	32,739
Irrigated	farms	274	171	48	39
	acres	128,271	31,198	34,289	32,739
Farms by acres harvested:					
0.1 to 4.9 acres		83	78	3	2
5.0 to 24.9 acres		47	35	4	3
25.0 to 99.9 acres		23	11	5	3
100.0 to 249.9 acres		43	20	15	11
250.0 acres or more		78	27	21	20
Snap beans harvested for sale	farms	34	28	-	-
	acres	26	16	-	-
Harvested for processing	farms	-	-	-	-
	acres	-	-	-	-
Sweet corn harvested for sale	farms	50	40	5	4
	acres	1,670	997	(D)	(D)
Harvested for processing	farms	2	1	-	-
	acres	(D)	(D)	-	-
Tomatoes harvested for sale	farms	80	72	4	4
	acres	38	28	3	3
Harvested for processing	farms	-	-	-	-
	acres	-	-	-	-
Field and grass seed crops, All	farms	39	14	18	15
	acres	7,678	(D)	4,267	3,777
Irrigated	farms	39	14	18	15
	acres	7,678	(D)	4,267	3,777
All land in orchards	farms	1,504	1,266	134	100
	acres	63,180	21,651	15,309	13,019
Irrigated	farms	1,504	1,266	134	100
	acres	63,180	21,651	15,309	13,019
Farms by bearing and nonbearing acres:					
0.1 to 4.9 acres		855	801	32	26
5.0 to 24.9 acres		400	338	33	31
25.0 to 99.9 acres		141	85	30	15
100.0 to 249.9 acres		55	19	21	10
250.0 acres or more		53	23	18	18

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.							
Dry edible beans, excluding limas - Con.							
Farms by acres harvested - Con.							
250 to 499 acres		-	-	-	-	-	1
500 acres or more		-	-	-	-	-	-
Potatoes	farms	4	3	3	1	1	1
	acres	(D)	907	907	(D)	(D)	(D)
	cwt	(D)	249,600	249,600	(D)	(D)	(D)
Irrigated	farms	4	3	3	1	1	1
	acres	(D)	907	907	(D)	(D)	(D)
Farms by acres harvested:							
0.1 to 4.9 acres		-	-	-	-	-	-
5.0 to 24.9 acres		-	-	-	-	-	-
25.0 to 99.9 acres		-	-	-	-	-	-
100.0 to 249.9 acres		2	2	2	-	-	-
250.0 acres or more		2	1	1	1	1	1
Peanuts for nuts	farms	-	-	-	-	-	1
	acres	-	-	-	-	-	(D)
	pounds	-	-	-	-	-	(D)
Irrigated	farms	-	-	-	-	-	1
	acres	-	-	-	-	-	(D)
Farms by acres harvested:							
1 to 24 acres		-	-	-	-	-	-
25 to 99 acres		-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	1
500 acres or more		-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	102	95	91	7	7	39
	acres	43,032	39,148	36,910	3,884	3,884	24,673
	tons, dry	306,839	278,742	(D)	28,097	28,097	173,362
Irrigated	farms	102	95	91	7	7	39
	acres	43,032	39,148	36,910	3,884	3,884	24,673
Farms by acres harvested:							
1 to 24 acres		19	19	19	-	-	11
25 to 99 acres		31	30	29	1	1	9
100 to 249 acres		13	10	9	3	3	6
250 to 499 acres		12	12	12	-	-	4
500 acres or more		27	24	22	3	3	9
Alfalfa hay	farms	81	76	73	5	5	35
	acres	32,335	29,904	28,265	2,431	2,431	20,498
	tons, dry	256,140	235,057	(D)	21,083	21,083	163,833
Irrigated	farms	81	76	73	5	5	35
	acres	32,335	29,904	28,265	2,431	2,431	20,498
Other tame hay	farms	30	26	24	4	4	8
	acres	9,604	8,151	(D)	1,453	1,453	2,097
	tons, dry	33,981	(D)	24,834	(D)	(D)	5,895
Irrigated	farms	30	26	24	4	4	8
	acres	9,604	8,151	(D)	1,453	1,453	2,097
Land used for vegetables (see text)	farms	45	35	32	10	7	10
	acres	60,761	36,611	(D)	24,150	(D)	2,022
Irrigated	farms	45	35	32	10	7	10
	acres	60,761	36,611	(D)	24,150	(D)	2,022
Farms by acres harvested:							
0.1 to 4.9 acres		2	2	2	-	-	-
5.0 to 24.9 acres		6	3	3	3	3	2
25.0 to 99.9 acres		6	6	6	-	-	1
100.0 to 249.9 acres		6	5	4	1	-	2
250.0 acres or more		25	19	17	6	4	5
Snap beans harvested for sale	farms	5	2	2	3	3	1
	acres	(D)	(D)	(D)	3	3	(D)
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Sweet corn harvested for sale	farms	3	3	3	-	-	2
	acres	610	610	610	-	-	(D)
Harvested for processing	farms	-	-	-	-	-	1
	acres	-	-	-	-	-	(D)
Tomatoes harvested for sale	farms	4	1	1	3	3	-
	acres	7	(D)	(D)	(D)	(D)	-
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Field and grass seed crops, All	farms	6	6	5	-	-	1
	acres	1,811	1,811	(D)	-	-	(D)
Irrigated	farms	6	6	5	-	-	1
	acres	1,811	1,811	(D)	-	-	(D)
All land in orchards	farms	81	64	57	17	12	23
	acres	15,886	4,893	4,761	10,993	(D)	10,333
Irrigated	farms	81	64	57	17	12	23
	acres	15,886	4,893	4,761	10,993	(D)	10,333
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		20	18	18	2	2	2
5.0 to 24.9 acres		18	11	8	7	4	11
25.0 to 99.9 acres		22	19	15	3	3	4
100.0 to 249.9 acres		13	13	13	-	-	2
250.0 acres or more		8	3	3	5	3	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
CROPS HARVESTED - Con.				
All land in orchards - Con.				
Apples . . . . . farms	185	154	8	7
Bearing and nonbearing acres	1,581	1,411	9	(D)
Grapes . . . . . farms	135	119	1	1
Bearing and nonbearing acres	3,337	1,743	(D)	(D)
Peaches, All . . . . . farms	142	125	4	3
Bearing and nonbearing acres	(D)	117	(D)	(D)
Citrus fruit, All . . . . . farms	695	575	80	53
Bearing and nonbearing acres	33,129	12,984	8,377	6,142
Almonds . . . . . farms	32	31	1	1
Bearing and nonbearing acres	9	(D)	(D)	(D)
Pecans . . . . . farms	466	420	25	24
Bearing and nonbearing acres	18,811	3,879	6,138	(D)
Walnuts, English . . . . . farms	15	15	-	-
Bearing and nonbearing acres	34	34	-	-
Land in berries harvested for sale (see text) . . . . . farms	13	11	-	-
acres	6	(D)	-	-
Irrigated . . . . . farms	2	-	-	-
acres	(D)	-	-	-

See footnote(s) at end of table.

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

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

Item	Corporation					Other-cooperative, estate or trust, institutional, etc.
	Total	Family held		Other than family held		
		Total	10 or less stockholders	Total	10 or less stockholders	
CROPS HARVESTED - Con.						
All land in orchards - Con.						
Apples . . . . . farms	19	16	16	3	-	4
Bearing and nonbearing acres	101	77	77	24	-	60
Grapes . . . . . farms	11	10	10	1	1	4
Bearing and nonbearing acres	(D)	(D)	(D)	(D)	(D)	5
Peaches, All . . . . . farms	10	7	7	3	-	3
Bearing and nonbearing acres	12	9	9	3	-	(D)
Citrus fruit, All . . . . . farms	30	27	20	3	3	10
Bearing and nonbearing acres	3,957	1,156	1,024	2,802	2,802	7,811
Almonds . . . . . farms	-	-	-	-	-	-
Bearing and nonbearing acres	-	-	-	-	-	-
Pecans . . . . . farms	13	5	5	8	6	8
Bearing and nonbearing acres	(D)	443	443	(D)	79	(D)
Walnuts, English . . . . . farms	-	-	-	-	-	-
Bearing and nonbearing acres	-	-	-	-	-	-
Land in berries harvested for sale (see text) . . . . . farms	2	2	2	-	-	-
acres	(D)	(D)	(D)	-	-	-
Irrigated . . . . . farms	2	2	2	-	-	-
acres	(D)	(D)	(D)	-	-	-

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

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

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
						Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)
FARMS AND LAND IN FARMS									
Farms . . . . . number	7,294	193	203	1,164	316	866	-	239	627
percent	100.0	2.6	2.8	16.0	4.3	11.9	-	3.3	8.6
Land in farms . . . . . acres	26,586,577	113,273	408,534	99,933	27,256	868,577	-	281,394	587,183
Average size of farm . . . . . acres	3,645	587	2,012	86	86	1,003	-	1,177	936
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS									
Total (see text) . . . . . farms	7,294	193	203	1,164	316	866	-	239	627
$1,000	2,427,207	33,182	775,984	127,105	288,348	391,283	-	149,102	242,181
Average per farm . . . . . dollars	332,768	171,929	3,822,582	109,197	912,493	451,828	-	623,857	386,253
Farms by economic class:									
Less than $1,000 (see text)	2,504	74	3	297	22	109	-	2	107
$1,000 to $2,499	922	1	5	234	22	44	-	-	44
$2,500 to $4,999	646	6	9	163	17	34	-	2	32
$5,000 to $9,999	598	11	18	127	27	49	-	1	48
$10,000 to $24,999	658	9	28	88	27	67	-	10	57
$25,000 to $49,999	457	13	18	97	33	58	-	8	50
$50,000 to $99,999	305	17	2	39	24	56	-	18	38
$100,000 to $249,999	320	24	9	36	35	97	-	38	59
$250,000 to $499,999	234	16	14	22	17	122	-	57	65
$500,000 to $999,999	243	16	14	30	27	123	-	61	62
$1,000,000 or more	407	6	83	31	65	107	-	42	65
$1,000,000 to $2,499,999	218	6	29	21	31	86	-	37	49
$2,500,000 to $4,999,999	109	-	20	8	24	17	-	5	12
$5,000,000 or more	80	-	34	2	10	4	-	-	4
Total sales (see text) . . . . . farms	7,294	193	203	1,164	316	866	-	239	627
$1,000	2,395,447	30,728	771,547	126,655	287,912	370,217	-	139,393	230,824
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	485	121	80	6	3	252	-	122	130
$1,000	80,408	23,219	16,591	(D)	133	39,822	-	14,406	25,415
Sales of $50,000 or more . . . . . farms	297	74	53	-	1	164	-	78	86
$1,000	76,718	22,499	16,040	-	(D)	37,646	-	13,349	24,297
Tobacco . . . . . farms	-	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-	-
Cotton and cottonseed . . . . . farms	409	16	36	5	1	347	-	239	108
$1,000	150,682	2,262	8,035	(D)	(D)	139,833	-	109,633	30,200
Sales of $50,000 or more . . . . . farms	351	13	31	1	1	304	-	214	90
$1,000	149,481	2,185	7,915	(D)	(D)	138,939	-	109,202	29,737
Vegetables, melons, potatoes, and sweet potatoes . . . . . farms	282	4	203	16	7	43	-	11	32
$1,000	749,667	1,351	729,276	(D)	(D)	15,973	-	4,261	11,712
Sales of $50,000 or more . . . . . farms	159	3	122	2	2	26	-	11	15
$1,000	748,333	(D)	728,257	(D)	(D)	15,757	-	4,261	11,496
Fruits, tree nuts, and berries . . . . . farms	1,192	4	34	1,017	13	48	-	6	42
$1,000	(D)	(D)	2,308	123,297	1,656	6,664	-	439	6,225
Sales of $50,000 or more . . . . . farms	180	1	5	155	5	13	-	3	10
$1,000	127,318	(D)	(D)	116,740	(D)	6,383	-	373	6,010
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	367	-	17	22	303	17	-	2	15
$1,000	284,463	-	(D)	684	281,675	(D)	-	(D)	(D)
Sales of $50,000 or more . . . . . farms	181	-	1	4	168	6	-	1	5
$1,000	282,363	-	(D)	615	279,882	799	-	(D)	(D)
Cut Christmas trees and short-rotation woody crops . . . . . farms	15	-	1	-	13	1	-	-	1
$1,000	(D)	-	(D)	-	(D)	(D)	-	-	(D)
Sales of $50,000 or more . . . . . farms	1	-	-	-	1	-	-	-	-
$1,000	(D)	-	-	-	(D)	-	-	-	-
Other crops and hay (see text) . . . . . farms	777	29	66	28	4	573	-	75	498
$1,000	186,297	3,124	14,329	(D)	599	165,160	-	10,115	155,045
Sales of $50,000 or more . . . . . farms	375	10	31	9	3	317	-	40	277
$1,000	181,321	2,686	13,781	1,594	(D)	161,685	-	9,382	152,303
Cattle and calves . . . . . farms	2,030	10	20	47	5	75	-	18	57
$1,000	403,959	(D)	426	101	2	1,098	-	319	779
Sales of $50,000 or more . . . . . farms	423	3	2	-	-	6	-	2	4
$1,000	387,789	352	(D)	-	-	450	-	(D)	(D)
Milk and other dairy products from cows . . . . . farms	127	-	-	-	-	1	-	-	1
$1,000	352,784	-	-	-	-	(D)	-	-	(D)
Sales of $50,000 or more . . . . . farms	101	-	-	-	-	-	-	-	-
$1,000	352,454	-	-	-	-	-	-	-	-
Hogs and pigs . . . . . farms	168	2	5	6	5	8	-	2	6
$1,000	(D)	(D)	3	1	4	(D)	-	(D)	(D)
Sales of $50,000 or more . . . . . farms	4	-	-	-	-	1	-	-	1
$1,000	(D)	-	-	-	-	(D)	-	-	(D)
Sheep, goats, and their products . . . . . farms	441	2	11	31	-	9	-	-	9
$1,000	4,028	(D)	10	(D)	-	(D)	-	-	(D)
Sales of $50,000 or more . . . . . farms	10	-	-	-	-	2	-	-	2
$1,000	3,415	-	-	-	-	(D)	-	-	(D)
Horses, ponies, mules, burros, and donkeys . . . . . farms	900	1	2	12	1	18	-	2	16
$1,000	(D)	(D)	(D)	37	(D)	67	-	(D)	(D)
Sales of $50,000 or more . . . . . farms	14	-	-	-	-	-	-	-	-
$1,000	1,743	-	-	-	-	-	-	-	-
Poultry and eggs . . . . . farms	303	1	20	10	10	12	-	-	12
$1,000	(D)	(D)	10	8	4	2	-	-	2
Sales of $50,000 or more . . . . . farms	3	-	-	-	-	-	-	-	-
$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	2,067	61	140	73	107	230	1,874
percent	28.3	0.8	1.9	1.0	1.5	3.2	25.7
Land in farms . . . . . acres	24,240,060	131,956	29,587	2,052	8,178	49,763	607,408
Average size of farm . . . . . acres	11,727	2,163	211	28	76	216	324
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS							
Total (see text) . . . . . farms	2,067	61	140	73	107	230	1,874
$1,000	112,065	260,533	388,922	(D)	(D)	(D)	8,172
Average per farm . . . . . dollars	54,216	4,271,038	2,778,017	(D)	(D)	(D)	4,361
Farms by economic class:							
Less than $1,000 (see text)	574	9	29	42	64	127	1,154
$1,000 to $2,499	262	6	6	19	27	46	250
$2,500 to $4,999	195	9	-	4	4	32	173
$5,000 to $9,999	204	7	-	4	3	11	137
$10,000 to $24,999	319	8	3	-	3	5	101
$25,000 to $49,999	186	7	5	1	3	4	32
$50,000 to $99,999	149	3	3	-	-	-	12
$100,000 to $249,999	99	3	3	1	-	1	12
$250,000 to $499,999	33	2	-	1	2	2	3
$500,000 to $999,999	24	1	8	-	-	-	-
$1,000,000 or more	22	6	83	1	1	2	-
$1,000,000 to $2,499,999	19	-	24	-	-	2	-
$2,500,000 to $4,999,999	1	2	37	-	-	-	-
$5,000,000 or more	2	4	22	1	1	-	-
Total sales (see text) . . . . . farms	2,067	61	140	73	107	230	1,874
$1,000	110,440	260,500	387,764	(D)	(D)	(D)	8,111
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	13	1	4	-	-	-	5
$1,000	230	(D)	313	-	-	-	(D)
Sales of $50,000 or more . . . . . farms	2	-	3	-	-	-	-
$1,000	(D)	-	(D)	-	-	-	-
Tobacco . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Cotton and cottonseed . . . . . farms	3	-	1	-	-	-	-
$1,000	(D)	-	(D)	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	1	-	-	-	-
$1,000	-	-	(D)	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes . . . . . farms	4	-	-	-	1	-	4
$1,000	326	-	-	-	(D)	-	27
Sales of $50,000 or more . . . . . farms	3	-	-	-	1	-	-
$1,000	(D)	-	-	-	(D)	-	-
Fruits, tree nuts, and berries . . . . . farms	29	-	9	-	7	1	30
$1,000	85	-	25	-	4	(D)	56
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	1	-
$1,000	-	-	-	-	-	(D)	-
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	2	-	1	1	-	-	4
$1,000	(D)	-	(D)	(D)	-	-	(D)
Sales of $50,000 or more . . . . . farms	1	-	1	-	-	-	-
$1,000	(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	43	2	6	3	2	4	17
$1,000	856	(D)	302	2	(D)	4	119
Sales of $50,000 or more . . . . . farms	1	-	3	-	-	-	1
$1,000	(D)	-	(D)	-	-	-	(D)
Cattle and calves . . . . . farms	1,601	61	101	5	4	10	91
$1,000	104,884	260,402	35,958	(D)	18	(D)	329
Sales of $50,000 or more . . . . . farms	319	15	77	-	-	1	-
$1,000	91,046	259,958	35,427	-	-	(D)	-
Milk and other dairy products from cows . . . . . farms	11	-	111	-	-	-	4
$1,000	(D)	-	350,900	-	-	-	(Z)
Sales of $50,000 or more . . . . . farms	4	-	97	-	-	-	-
$1,000	1,745	-	350,709	-	-	-	-
Hogs and pigs . . . . . farms	36	4	-	65	2	10	25
$1,000	24	(D)	-	(D)	(D)	10	22
Sales of $50,000 or more . . . . . farms	-	-	-	3	-	-	-
$1,000	-	-	-	(D)	-	-	-
Sheep, goats, and their products . . . . . farms	73	5	4	8	11	224	63
$1,000	482	(Z)	(D)	3	1	(D)	83
Sales of $50,000 or more . . . . . farms	3	-	-	-	-	5	-
$1,000	430	-	-	-	-	(D)	-
Horses, ponies, mules, burros, and donkeys . . . . . farms	178	8	4	-	1	6	669
$1,000	(D)	38	76	-	(D)	7	4,908
Sales of $50,000 or more . . . . . farms	4	-	-	-	-	-	10
$1,000	345	-	-	-	-	-	1,398
Poultry and eggs . . . . . farms	34	4	2	11	94	35	70
$1,000	8	1	(D)	3	(D)	14	25
Sales of $50,000 or more . . . . . farms	-	-	-	-	3	-	-
$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	10	-	-	-	1	1	-	-	1
$1,000	755	-	-	-	(D)	(D)	-	-	(D)
Sales of $50,000 or more farms	4	-	-	-	-	-	-	-	-
$1,000	671	-	-	-	-	-	-	-	-
Other animals and other animal products (see text) farms	151	2	3	13	4	3	-	1	2
$1,000	1,976	(D)	1	7	5	(D)	-	(D)	(D)
Sales of $50,000 or more farms	11	-	-	-	-	1	-	1	-
$1,000	1,337	-	-	-	-	(D)	-	(D)	-
Government payments farms	833	67	66	32	22	354	-	151	203
$1,000	31,760	2,454	4,437	450	436	21,066	-	9,709	11,357
Value of -									
Certified organically produced commodities (see text) farms	69	-	4	20	6	2	-	1	1
$1,000	3,410	-	(D)	1,713	(D)	(D)	-	(D)	(D)
Landlord's share of total sales (see text) farms	114	3	8	12	1	44	-	16	28
$1,000	21,026	(D)	17,975	131	(D)	1,661	-	671	990
Agricultural products sold directly to individuals for human consumption (see text) farms	711	3	66	235	26	26	-	2	24
$1,000	3,911	(D)	822	1,477	254	177	-	(D)	(D)
FARM PRODUCTION EXPENSES [2]									
Total farm production expenses farms	7,294	203	170	1,445	265	868	-	247	621
$1,000	1,825,328	26,696	(D)	85,272	178,275	340,120	-	143,900	196,220
Average per farm dollars	250,251	131,508	(D)	59,012	672,735	391,843	-	582,593	315,974
Fertilizer, lime, and soil conditioners purchased farms	3,050	140	160	1,195	246	623	-	246	377
$1,000	81,131	2,830	36,119	6,918	5,833	28,250	-	12,639	15,612
Farms with expenses of-									
$1 to $4,999	2,139	70	62	1,023	168	186	-	28	158
$5,000 to $24,999	411	35	14	128	35	153	-	77	76
$25,000 to $49,999	210	16	17	24	22	124	-	65	59
$50,000 or more	290	19	67	20	21	160	-	76	84
Chemicals purchased farms	2,289	97	156	799	201	558	-	246	312
$1,000	70,845	1,677	28,672	5,086	2,487	31,836	-	15,758	16,078
Farms with expenses of-									
$1 to $4,999	1,501	62	69	653	128	153	-	35	118
$5,000 to $24,999	340	15	23	108	41	120	-	44	76
$25,000 to $49,999	142	9	9	10	14	97	-	51	46
$50,000 or more	306	11	55	28	18	188	-	116	72
Seeds, plants, vines, and trees farms	2,218	159	158	505	227	562	-	234	328
$1,000	58,502	1,979	22,392	1,003	18,178	14,172	-	6,701	7,472
Farms with expenses of-									
$1 to $999	1,124	35	38	400	54	102	-	20	82
$1,000 to $4,999	438	76	23	46	72	141	-	21	120
$5,000 to $24,999	332	30	21	53	41	162	-	98	64
$25,000 to $49,999	125	4	14	3	11	87	-	64	23
$50,000 or more	199	14	62	3	49	70	-	31	39
Livestock and poultry purchased farms	1,631	11	4	20	10	83	-	13	70
$1,000	171,369	(D)	27	8	11	444	-	85	358
Farms with expenses of-									
$1 to $4,999	1,226	10	3	20	10	63	-	4	59
$5,000 to $24,999	259	-	1	-	-	18	-	9	9
$25,000 to $99,999	83	-	-	-	-	1	-	-	1
$100,000 to $249,999	17	1	-	-	-	1	-	-	1
$250,000 or more	46	-	-	-	-	-	-	-	-
Breeding livestock purchased (see text) farms	954	10	3	18	9	22	-	6	16
$1,000	21,233	6	(D)	5	8	62	-	19	43
Other livestock and poultry purchased farms	869	1	2	19	7	71	-	9	62
$1,000	150,137	(D)	(D)	3	3	381	-	66	315
Feed purchased farms	4,524	42	19	288	24	166	-	29	137
$1,000	307,212	32	184	611	35	1,378	-	270	1,108
Farms with expenses of-									
$1 to $4,999	2,995	41	12	254	23	111	-	18	93
$5,000 to $24,999	1,212	1	2	34	1	40	-	9	31
$25,000 to $99,999	189	-	5	-	-	14	-	2	12
$100,000 to $249,999	26	-	-	-	-	1	-	-	1
$250,000 or more	102	-	-	-	-	-	-	-	-
Gasoline, fuels, and oils farms	7,053	177	170	1,404	261	861	-	247	614
$1,000	67,183	1,934	17,508	3,059	9,742	17,711	-	6,980	10,730
Farms with expenses of-									
$1 to $4,999	5,826	132	60	1,318	164	428	-	45	383
$5,000 to $24,999	715	17	28	67	47	200	-	101	99
$25,000 to $49,999	231	19	22	8	21	119	-	57	62
$50,000 or more	281	9	60	11	29	114	-	44	70

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	-	-	-	-	-	-	8
$1,000	-	-	-	-	-	-	(D)
Sales of $50,000 or more ..... farms	-	-	-	-	-	-	4
$1,000	-	-	-	-	-	-	671
Other animals and other animal products (see text) ..... farms	5	2	-	1	2	13	103
$1,000	(D)	(D)	-	(D)	(D)	3	1,780
Sales of $50,000 or more ..... farms	-	-	-	-	-	-	10
$1,000	-	-	-	-	-	-	(D)
Government payments ..... farms	230	5	35	1	-	7	14
$1,000	1,624	33	1,159	(D)	-	(D)	61
Value of -							
Certified organically produced commodities (see text) ..... farms	15	3	1	-	6	4	8
$1,000	95	(D)	(D)	-	2	2	43
Landlord's share of total sales (see text) ..... farms	37	-	2	-	1	-	6
$1,000	205	-	(D)	-	(D)	-	6
Agricultural products sold directly to individuals for human consumption (see text) ..... farms	129	11	9	32	46	56	72
$1,000	444	11	(D)	169	97	39	404
FARM PRODUCTION EXPENSES [2]							
Total farm production expenses ..... farms	1,888	76	188	72	74	259	1,786
$1,000	107,342	228,578	345,678	(D)	14,217	6,641	44,326
Average per farm ..... dollars	56,855	3,007,610	1,838,714	(D)	192,122	25,641	24,819
Fertilizer, lime, and soil conditioners purchased ..... farms	254	5	80	10	21	2	314
$1,000	496	76	289	(D)	22	(D)	292
Farms with expenses of-							
$1 to $4,999	226	2	69	10	21	2	300
$5,000 to $24,999	23	2	7	-	-	-	14
$25,000 to $49,999	4	1	2	-	-	-	-
$50,000 or more	1	-	2	-	-	-	-
Chemicals purchased ..... farms	193	22	52	21	18	1	171
$1,000	173	153	654	(D)	21	(D)	75
Farms with expenses of-							
$1 to $4,999	181	19	30	21	18	-	167
$5,000 to $24,999	12	1	15	-	-	1	4
$25,000 to $49,999	-	1	2	-	-	-	-
$50,000 or more	-	1	5	-	-	-	-
Seeds, plants, vines, and trees ..... farms	237	4	24	16	30	13	283
$1,000	361	(D)	108	17	29	(D)	229
Farms with expenses of-							
$1 to $999	189	2	14	4	18	13	255
$1,000 to $4,999	35	1	4	12	12	-	16
$5,000 to $24,999	8	-	5	-	-	-	12
$25,000 to $49,999	4	1	1	-	-	-	-
$50,000 or more	1	-	-	-	-	-	-
Livestock and poultry purchased ..... farms	737	23	55	27	47	93	521
$1,000	15,972	124,150	25,683	(D)	(D)	549	1,289
Farms with expenses of-							
$1 to $4,999	511	8	5	25	40	78	453
$5,000 to $24,999	150	7	3	-	-	12	68
$25,000 to $99,999	61	1	11	1	6	2	-
$100,000 to $249,999	3	-	12	-	-	-	-
$250,000 or more	12	7	24	1	1	1	-
Breeding livestock purchased (see text) ..... farms	491	13	47	17	8	42	274
$1,000	2,953	(D)	15,950	(D)	3	(D)	632
Other livestock and poultry purchased ..... farms	327	14	16	10	45	55	302
$1,000	13,019	(D)	9,733	60	(D)	(D)	657
Feed purchased ..... farms	1,725	68	177	72	74	225	1,644
$1,000	25,165	(D)	171,786	(D)	(D)	2,072	6,972
Farms with expenses of-							
$1 to $4,999	1,034	30	87	56	58	183	1,106
$5,000 to $24,999	525	28	2	15	9	23	532
$25,000 to $99,999	138	4	1	-	6	16	5
$100,000 to $249,999	17	1	4	-	-	2	1
$250,000 or more	11	5	83	1	1	1	-
Gasoline, fuels, and oils ..... farms	1,832	76	188	72	69	259	1,684
$1,000	6,972	3,674	3,485	90	204	480	2,323
Farms with expenses of-							
$1 to $4,999	1,585	61	103	71	62	249	1,593
$5,000 to $24,999	200	9	43	-	6	8	90
$25,000 to $49,999	19	1	21	-	-	-	1
$50,000 or more	28	5	21	1	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	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	4,620	123	142	984	250	644	-	236	408
$1,000	71,533	2,244	(D)	4,779	6,595	22,088	-	9,953	12,136
Farms with expenses of-									
$1 to $999	1,974	47	29	490	34	122	-	17	105
$1,000 to $4,999	1,569	12	23	393	104	155	-	46	109
$5,000 to $24,999	575	25	26	71	59	176	-	80	96
$25,000 to $49,999	204	26	15	15	24	75	-	41	34
$50,000 or more	298	13	49	15	29	116	-	52	64
Supplies, repairs, and maintenance . . . farms	6,578	183	161	1,274	263	840	-	238	602
$1,000	133,522	2,831	24,920	11,332	15,739	32,879	-	13,115	19,764
Farms with expenses of-									
$1 to $4,999	4,828	131	58	1,121	74	366	-	20	346
$5,000 to $24,999	978	24	18	101	92	168	-	62	106
$25,000 to $49,999	282	15	17	25	38	120	-	63	57
$50,000 or more	490	13	68	27	59	186	-	93	93
Hired farm labor . . . farms	2,678	85	148	548	175	474	-	221	253
$1,000	343,422	3,415	111,717	22,247	67,263	57,119	-	22,563	34,556
Farms with expenses of-									
$1 to $4,999	909	25	17	300	16	36	-	11	25
$5,000 to $24,999	710	16	27	150	16	110	-	29	81
$25,000 to $99,999	580	38	31	53	65	167	-	104	63
$100,000 to $249,999	215	5	21	22	21	103	-	56	47
$250,000 or more	264	1	52	23	57	58	-	21	37
Contract labor . . . farms	1,648	20	107	398	85	204	-	79	125
$1,000	95,038	1,184	67,907	5,614	4,463	9,510	-	2,640	6,870
Farms with expenses of-									
$1 to $999	673	1	7	214	30	14	-	7	7
$1,000 to $4,999	409	-	22	102	3	58	-	14	44
$5,000 to $24,999	337	6	11	56	40	69	-	31	38
$25,000 to $49,999	64	2	4	7	4	19	-	8	11
$50,000 or more	165	11	63	19	8	44	-	19	25
Customwork and custom hauling . . . farms	1,226	70	78	214	28	345	-	161	184
$1,000	52,671	(D)	(D)	4,965	1,485	21,154	-	7,785	13,369
Farms with expenses of-									
$1 to $999	277	5	10	25	-	18	-	9	9
$1,000 to $4,999	306	19	11	100	2	61	-	28	33
$5,000 to $24,999	306	25	11	46	6	126	-	54	72
$25,000 to $49,999	91	8	9	9	6	43	-	27	16
$50,000 or more	246	13	37	34	14	97	-	43	54
Cash rent for land, buildings, and grazing fees . . . farms	1,063	50	77	16	67	404	-	165	239
$1,000	71,355	2,020	25,712	804	4,039	35,033	-	15,655	19,378
Farms with expenses of-									
$1 to $4,999	485	6	9	1	5	87	-	8	79
$5,000 to $9,999	49	2	5	2	1	12	-	4	8
$10,000 to $24,999	120	19	8	2	38	36	-	16	20
$25,000 or more	409	23	55	11	23	269	-	137	132
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . farms	831	46	80	82	55	259	-	117	142
$1,000	32,771	(D)	14,917	464	1,701	12,284	-	4,923	7,360
Farms with expenses of-									
$1 to $999	256	29	8	59	1	20	-	6	14
$1,000 to $4,999	195	3	10	9	5	59	-	14	45
$5,000 to $24,999	198	8	15	13	36	81	-	50	31
$25,000 to $49,999	55	1	12	-	5	31	-	21	10
$50,000 or more	127	5	35	1	8	68	-	26	42
Interest expense . . . farms	2,170	58	90	251	107	421	-	178	243
$1,000	58,562	1,310	(D)	4,066	5,929	12,557	-	5,138	7,420
Farms with expenses of-									
$1 to $4,999	1,120	32	23	140	64	165	-	41	124
$5,000 to $24,999	592	9	26	84	14	111	-	66	45
$25,000 to $99,999	332	15	25	21	27	118	-	62	56
$100,000 or more	126	2	16	6	2	27	-	9	18
Secured by real estate . . . farms	1,464	25	50	231	48	191	-	82	109
$1,000	30,979	710	2,222	3,574	993	6,091	-	1,972	4,119
Farms with expenses of-									
$1 to $999	293	5	8	50	1	14	-	11	3
$1,000 to $4,999	413	4	1	79	21	66	-	15	51
$5,000 to $24,999	504	6	16	76	15	57	-	36	21
$25,000 to $49,999	107	7	11	14	4	28	-	11	17
$50,000 or more	147	3	14	12	7	26	-	9	17
Not secured by real estate . . . farms	1,248	47	73	42	74	305	-	135	170
$1,000	27,583	601	(D)	492	4,936	6,466	-	3,166	3,300
Farms with expenses of-									
$1 to $999	389	15	11	11	13	20	-	3	17
$1,000 to $4,999	368	11	17	2	34	88	-	21	67
$5,000 to $24,999	278	15	20	27	14	111	-	70	41
$25,000 to $49,999	103	1	7	-	12	52	-	24	28
$50,000 or more	110	5	18	2	1	34	-	17	17
Property taxes paid . . . farms	6,530	162	124	1,291	223	728	-	203	525
$1,000	26,286	778	2,019	3,288	1,080	6,141	-	2,667	3,473
Farms with expenses of-									
$1 to $4,999	5,561	122	62	1,185	153	491	-	90	401
$5,000 to $9,999	408	16	21	56	44	73	-	30	43
$10,000 to $24,999	315	17	12	25	22	98	-	54	44
$25,000 or more	246	7	29	25	4	66	-	29	37

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	1,168	36	138	18	44	120	953
$1,000	3,343	3,483	9,524	(D)	180	415	2,029
Farms with expenses of-							
$1 to $999	586	25	47	17	31	64	482
$1,000 to $4,999	438	1	1	-	12	19	411
$5,000 to $24,999	128	5	8	-	-	37	40
$25,000 to $49,999	11	1	17	-	-	-	20
$50,000 or more	5	4	65	1	1	-	-
Supplies, repairs, and maintenance . . . . . farms	1,735	67	188	45	67	200	1,555
$1,000	10,840	(D)	24,985	(D)	308	840	4,284
Farms with expenses of-							
$1 to $4,999	1,355	55	97	44	56	183	1,288
$5,000 to $24,999	282	4	7	-	10	7	265
$25,000 to $49,999	56	1	8	-	-	1	1
$50,000 or more	42	7	76	1	1	9	1
Hired farm labor . . . . . farms	681	12	91	1	7	19	437
$1,000	15,184	(D)	44,713	(D)	768	774	6,917
Farms with expenses of-							
$1 to $4,999	305	4	-	-	-	9	197
$5,000 to $24,999	201	1	1	-	-	7	181
$25,000 to $99,999	148	1	13	-	6	1	57
$100,000 to $249,999	20	2	18	-	-	1	2
$250,000 or more	7	4	59	1	1	1	-
Contract labor . . . . . farms	348	4	67	-	5	23	387
$1,000	2,638	(D)	1,443	-	2	(D)	1,493
Farms with expenses of-							
$1 to $999	154	-	1	-	5	13	234
$1,000 to $4,999	106	1	49	-	-	7	61
$5,000 to $24,999	61	1	11	-	-	1	81
$25,000 to $49,999	15	-	3	-	-	1	9
$50,000 or more	12	2	3	-	-	1	2
Customwork and custom hauling . . . . . farms	217	7	62	1	4	9	191
$1,000	1,194	(D)	8,986	(D)	(Z)	(D)	314
Farms with expenses of-							
$1 to $999	88	-	-	-	4	5	122
$1,000 to $4,999	80	-	1	-	-	-	32
$5,000 to $24,999	37	2	15	-	-	2	36
$25,000 to $49,999	9	-	6	-	-	-	1
$50,000 or more	3	5	40	1	-	2	-
Cash rent for land, buildings, and grazing fees . . . . . farms	235	12	25	-	8	13	156
$1,000	1,217	69	2,313	-	34	1	114
Farms with expenses of-							
$1 to $4,999	196	9	1	-	2	13	156
$5,000 to $9,999	20	-	1	-	6	-	-
$10,000 to $24,999	12	2	3	-	-	-	-
$25,000 or more	7	1	20	-	-	-	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . . . farms	113	23	29	1	2	1	140
$1,000	335	298	1,671	(D)	(D)	(D)	247
Farms with expenses of-							
$1 to $999	48	1	3	-	2	1	84
$1,000 to $4,999	49	-	5	-	-	-	55
$5,000 to $24,999	13	21	10	1	-	-	-
$25,000 to $49,999	3	-	2	-	-	-	1
$50,000 or more	-	1	9	-	-	-	-
Interest expense . . . . . farms	661	31	78	14	19	24	416
$1,000	7,983	934	11,394	(D)	84	55	7,548
Farms with expenses of-							
$1 to $4,999	395	4	2	11	13	22	249
$5,000 to $24,999	175	22	14	2	5	1	129
$25,000 to $99,999	79	3	30	-	1	1	12
$100,000 or more	12	2	32	1	-	-	26
Secured by real estate . . . . . farms	461	24	49	14	12	24	335
$1,000	5,230	420	4,692	72	(D)	(D)	6,858
Farms with expenses of-							
$1 to $999	153	1	1	-	3	22	35
$1,000 to $4,999	90	-	3	11	3	-	135
$5,000 to $24,999	164	22	11	3	5	2	127
$25,000 to $49,999	31	-	10	-	1	-	1
$50,000 or more	23	1	24	-	-	-	37
Not secured by real estate . . . . . farms	398	29	57	1	12	1	209
$1,000	2,753	514	6,702	(D)	(D)	(D)	690
Farms with expenses of-							
$1 to $999	129	23	-	-	7	-	160
$1,000 to $4,999	173	-	-	-	5	-	38
$5,000 to $24,999	72	1	15	-	-	1	2
$25,000 to $49,999	15	2	14	-	-	-	-
$50,000 or more	9	3	28	1	-	-	9
Property taxes paid . . . . . farms	1,757	55	175	55	65	212	1,683
$1,000	4,937	476	2,096	60	93	267	5,049
Farms with expenses of-							
$1 to $4,999	1,618	41	117	54	59	210	1,449
$5,000 to $9,999	82	8	8	-	1	1	98
$10,000 to $24,999	37	2	19	1	5	1	76
$25,000 or more	20	4	31	-	-	-	60

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	4,406	145	138	659	227	533	-	202	331
$1,000	183,925	1,951	43,342	11,027	33,694	37,566	-	17,029	20,537
Farms with expenses of-									
$1 to $4,999	2,941	120	37	520	54	198	-	33	165
$5,000 to $24,999	730	8	24	97	38	121	-	51	70
$25,000 to $49,999	261	6	15	19	44	57	-	23	34
$50,000 to $99,999	182	5	17	10	41	60	-	39	21
$100,000 or more	292	6	45	13	50	97	-	56	41
Production expenses paid by landlords [3] . . . farms	285	4	15	93	2	10	-	4	6
$1,000	3,316	(D)	391	469	(D)	283	-	86	197
Depreciation expenses claimed (see text) . . . farms	2,965	121	119	792	151	445	-	165	280
$1,000	143,767	4,829	29,021	10,087	11,143	28,908	-	9,147	19,761
NET CASH FARM INCOME (SEE TEXT) [2]									
Net cash farm income of operations (see text) . . . farms	7,294	203	170	1,445	265	868	-	247	621
$1,000	652,021	9,851	354,555	52,052	102,912	73,954	-	22,337	51,618
Average per farm . . . dollars	89,391	48,527	2,085,616	36,022	388,346	85,201	-	90,432	83,120
Farms with net gains [4] . . . number	2,438	83	138	614	209	461	-	142	319
Average net gain . . . dollars	315,795	145,961	2,584,500	100,195	516,705	207,545	-	235,569	195,071
Gain of-									
Less than $1,000	282	4	3	137	4	7	-	-	7
$1,000 to $4,999	453	-	4	172	30	69	-	10	59
$5,000 to $9,999	222	3	13	45	17	23	-	7	16
$10,000 to $24,999	341	9	15	99	26	42	-	7	35
$25,000 to $49,999	280	33	3	26	35	46	-	15	31
$50,000 or more	860	34	100	135	97	274	-	103	171
Farms with net losses . . . number	4,856	120	32	831	56	407	-	105	302
Average net loss . . . dollars	24,277	18,865	65,821	11,393	90,709	53,376	-	105,849	35,133
Loss of-									
Less than $1,000	412	2	-	157	-	16	-	-	16
$1,000 to $4,999	1,622	85	6	384	1	81	-	2	79
$5,000 to $9,999	889	4	8	166	-	61	-	2	59
$10,000 to $24,999	968	5	5	67	12	93	-	13	80
$25,000 to $49,999	419	11	-	21	9	54	-	31	23
$50,000 or more	546	13	13	36	34	102	-	57	45
Net cash farm income of operators (see text) . . . farms	7,294	203	170	1,445	265	868	-	247	621
$1,000	638,837	9,266	337,348	52,381	102,770	73,426	-	21,789	51,637
Average per farm . . . dollars	87,584	45,645	1,984,400	36,250	387,811	84,592	-	88,214	83,151
Operators reporting net gains [4] . . . farms	2,493	87	139	666	209	457	-	140	317
Average net gain . . . dollars	302,385	132,903	2,444,918	92,758	516,027	208,721	-	236,489	196,457
Gain of-									
Less than $1,000	336	4	3	175	4	7	-	-	7
$1,000 to $4,999	465	-	-	186	30	66	-	9	57
$5,000 to $9,999	203	3	17	45	17	22	-	6	16
$10,000 to $24,999	348	13	15	99	26	43	-	7	36
$25,000 to $49,999	280	33	4	26	35	47	-	17	30
$50,000 or more	861	34	100	135	97	272	-	101	171
Operators reporting net losses . . . farms	4,801	116	31	779	56	411	-	107	304
Average net loss . . . dollars	23,955	19,799	80,505	12,062	90,709	53,430	-	105,791	35,000
Loss of-									
Less than $1,000	425	2	-	161	-	16	-	-	16
$1,000 to $4,999	1,559	85	6	328	1	81	-	2	79
$5,000 to $9,999	884	-	8	166	-	63	-	2	61
$10,000 to $24,999	965	5	4	69	12	93	-	13	80
$25,000 to $49,999	420	11	-	19	9	54	-	31	23
$50,000 or more	548	13	13	36	34	104	-	59	45
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)									
Total . . . farms	179	29	22	-	-	122	-	85	37
$1,000	19,622	2,031	1,293	-	-	16,158	-	11,370	4,788
INCOME FROM FARM-RELATED SOURCES									
Total income from farm-related sources, gross before taxes and expenses (see text) . . . farms	1,332	58	65	133	48	298	-	105	193
$1,000	46,346	3,170	4,411	4,888	1,684	19,820	-	7,334	12,487
Customwork and other agricultural services . . . farms	287	23	36	39	6	122	-	45	77
$1,000	15,843	694	2,908	1,900	(D)	8,778	-	2,282	6,496
Gross cash rent or share payments . . . farms	261	20	11	37	17	54	-	11	43
$1,000	10,737	2,023	687	1,042	835	(D)	-	(D)	2,937
Sales of forest products, excluding Christmas trees and maple products . . . farms	11	-	1	1	-	1	-	1	-
$1,000	39	-	(D)	(D)	-	(D)	-	(D)	-
Recreational services (see text) . . . farms	55	-	-	2	3	-	-	-	-
$1,000	1,146	-	-	(D)	297	-	-	-	-

See footnote(s) at end of table.

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

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

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
FARM PRODUCTION EXPENSES [2] - Con.							
Total farm production expenses - Con.							
All other production expenses (see text) . . . farms	1,157	37	96	48	31	153	1,182
$1,000	10,531	1,706	36,546	(D)	(D)	810	5,150
Farms with expenses of-							
$1 to $4,999	819	30	9	47	15	121	971
$5,000 to $24,999	241	1	8	-	5	30	157
$25,000 to $49,999	59	1	6	-	11	-	43
$50,000 to $99,999	25	3	10	-	-	1	10
$100,000 or more	13	2	63	1	-	1	1
Production expenses paid by landlords [3] . . . farms	136	-	3	-	-	7	15
$1,000	1,705	-	(D)	-	-	(Z)	10
Depreciation expenses claimed (see text) . . . farms	716	32	85	10	18	35	441
$1,000	18,109	(D)	31,743	(D)	29	212	5,048
NET CASH FARM INCOME (SEE TEXT) [2]							
Net cash farm income of operations (see text) . . . farms	1,888	76	188	72	74	259	1,786
$1,000	9,400	31,719	45,014	-359	(D)	(D)	-29,274
Average per farm . . . dollars	4,979	417,349	239,436	-4,985	(D)	(D)	-16,391
Farms with net gains [4] . . . number	592	12	69	16	7	30	207
Average net gain . . . dollars	64,262	3,183,186	727,724	1,886	(D)	(D)	18,402
Gain of-							
Less than $1,000	80	-	-	10	-	-	37
$1,000 to $4,999	117	1	-	6	-	9	45
$5,000 to $9,999	86	-	1	-	6	-	28
$10,000 to $24,999	97	3	4	-	-	-	46
$25,000 to $49,999	85	3	1	-	-	20	28
$50,000 or more	127	5	63	-	1	1	23
Farms with net losses . . . number	1,296	64	119	56	67	229	1,579
Average net loss . . . dollars	22,101	101,245	43,690	6,949	12,526	11,407	20,952
Loss of-							
Less than $1,000	104	8	1	-	2	29	93
$1,000 to $4,999	394	9	84	33	41	84	420
$5,000 to $9,999	277	20	10	11	10	39	283
$10,000 to $24,999	236	-	-	10	9	51	480
$25,000 to $49,999	144	23	6	1	-	18	132
$50,000 or more	141	4	18	1	5	8	171
Net cash farm income of operators (see text) . . . farms	1,888	76	188	72	74	259	1,786
$1,000	10,587	35,514	45,293	-359	(D)	(D)	-29,265
Average per farm . . . dollars	5,608	467,285	240,922	-4,985	(D)	(D)	-16,386
Operators reporting net gains [4] . . . farms	596	16	69	16	1	30	207
Average net gain . . . dollars	64,541	2,449,015	729,609	1,886	(D)	(D)	18,402
Gain of-							
Less than $1,000	93	3	-	10	-	-	37
$1,000 to $4,999	122	1	-	6	-	9	45
$5,000 to $9,999	70	-	1	-	-	-	28
$10,000 to $24,999	99	3	4	-	-	-	46
$25,000 to $49,999	83	3	1	-	-	20	28
$50,000 or more	129	6	63	-	1	1	23
Operators reporting net losses . . . farms	1,292	60	119	56	73	229	1,579
Average net loss . . . dollars	21,578	61,177	42,434	6,949	15,153	11,406	20,946
Loss of-							
Less than $1,000	113	8	1	-	2	29	93
$1,000 to $4,999	390	6	84	33	41	84	420
$5,000 to $9,999	274	20	10	11	10	39	283
$10,000 to $24,999	232	-	-	10	9	51	480
$25,000 to $49,999	141	23	6	1	6	18	132
$50,000 or more	142	3	18	1	5	8	171
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)							
Total . . . farms	2	-	2	-	-	-	2
$1,000	(D)	-	(D)	-	-	-	(D)
INCOME FROM FARM-RELATED SOURCES							
Total income from farm-related sources, gross before taxes and expenses (see text) . . . farms	241	10	58	6	11	32	372
$1,000	2,416	259	2,439	26	16	363	6,855
Customwork and other agricultural services . . . farms	26	3	2	-	-	6	24
$1,000	390	(D)	(D)	-	-	(D)	731
Gross cash rent or share payments . . . farms	53	2	8	5	-	10	44
$1,000	330	(D)	256	(D)	-	(D)	382
Sales of forest products, excluding Christmas trees and maple products . . . farms	8	-	-	-	-	-	-
$1,000	(D)	-	-	-	-	-	-
Recreational services (see text) . . . farms	28	1	1	-	-	-	20
$1,000	494	(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	330	26	25	56	8	131	-	64	67
	$1,000	6,392	257	(D)	1,463	(D)	3,079	-	1,630	1,448
Other farm-related income sources (see text)	farms	624	10	13	17	21	83	-	18	65
	$1,000	12,189	195	593	(D)	304	(D)	-	(D)	1,605
LAND USE										
Total cropland	farms	4,440	191	203	1,164	316	862	-	239	623
	acres	1,261,894	91,119	196,920	81,986	23,789	647,019	-	239,907	407,112
Harvested cropland	farms	3,139	131	203	1,164	316	792	-	239	553
	acres	887,966	57,248	181,063	57,883	17,181	547,790	-	207,245	340,545
Farms by acres harvested:										
1 to 49 acres		2,106	34	84	1,030	269	240	-	19	221
50 to 99 acres		148	12	4	35	13	49	-	4	45
100 to 199 acres		160	21	12	38	13	52	-	16	36
200 to 499 acres		250	24	24	39	10	137	-	56	81
500 to 999 acres		229	24	25	13	9	154	-	81	73
1,000 to 1,999 acres		144	12	27	7	2	93	-	39	54
2,000 acres or more		102	4	27	2	-	67	-	24	43
Cropland-										
For pasture or grazing only	farms	1,584	18	22	140	35	127	-	27	100
	acres	213,681	1,585	5,263	9,297	1,184	16,998	-	6,552	10,446
On which all crops failed	farms	237	19	6	39	9	71	-	11	60
	acres	9,857	1,174	(D)	(D)	147	6,189	-	(D)	(D)
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	930	112	62	160	63	254	-	88	166
	acres	148,890	31,112	9,766	14,340	5,277	75,215	-	25,095	50,120
In cultivated summer fallow	farms	12	-	1	6	-	4	-	1	3
	acres	1,500	-	(D)	(D)	-	827	-	(D)	(D)
Total woodland	farms	252	8	8	32	6	17	-	4	13
	acres	32,450	(D)	(D)	(D)	160	957	-	407	550
Woodland pastured	farms	159	7	-	17	1	6	-	1	5
	acres	13,402	(D)	-	498	(D)	395	-	(D)	(D)
Woodland not pastured	farms	112	1	8	15	5	11	-	3	8
	acres	19,048	(D)	(D)	(D)	(D)	562	-	(D)	(D)
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	2,555	25	21	105	22	108	-	15	93
	acres	23,240,467	(D)	(D)	(D)	193	(D)	-	4,504	(D)
Land in house lots, ponds, roads, wasteland, etc.	farms	3,849	100	107	378	119	429	-	121	308
	acres	2,051,766	5,724	(D)	10,822	3,114	(D)	-	36,576	(D)
Irrigated land	farms	4,172	149	203	1,164	316	804	-	239	565
	acres	931,735	58,067	182,664	58,980	17,431	554,809	-	209,581	345,228
Harvested cropland	farms	3,139	131	203	1,164	316	792	-	239	553
	acres	887,966	57,248	181,063	57,883	17,181	547,790	-	207,245	340,545
Pastureland and other land	farms	1,445	31	14	113	19	111	-	24	87
	acres	43,769	819	1,601	1,097	250	7,019	-	2,336	4,683
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES										
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	4	-	-	1	-	3	-	1	2
	acres	2,880	-	-	(D)	-	(D)	-	(D)	(D)
Land used to raise certified organically produced crops (see text)	farms	33	-	4	21	6	1	-	-	1
	acres	1,566	-	(D)	978	(D)	(D)	-	-	(D)
Land enrolled in Federal or other crop insurance programs (see text)	farms	657	71	63	99	30	352	-	203	149
	acres	423,979	40,250	62,335	19,450	5,296	292,341	-	166,341	126,000
VALUE OF LAND AND BUILDINGS [2]										
Estimated market value of land and buildings	farms	7,294	203	170	1,445	265	868	-	247	621
	$1,000	10,625,602	276,954	867,195	774,426	179,289	1,862,756	-	835,982	1,026,774
Average per farm	dollars	1,456,759	1,364,303	5,101,145	535,935	676,564	2,146,032	-	3,384,541	1,653,421
Average per acre	dollars	398	2,485	2,155	8,052	8,080	2,115	-	2,725	1,788
Farms by value group:										
$1 to $49,999		850	7	9	265	20	52	-	1	51
$50,000 to $99,999		562	36	13	38	20	84	-	10	74
$100,000 to $199,999		1,199	41	11	209	22	152	-	10	142
$200,000 to $499,999		2,235	11	28	636	122	91	-	15	76
$500,000 to $999,999		854	23	21	112	33	61	-	20	41
$1,000,000 to $1,999,999		772	58	20	106	21	168	-	63	105
$2,000,000 to $4,999,999		531	10	26	61	25	164	-	92	72
$5,000,000 to $9,999,999		208	12	24	15	2	66	-	23	43
$10,000,000 or more		83	5	18	3	-	30	-	13	17

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	28	3	40	-	3	5	5
	$1,000	(D)	(D)	1,098	-	(Z)	(D)	(D)
Other farm-related income sources (see text)	farms	126	5	25	1	8	13	302
	$1,000	986	(D)	1,064	(D)	16	232	5,516
LAND USE								
Total cropland	farms	883	30	63	35	59	98	536
	acres	181,908	4,403	9,250	341	1,342	2,524	21,293
Harvested cropland	farms	287	11	42	18	23	42	110
	acres	17,951	1,912	5,326	65	254	240	1,053
Farms by acres harvested:								
1 to 49 acres	farms	237	6	20	18	21	41	106
50 to 99 acres	farms	22	1	7	-	1	1	3
100 to 199 acres	farms	13	1	8	-	1	-	1
200 to 499 acres	farms	9	2	5	-	-	-	-
500 to 999 acres	farms	2	1	1	-	-	-	-
1,000 to 1,999 acres	farms	2	-	1	-	-	-	-
2,000 acres or more	farms	2	-	-	-	-	-	-
Cropland-								
For pasture or grazing only	farms	682	18	28	19	22	55	418
	acres	154,535	2,031	2,815	252	579	1,750	17,392
On which all crops failed	farms	39	9	1	6	5	5	28
	acres	892	334	(D)	24	(D)	12	252
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	119	7	15	-	17	19	102
	acres	8,530	126	(D)	-	(D)	522	2,596
In cultivated summer fallow	farms	-	-	1	-	-	-	-
	acres	-	-	(D)	-	-	-	-
Total woodland	farms	90	3	-	2	7	8	71
	acres	21,241	(D)	-	(D)	181	182	4,058
Woodland pastured	farms	67	3	-	-	6	7	45
	acres	8,879	(D)	-	-	(D)	61	(D)
Woodland not pastured	farms	28	-	-	2	4	5	33
	acres	12,362	-	-	(D)	(D)	121	(D)
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	1,328	39	32	6	31	92	746
	acres	22,262,070	123,996	12,667	(D)	5,584	45,595	484,753
Land in house lots, ponds, roads, wasteland, etc.	farms	971	34	107	57	62	145	1,340
	acres	1,774,841	(D)	7,670	1,529	1,071	1,462	97,304
Irrigated land	farms	766	21	56	23	42	87	541
	acres	44,742	2,496	5,930	83	313	624	5,596
Harvested cropland	farms	287	11	42	18	23	42	110
	acres	17,951	1,912	5,326	65	254	240	1,053
Pastureland and other land	farms	574	14	26	5	24	53	461
	acres	26,791	584	604	18	59	384	4,543
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES								
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Land used to raise certified organically produced crops (see text)	farms	-	-	-	-	-	-	1
	acres	-	-	-	-	-	-	(D)
Land enrolled in Federal or other crop insurance programs (see text)	farms	26	4	6	-	1	-	5
	acres	2,536	(D)	1,226	-	(D)	-	(D)
VALUE OF LAND AND BUILDINGS [2]								
Estimated market value of land and buildings	farms	1,888	76	188	72	74	259	1,786
	$1,000	5,150,961	40,970	282,177	35,788	19,759	93,070	1,042,256
Average per farm	dollars	2,728,263	539,082	1,500,942	497,058	267,014	359,342	583,570
Average per acre	dollars	211	320	10,392	31,229	5,839	2,319	1,708
Farms by value group:								
$1 to $49,999	farms	223	22	1	22	7	39	183
$50,000 to $99,999	farms	141	-	3	-	2	69	156
$100,000 to $199,999	farms	302	11	13	19	41	17	361
$200,000 to $499,999	farms	547	5	49	18	18	93	617
$500,000 to $999,999	farms	266	29	57	3	5	25	219
$1,000,000 to $1,999,999	farms	218	3	19	-	-	1	158
$2,000,000 to $4,999,999	farms	117	6	33	10	1	15	63
$5,000,000 to $9,999,999	farms	50	-	10	-	-	-	29
$10,000,000 or more	farms	24	-	3	-	-	-	-

See footnote(s) at end of table.

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

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
						Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)
VALUE OF MACHINERY AND EQUIPMENT [2]									
Estimated market value of all machinery and equipment . . . farms	6,946	201	170	1,398	265	862	-	247	615
$1,000	615,767	32,601	99,470	44,138	46,415	212,442	-	82,143	130,298
Farms by value group:									
$1 to $4,999 . . .	1,773	5	8	489	45	94	-	-	94
$5,000 to $9,999 . . .	940	45	7	116	46	118	-	-	118
$10,000 to $19,999 . . .	1,402	3	16	440	27	53	-	-	53
$20,000 to $49,999 . . .	1,141	42	19	194	23	97	-	21	76
$50,000 to $99,999 . . .	586	43	10	68	49	78	-	27	51
$100,000 to $199,999 . . .	347	9	19	31	25	112	-	58	54
$200,000 to $499,999 . . .	464	38	30	53	15	173	-	93	80
$500,000 or more . . .	293	16	61	7	35	137	-	48	89
SELECTED MACHINERY AND EQUIPMENT [2]									
Tractors . . . farms	6,563	194	170	1,281	263	819	-	246	573
number	15,585	592	1,227	2,617	843	3,480	-	1,345	2,135
Less than 40 horsepower (PTO) . . . farms	4,052	109	55	960	178	335	-	57	278
number	5,392	192	105	1,142	327	535	-	100	435
40 to 99 horsepower (PTO) . . . farms	3,278	91	118	578	167	516	-	185	331
number	6,383	137	590	1,292	400	1,249	-	432	817
100 horsepower (PTO) or more . . . farms	1,506	99	116	138	60	539	-	232	307
number	3,810	263	532	183	116	1,696	-	813	883
Grain and bean combines . . . farms	187	67	33	-	-	47	-	12	35
number	243	84	51	-	-	67	-	15	52
Cotton pickers and strippers . . . farms	263	8	19	1	1	232	-	180	52
number	464	11	37	(D)	(D)	409	-	299	110
Forage harvesters, self-propelled (see text) . . . farms	230	39	2	-	18	96	-	25	71
number	315	71	(D)	-	18	136	-	28	108
Hay balers . . . farms	838	51	28	35	26	298	-	42	256
number	1,200	90	52	44	51	462	-	55	407
FERTILIZERS AND CHEMICALS [2]									
Commercial fertilizer, lime, and soil conditioners . . . farms	2,674	154	153	1,140	224	594	-	243	351
acres treated	804,352	57,654	163,256	59,587	14,740	488,846	-	208,812	280,034
Manure . . . farms	745	35	41	209	50	200	-	75	125
acres treated	91,978	6,545	17,105	6,221	583	55,835	-	27,555	28,280
Acres treated with chemicals to control-									
Insects . . . farms	1,540	78	155	512	157	493	-	235	258
acres	589,093	31,629	145,593	52,400	7,049	345,911	-	149,689	196,222
Weeds, grass, or brush . . . farms	1,416	65	101	453	154	419	-	197	222
acres	513,462	39,807	107,267	34,181	9,391	299,367	-	133,104	166,263
Nematodes . . . farms	89	4	10	18	14	43	-	21	22
acres	28,776	800	8,762	2,618	791	15,805	-	9,177	6,628
Diseases in crops and orchards . . . farms	290	35	33	132	42	40	-	6	34
acres	57,063	(D)	25,758	16,250	1,623	11,518	-	3,800	7,718
Chemicals used to control growth, thin fruit, or defoliate . . . farms	307	12	31	16	9	236	-	168	68
acres on which used	162,112	3,079	15,756	6,701	(D)	135,660	-	106,551	29,109
TENURE									
Full owners . . . farms	5,723	131	98	1,085	226	398	-	61	337
Part owners . . . farms	904	24	48	57	48	238	-	82	156
Tenants . . . farms	667	38	57	22	42	230	-	96	134
OWNED AND RENTED LAND									
Land owned . . . farms	6,655	160	148	1,142	274	645	-	146	499
acres	25,777,843	81,215	275,135	93,599	19,294	474,397	-	109,675	364,722
Owned land in farms . . . farms	6,627	155	146	1,142	274	636	-	143	493
acres	25,662,524	75,308	273,684	87,803	17,076	443,600	-	105,298	338,302
Land rented or leased from others . . . farms	1,589	66	109	81	90	474	-	181	293
acres	947,092	42,388	142,629	12,382	12,024	432,134	-	178,748	253,386
Rented or leased land in farms . . . farms	1,571	62	105	79	90	468	-	178	290
acres	924,053	37,965	134,850	12,130	10,180	424,977	-	176,096	248,881
Land rented or leased to others . . . farms	407	38	19	71	16	80	-	23	57
acres	138,358	10,330	9,230	6,048	4,062	37,954	-	7,029	30,925
NUMBER OF OPERATORS									
Total operators . . . number	12,259	302	358	1,780	627	1,536	-	458	1,078
Farms by number of operators:									
1 operator . . .	3,580	107	102	662	144	435	-	93	342
2 operators . . .	2,962	66	72	436	95	295	-	97	198
3 operators . . .	501	17	17	51	56	84	-	30	54
4 operators . . .	149	3	6	10	9	29	-	14	15
5 or more operators . . .	102	-	6	5	12	23	-	5	18
Total women operators . . . number	4,302	66	84	527	191	365	-	113	252
Farms by number of women operators:									
1 operator . . .	3,475	54	66	460	129	297	-	88	209
2 operators . . .	324	6	4	29	25	23	-	11	12
3 operators . . .	47	-	2	3	4	6	-	1	5
4 operators . . .	7	-	1	-	-	1	-	-	1
5 or more operators . . .	2	-	-	-	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
VALUE OF MACHINERY AND EQUIPMENT [2]							
Estimated market value of all machinery and equipment . . . farms	1,828	76	188	72	69	259	1,558
$1,000	78,506	7,062	34,238	1,777	5,054	6,659	47,406
Farms by value group:							
$1 to $4,999	384	12	29	41	15	104	547
$5,000 to $9,999	295	20	-	-	27	97	169
$10,000 to $19,999	398	20	59	22	13	22	329
$20,000 to $49,999	429	9	13	2	2	13	298
$50,000 to $99,999	188	8	10	-	5	10	117
$100,000 to $199,999	76	2	22	6	-	5	40
$200,000 to $499,999	47	2	34	-	6	8	58
$500,000 or more	11	3	21	1	1	-	-
SELECTED MACHINERY AND EQUIPMENT [2]							
Tractors . . . farms	1,821	76	188	72	67	222	1,390
number	3,418	166	599	97	126	402	2,018
Less than 40 horsepower (PTO) . . . farms	1,137	46	86	42	60	137	907
number	1,533	(D)	146	42	(D)	170	1,066
40 to 99 horsepower (PTO) . . . farms	840	42	138	23	21	123	621
number	1,270	70	309	32	53	178	803
100 horsepower (PTO) or more . . . farms	350	15	59	11	1	34	84
number	615	(D)	144	23	(D)	54	149
Grain and bean combines . . . farms	15	-	2	-	-	-	23
number	(D)	-	(D)	-	-	-	23
Cotton pickers and strippers . . . farms	1	-	1	-	-	-	-
number	(D)	-	(D)	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	46	2	6	-	2	1	18
number	54	(D)	10	-	(D)	(D)	18
Hay balers . . . farms	175	7	6	5	8	31	168
number	261	8	7	5	8	42	170
FERTILIZERS AND CHEMICALS [2]							
Commercial fertilizer, lime, and soil conditioners . . . farms	197	5	66	-	11	1	129
acres treated	13,188	1,671	4,014	-	(D)	(D)	701
Manure . . . farms	44	6	25	-	6	29	100
acres treated	2,230	375	1,869	-	300	145	770
Acres treated with chemicals to control-							
Insects . . . farms	32	20	13	-	6	1	73
acres	2,957	(D)	2,655	-	360	(D)	206
Weeds, grass, or brush . . . farms	104	1	23	-	10	-	86
acres	19,657	(D)	2,819	-	80	-	(D)
Nematodes . . . farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Diseases in crops and orchards . . . farms	6	-	2	-	-	-	-
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	1,641	41	99	62	100	191	1,651
Part owners . . . farms	310	16	12	4	5	23	119
Tenants . . . farms	116	4	29	7	2	16	104
OWNED AND RENTED LAND							
Land owned . . . farms	1,953	57	111	71	105	214	1,775
acres	24,024,012	129,374	30,820	2,112	7,388	46,909	593,588
Owned land in farms . . . farms	1,951	57	111	66	105	214	1,770
acres	23,974,124	124,830	27,277	1,932	7,141	46,886	582,863
Land rented or leased from others . . . farms	427	20	42	11	7	39	223
acres	267,483	7,134	2,338	120	1,037	2,877	24,546
Rented or leased land in farms . . . farms	426	20	41	11	7	39	223
acres	265,936	7,126	2,310	120	1,037	2,877	24,545
Land rented or leased to others . . . farms	95	3	20	5	2	2	56
acres	51,435	(D)	(D)	180	(D)	(D)	10,726
NUMBER OF OPERATORS							
Total operators . . . number	3,477	107	258	111	200	358	3,145
Farms by number of operators:							
1 operator	1,009	26	65	43	28	127	832
2 operators	842	28	48	26	74	90	890
3 operators	145	4	18	2	2	5	100
4 operators	40	2	6	1	-	6	37
5 or more operators	31	1	3	1	3	2	15
Total women operators . . . number	1,115	32	74	39	95	164	1,550
Farms by number of women operators:							
1 operator	904	28	54	34	84	121	1,244
2 operators	78	2	10	1	3	20	123
3 operators	10	-	-	1	-	1	20
4 operators	5	-	-	-	-	-	-
5 or more operators	1	-	-	-	1	-	-

See footnote(s) at end of table.

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

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

Item	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	5,774	179	181	1,046	275	791	-	227	564
Female	1,520	14	22	118	41	75	-	12	63
Primary occupation:									
Farming	4,296	130	179	578	185	640	-	226	414
Other	2,998	63	24	586	131	226	-	13	213
Place of residence:									
On farm operated	5,426	100	127	813	151	524	-	117	407
Not on farm operated	1,868	93	76	351	165	342	-	122	220
Days worked off farm:									
None	3,579	114	145	526	179	512	-	179	333
Any	3,715	79	58	638	137	354	-	60	294
1 to 49 days	431	11	14	69	27	49	-	13	36
50 to 99 days	249	9	13	37	13	25	-	4	21
100 to 199 days	456	8	8	52	11	52	-	6	46
200 days or more	2,579	51	23	480	86	228	-	37	191
Years on present farm:									
2 years or less	420	4	13	75	24	44	-	5	39
3 or 4 years	754	31	24	100	23	73	-	21	52
5 to 9 years	1,673	43	45	259	46	168	-	37	131
10 years or more	4,447	115	121	730	223	581	-	176	405
Average years on present farm	16.5	18.5	17.0	15.8	15.4	18.4	-	20.1	17.7
Age group:									
Under 25 years	37	9	-	-	-	3	-	-	3
25 to 34 years	361	8	12	26	23	51	-	23	28
35 to 44 years	1,180	22	43	188	75	134	-	41	93
45 to 49 years	1,061	40	41	145	52	135	-	43	92
50 to 54 years	1,156	24	21	187	56	137	-	32	105
55 to 59 years	939	13	22	144	46	96	-	21	75
60 to 64 years	858	27	22	139	20	97	-	24	73
65 to 69 years	671	10	16	132	20	88	-	24	64
70 years and over	1,031	40	26	203	24	125	-	31	94
Average age	54.9	55.0	53.2	56.8	51.7	54.7	-	53.1	55.3
Spanish, Hispanic, or Latino origin (see text)	761	18	28	113	36	75	-	29	46
Race:									
White	6,855	185	193	1,132	304	804	-	230	574
Black or African American	41	-	1	1	-	7	-	1	6
American Indian or Alaska Native	291	6	2	8	1	43	-	6	37
Native Hawaiian or Other Pacific Islander	2	-	-	-	-	-	-	-	-
Asian	47	2	7	19	9	4	-	1	3
More than one race reported	58	-	-	4	2	8	-	1	7
Operators living on an American Indian reservation	209	5	5	3	2	40	-	6	34
Farms by number of persons living in operator's household:									
1 person	953	24	23	158	60	116	-	27	89
2 people	3,230	83	72	548	117	361	-	94	267
3 people	1,142	32	35	158	38	121	-	30	91
4 people	1,089	25	38	164	42	133	-	52	81
5 or more people	880	29	35	136	59	135	-	36	99
Percent of operator's total household income from farming:									
Less than 25 percent	4,605	100	66	796	133	332	-	37	295
25 to 49 percent	505	14	12	66	8	101	-	34	67
50 to 74 percent	560	22	23	73	25	98	-	27	71
75 to 99 percent	430	19	28	31	23	106	-	44	62
100 percent	652	25	43	47	68	151	-	70	81
Operator is a hired manager farms	542	13	31	151	59	78	-	27	51
acres	17,456,365	25,777	244,799	29,245	8,010	216,414	-	57,192	159,222
Farms with-									
Computer for farm business	3,995	121	155	613	216	563	-	189	374
Internet access	4,506	120	176	752	224	556	-	164	392
Farms by number of households sharing in net income of farm:									
1 household	5,294	109	119	843	193	517	-	122	395
2 households	967	47	34	123	46	163	-	46	117
3 households	276	17	14	27	10	67	-	32	35
4 households	100	4	3	3	3	21	-	6	15
5 households or more	115	3	2	17	5	20	-	6	14
FARMS BY TYPE OF ORGANIZATION									
Family or individual farms	5,695	119	127	985	175	505	-	98	407
acres	2,322,529	52,215	(D)	45,255	6,839	189,054	-	63,468	125,586
Partnership farms	841	39	35	111	23	252	-	115	137
acres	1,482,031	(D)	72,764	25,001	7,941	372,916	-	165,350	207,566
Registered under state law farms	650	32	27	81	20	203	-	92	111
acres	1,331,204	34,139	67,601	22,681	(D)	325,602	-	131,371	194,231

See footnote(s) at end of table.

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

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

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
PRINCIPAL OPERATOR CHARACTERISTICS							
Sex of operator:							
Male	1,752	51	110	54	75	138	1,122
Female	315	10	30	19	32	92	752
Primary occupation:							
Farming	1,247	36	99	39	62	118	983
Other	820	25	41	34	45	112	891
Place of residence:							
On farm operated	1,547	45	101	60	95	219	1,644
Not on farm operated	520	16	39	13	12	11	230
Days worked off farm:							
None	996	25	108	23	48	91	812
Any	1,071	36	32	50	59	139	1,062
1 to 49 days	124	1	11	-	-	14	111
50 to 99 days	74	1	-	-	5	5	67
100 to 199 days	135	2	-	1	11	18	158
200 days or more	738	32	21	49	43	102	726
Years on present farm:							
2 years or less	82	1	7	8	17	4	141
3 or 4 years	141	5	5	9	14	41	288
5 to 9 years	452	23	30	15	32	61	499
10 years or more	1,392	32	98	41	44	124	946
Average years on present farm	19.2	16.1	18.9	14.3	13.1	14.7	13.3
Age group:							
Under 25 years	7	-	-	-	-	5	13
25 to 34 years	88	8	17	7	10	27	84
35 to 44 years	237	15	32	26	16	46	346
45 to 49 years	293	6	14	6	19	19	291
50 to 54 years	284	5	25	15	15	16	371
55 to 59 years	264	12	12	7	15	35	273
60 to 64 years	255	1	14	1	8	41	233
65 to 69 years	224	4	12	9	11	22	123
70 years and over	415	10	14	2	13	19	140
Average age	57.4	51.6	51.3	48.3	54.0	52.5	52.6
Spanish, Hispanic, or Latino origin (see text)	268	4	10	23	4	44	138
Race:							
White	1,915	54	130	47	106	211	1,774
Black or African American	9	-	-	11	-	6	6
American Indian or Alaska Native	139	6	9	11	-	12	54
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-	2
Asian	-	-	1	-	-	-	5
More than one race reported	4	1	-	4	1	1	33
Operators living on an American Indian reservation	92	4	8	5	1	9	35
Farms by number of persons living in operator's household:							
1 person	296	6	13	11	8	22	216
2 people	922	24	36	28	66	82	891
3 people	345	8	23	4	10	41	327
4 people	295	15	29	18	8	42	280
5 or more people	209	8	39	12	15	43	160
Percent of operator's total household income from farming:							
Less than 25 percent	1,380	40	38	51	74	190	1,405
25 to 49 percent	181	2	6	1	9	11	94
50 to 74 percent	162	1	9	2	5	7	133
75 to 99 percent	102	4	17	10	1	8	81
100 percent	114	6	58	8	16	10	106
Operator is a hired manager . . . farms	128	8	12	1	2	4	55
acres	16,900,557	9,843	2,700	(D)	(D)	75	17,842
Farms with-							
Computer for farm business	877	41	105	29	64	125	1,086
Internet access	1,004	41	110	38	76	149	1,260
Farms by number of households sharing in net income of farm:							
1 household	1,483	46	81	60	88	189	1,566
2 households	304	3	26	6	15	28	172
3 households	80	3	14	1	-	4	39
4 households	28	1	3	-	2	2	30
5 households or more	44	-	4	5	-	3	12
FARMS BY TYPE OF ORGANIZATION							
Family or individual . . . farms	1,616	53	75	68	92	216	1,664
acres	1,570,364	122,227	16,784	(D)	6,556	47,041	(D)
Partnership . . . farms	231	5	40	3	-	9	93
acres	905,972	(D)	(D)	15	-	(D)	34,003
Registered under state law . . . farms	170	4	38	3	-	3	69
acres	825,499	(D)	8,816	15	-	5	32,110

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	593	34	38	57	114	71	-	23	48
	acres	1,120,326	(D)	88,141	23,051	12,391	77,879	-	(D)	(D)
Family held	farms	518	33	28	41	89	64	-	20	44
	acres	1,012,669	(D)	60,664	8,312	8,448	70,228	-	20,389	49,839
More than 10 stockholders	farms	30	1	3	6	5	4	-	1	3
10 or less stockholders	farms	488	32	25	35	84	60	-	19	41
Other than family held	farms	75	1	10	16	25	7	-	3	4
	acres	107,657	(D)	27,477	14,739	3,943	7,651	-	(D)	(D)
More than 10 stockholders	farms	14	-	2	5	7	-	-	-	-
10 or less stockholders	farms	61	1	8	11	18	7	-	3	4
Other-cooperative, estate or trust, institutional, etc	farms	165	1	3	11	4	38	-	3	35
	acres	21,661,691	(D)	(D)	6,626	85	228,728	-	(D)	(D)
HIRED FARM LABOR										
Hired farm labor	farms	2,678	85	148	548	175	474	-	221	253
	workers	36,459	416	11,623	4,437	7,119	5,017	-	2,314	2,703
Workers by days worked:										
150 days or more	farms	1,786	68	125	236	156	429	-	207	222
	workers	17,425	201	5,376	1,475	3,450	3,087	-	1,520	1,567
Less than 150 days	farms	1,755	54	101	378	119	270	-	146	124
	workers	19,034	215	6,247	2,962	3,669	1,930	-	794	1,136
Migrant farm labor on farms with hired labor (see text)	farms	432	1	73	190	34	79	-	40	39
Migrant farm labor on farms reporting only contract labor (see text)	farms	44	1	1	9	9	16	-	9	7
FARMS BY SIZE										
1 to 9 acres		2,331	1	28	530	127	42	-	1	41
10 to 49 acres		1,900	43	36	373	110	172	-	10	162
50 to 69 acres		240	5	4	44	12	32	-	3	29
70 to 99 acres		321	20	8	50	9	42	-	4	38
100 to 139 acres		287	13	10	35	22	30	-	1	29
140 to 179 acres		266	17	3	36	11	34	-	6	28
180 to 219 acres		149	4	2	10	-	17	-	6	11
220 to 259 acres		112	8	2	12	-	20	-	5	15
260 to 499 acres		403	23	20	41	11	98	-	31	67
500 to 999 acres		447	27	25	14	7	159	-	85	74
1,000 to 1,999 acres		337	21	28	13	6	122	-	51	71
2,000 acres or more		501	11	37	6	1	98	-	36	62
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)										
Oilseed and grain farming (1111)		193	193	-	-	-	-	-	-	-
Vegetable and melon farming (1112)		203	-	203	-	-	-	-	-	-
Fruit and tree nut farming (1113)		1,164	-	-	1,164	-	-	-	-	-
Greenhouse, nursery, and floriculture production (1114)		316	-	-	-	316	-	-	-	-
Other crop farming (1119)		866	-	-	-	-	866	-	239	627
Tobacco farming (11191)		-	-	-	-	-	-	-	-	-
Cotton farming (11192)		239	-	-	-	-	239	-	239	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)		627	-	-	-	-	627	-	-	627
Beef cattle ranching and farming (112111)		2,067	-	-	-	-	-	-	-	-
Cattle feedlots (112112)		61	-	-	-	-	-	-	-	-
Dairy cattle and milk production (11212)		140	-	-	-	-	-	-	-	-
Hog and pig farming (1122)		73	-	-	-	-	-	-	-	-
Poultry and egg production (1123)		107	-	-	-	-	-	-	-	-
Sheep and goat farming (1124)		230	-	-	-	-	-	-	-	-
Animal aquaculture and other animal production (1125, 1129)		1,874	-	-	-	-	-	-	-	-
LIVESTOCK										
Cattle and calves inventory	farms	2,838	21	20	81	12	134	-	26	108
	number	841,277	905	2,172	1,097	139	7,670	-	2,248	5,422
Farms with-										
1 to 9		915	12	9	51	7	48	-	6	42
10 to 49		990	6	6	27	5	53	-	10	43
50 to 99		278	-	1	3	-	14	-	2	12
100 to 199		253	1	2	-	-	10	-	4	6
200 to 499		190	2	-	-	-	6	-	3	3
500 or more		212	-	2	-	-	3	-	1	2
Cows and heifers that had calved	farms	2,244	14	19	56	12	94	-	22	72
	number	325,629	503	1,231	650	121	3,670	-	1,080	2,590
Beef cows	farms	2,090	11	18	56	12	93	-	22	71
	number	170,865	500	1,226	(D)	121	3,640	-	(D)	(D)
Farms with-										
1 to 9		732	5	10	32	7	36	-	7	29
10 to 49		751	4	3	23	5	37	-	9	28
50 to 99		207	-	2	1	-	7	-	1	6
100 to 199		203	1	2	-	-	10	-	4	6
200 to 499		145	1	-	-	-	3	-	1	2
500 or more		52	-	1	-	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
FARMS BY TYPE OF ORGANIZATION - Con.							
Corporation . . . . . farms	141	2	18	1	15	1	101
acres	876,556	(D)	(D)	(D)	1,622	(D)	18,607
Family held . . . . . farms	128	2	18	1	14	-	100
acres	822,970	(D)	(D)	(D)	(D)	-	(D)
More than 10 stockholders . . . . . farms	11	-	-	-	-	-	-
10 or less stockholders . . . . . farms	117	2	18	1	14	-	100
Other than family held . . . . . farms	13	-	-	-	1	1	1
acres	53,586	-	-	-	(D)	(D)	(D)
More than 10 stockholders . . . . . farms	-	-	-	-	-	-	-
10 or less stockholders . . . . . farms	13	-	-	-	1	1	1
Other-cooperative, estate or trust, institutional, etc . . . . . farms	79	1	7	1	-	4	16
acres	20,887,168	(D)	646	(D)	-	(D)	(D)
HIRED FARM LABOR							
Hired farm labor . . . . . farms	681	12	91	1	7	19	437
workers	2,900	(D)	2,132	(D)	383	72	1,894
Workers by days worked:							
150 days or more . . . . . farms	402	9	87	1	7	10	256
workers	1,035	(D)	1,802	(D)	88	24	580
Less than 150 days . . . . . farms	484	8	40	1	7	19	274
workers	1,865	(D)	330	(D)	295	48	1,314
Migrant farm labor on farms with hired labor (see text) . . . . . farms	40	-	3	-	-	1	11
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	-	-	-	-	-	-	8
FARMS BY SIZE							
1 to 9 acres	365	14	22	48	49	114	991
10 to 49 acres	451	17	47	16	36	61	538
50 to 69 acres	67	2	8	-	5	10	51
70 to 99 acres	96	4	16	2	11	6	57
100 to 139 acres	100	3	8	1	1	10	54
140 to 179 acres	102	-	7	1	-	8	47
180 to 219 acres	75	2	5	5	-	3	26
220 to 259 acres	51	1	5	-	-	4	9
260 to 499 acres	152	3	13	-	1	6	35
500 to 999 acres	167	5	5	-	3	3	32
1,000 to 1,999 acres	127	4	3	-	-	1	12
2,000 acres or more	314	6	1	-	1	4	22
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)	2,067	-	-	-	-	-	-
Cattle feedlots (112112)	-	61	-	-	-	-	-
Dairy cattle and milk production (11212)	-	-	140	-	-	-	-
Hog and pig farming (1122)	-	-	-	73	-	-	-
Poultry and egg production (1123)	-	-	-	-	107	-	-
Sheep and goat farming (1124)	-	-	-	-	-	230	-
Animal aquaculture and other animal production (1125, 1129)	-	-	-	-	-	-	1,874
LIVESTOCK							
Cattle and calves inventory . . . . . farms	2,008	55	140	33	27	42	265
number	309,340	295,336	219,496	913	309	969	2,931
Farms with-							
1 to 9	467	15	35	23	23	28	197
10 to 49	789	20	10	4	3	11	56
50 to 99	249	1	2	-	-	1	7
100 to 199	222	6	2	5	-	-	5
200 to 499	171	3	4	1	1	2	-
500 or more	110	10	87	-	-	-	-
Cows and heifers that had calved . . . . . farms	1,650	37	140	24	20	25	153
number	158,344	3,858	154,675	532	265	654	1,126
Beef cows . . . . . farms	1,636	35	23	24	18	23	141
number	157,482	(D)	869	(D)	255	646	1,095
Farms with-							
1 to 9	460	12	12	14	15	13	116
10 to 49	619	12	8	9	2	8	21
50 to 99	191	2	-	-	-	-	4
100 to 199	182	4	2	1	-	1	-
200 to 499	134	4	1	-	1	1	-
500 or more	50	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)
LIVESTOCK - Con.									
Cattle and calves inventory - Con.									
Cows and heifers that had calved - Con.									
Milk cows . . . . . farms	274	3	3	1	-	10	-	2	8
number	154,764	3	5	(D)	-	30	-	(D)	(D)
Farms with-									
1 to 4	165	3	3	1	-	9	-	2	7
5 to 9	7	-	-	-	-	-	-	-	-
10 to 49	8	-	-	-	-	1	-	-	1
50 to 99	-	-	-	-	-	-	-	-	-
100 to 199	2	-	-	-	-	-	-	-	-
200 to 499	10	-	-	-	-	-	-	-	-
500 or more	82	-	-	-	-	-	-	-	-
Other cattle (see text) . . . . . farms	2,335	20	12	64	6	109	-	22	87
number	515,648	402	941	447	18	4,000	-	1,168	2,832
Cattle and calves sold . . . . . farms	2,030	10	20	47	5	75	-	18	57
number	673,305	779	820	272	5	2,642	-	623	2,019
$1,000	403,959	(D)	426	101	2	1,098	-	319	779
Calves weighing less than 500 pounds . . . . . farms	1,451	5	12	22	5	38	-	7	31
number	159,841	176	439	127	5	1,007	-	256	751
Cattle, including calves weighing 500 pounds or more . . . . . farms	1,661	10	15	45	-	65	-	17	48
number	513,464	603	381	145	-	1,635	-	367	1,268
Cattle on feed (see text) . . . . . farms	100	2	-	8	-	8	-	2	6
number	342,781	(D)	-	21	-	175	-	(D)	(D)
Hogs and pigs inventory . . . . . farms	208	1	6	5	5	10	-	1	9
number	(D)	(D)	204	10	10	(D)	-	(D)	(D)
Farms with-									
1 to 24	177	1	1	5	5	9	-	1	8
25 to 49	14	-	4	-	-	-	-	-	-
50 to 99	11	-	1	-	-	-	-	-	-
100 to 199	3	-	-	-	-	-	-	-	-
200 to 499	2	-	-	-	-	1	-	-	1
500 or more	1	-	-	-	-	-	-	-	-
Used or to be used for breeding . . . . . farms	114	-	4	-	-	7	-	-	7
number	(D)	-	72	-	-	(D)	-	-	(D)
Other hogs and pigs . . . . . farms	168	1	6	5	5	7	-	1	6
number	(D)	(D)	132	10	10	(D)	-	(D)	(D)
Hogs and pigs sold . . . . . farms	168	2	5	6	5	8	-	2	6
number	(D)	(D)	81	9	50	(D)	-	(D)	(D)
$1,000	(D)	(D)	3	1	4	(D)	-	(D)	(D)
Sheep and lambs of all ages inventory (see text) . . . . . farms	411	2	15	41	-	17	-	-	17
number	114,888	(D)	680	(D)	-	(D)	-	-	(D)
Ewes 1 year old or older . . . . . farms	370	2	15	41	-	16	-	-	16
number	59,228	(D)	372	348	-	765	-	-	765
Sheep and lambs sold . . . . . farms	216	-	9	21	-	5	-	-	5
number	40,791	-	259	193	-	(D)	-	-	(D)
Horses and ponies inventory . . . . . farms	3,728	44	26	173	31	165	-	17	148
number	46,866	198	520	743	144	965	-	106	859
Horses and ponies sold . . . . . farms	888	-	2	12	1	17	-	2	15
number	3,804	-	(D)	28	(D)	52	-	(D)	(D)
Goats, All inventory . . . . . farms	499	8	10	27	1	24	-	-	24
number	35,374	31	507	179	(D)	167	-	-	167
Goats sold . . . . . farms	199	1	4	4	-	4	-	-	4
number	8,891	(D)	(D)	7	-	(D)	-	-	(D)
POULTRY									
Layers 20 weeks old and older inventory . . . . . farms	582	1	31	48	19	31	-	1	30
number	(D)	(D)	(D)	731	415	(D)	-	(D)	(D)
Farms with-									
1 to 399	580	1	31	48	19	31	-	1	30
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	1	-	-	-	-	-	-	-	-
Pullets for laying flock replacement inventory . . . . . farms	172	1	6	22	10	10	-	-	10
number	(D)	(D)	133	(D)	224	65	-	-	65
Layers and pullets sold (see text) . . . . . farms	96	1	6	-	4	1	-	-	1
number	(D)	(D)	174	-	155	(D)	-	-	(D)
Broilers and other meat-type chickens sold . . . . . farms	59	1	1	5	1	4	-	-	4
number	(D)	(D)	(D)	50	(D)	380	-	-	380
Farms with-									
1 to 1,999	58	1	1	5	1	4	-	-	4
2,000 to 59,999	-	-	-	-	-	-	-	-	-
60,000 to 99,999	1	-	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-	-	-
Turkeys inventory . . . . . farms	86	-	6	2	-	4	-	-	4
number	580	-	16	(D)	-	16	-	-	16

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	78	2	139	2	6	5	25
number	862	(D)	153,806	(D)	10	8	31
Farms with-							
1 to 4	74	2	35	2	6	5	25
5 to 9	2	-	5	-	-	-	-
10 to 49	-	-	7	-	-	-	-
50 to 99	-	-	-	-	-	-	-
100 to 199	1	-	1	-	-	-	-
200 to 499	-	-	10	-	-	-	-
500 or more	1	-	81	-	-	-	-
Other cattle (see text) . . . . . farms	1,696	45	109	19	18	32	205
number	150,996	291,478	64,821	381	44	315	1,805
Cattle and calves sold . . . . . farms	1,601	61	101	5	4	10	91
number	226,698	343,419	96,957	(D)	(D)	(D)	1,015
$1,000	104,884	260,402	35,958	(D)	18	(D)	329
Calves weighing less than 500 pounds . . . . . farms	1,189	25	87	4	2	7	55
number	95,842	1,271	59,886	(D)	(D)	(D)	664
Cattle, including calves weighing 500 pounds or more . . . . . farms	1,306	61	84	4	3	6	62
number	130,856	342,148	37,071	(D)	7	(D)	351
Cattle on feed (see text) . . . . . farms	10	61	2	-	1	-	8
number	70	341,912	(D)	-	(D)	-	19
Hogs and pigs inventory . . . . . farms	38	4	4	61	3	12	59
number	243	23	14	(D)	10	176	405
Farms with-							
1 to 24	35	4	4	43	3	10	57
25 to 49	2	-	-	6	-	1	1
50 to 99	1	-	-	8	-	-	1
100 to 199	-	-	-	2	-	1	-
200 to 499	-	-	-	1	-	-	-
500 or more	-	-	-	1	-	-	-
Used or to be used for breeding . . . . . farms	11	4	1	47	1	12	27
number	48	(D)	(D)	(D)	(D)	98	107
Other hogs and pigs . . . . . farms	37	1	3	47	3	7	46
number	195	(D)	(D)	(D)	(D)	78	298
Hogs and pigs sold . . . . . farms	36	4	-	65	2	10	25
number	506	19	-	(D)	(D)	(D)	230
$1,000	24	(D)	-	(D)	(D)	10	22
Sheep and lambs of all ages inventory (see text) . . . . . farms	86	10	4	5	14	148	69
number	58,464	104	147	8	57	50,356	1,261
Ewes 1 year old or older . . . . . farms	63	8	4	5	12	143	61
number	33,559	47	48	(D)	26	23,270	750
Sheep and lambs sold . . . . . farms	33	-	1	2	2	114	29
number	5,308	-	(D)	(D)	(D)	31,823	(D)
Horses and ponies inventory . . . . . farms	1,308	38	39	42	38	116	1,708
number	22,513	421	237	152	182	631	20,160
Horses and ponies sold . . . . . farms	176	8	4	-	-	4	664
number	1,390	21	42	-	-	5	2,258
Goats, All inventory . . . . . farms	91	7	14	18	5	139	155
number	28,207	28	118	227	(D)	4,180	1,523
Goats sold . . . . . farms	27	-	1	8	2	108	40
number	3,824	-	(D)	61	(D)	2,476	812
POULTRY							
Layers 20 weeks old and older inventory . . . . . farms	120	6	15	29	61	68	153
number	2,050	130	343	648	(D)	1,637	2,193
Farms with-							
1 to 399	120	6	15	29	59	68	153
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	-	-	-	-	1	-	-
Pullets for laying flock replacement inventory . . . . . farms	17	7	3	7	27	13	49
number	284	104	24	58	(D)	125	703
Layers and pullets sold (see text) . . . . . farms	14	3	1	3	32	10	21
number	361	78	(D)	39	(D)	179	484
Broilers and other meat-type chickens sold . . . . . farms	5	-	-	-	13	7	22
number	(D)	-	-	-	(D)	70	294
Farms with-							
1 to 1,999	5	-	-	-	12	7	22
2,000 to 59,999	-	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	1	-	-
100,000 or more	-	-	-	-	-	-	-
Turkeys inventory . . . . . farms	13	1	2	7	17	3	31
number	30	(D)	(D)	127	157	13	192

See footnote(s) at end of table.

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

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

Item		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	24	-	-	-	-	-	-	-	-
	number	295	-	-	-	-	-	-	-	-
CROPS HARVESTED										
Corn for grain	farms	92	43	17	1	-	11	-	3	8
	acres	27,838	20,606	2,962	(D)	-	2,422	-	(D)	(D)
	bushels	5,127,857	4,017,714	507,632	(D)	-	379,470	-	(D)	(D)
Irrigated	farms	92	43	17	1	-	11	-	3	8
	acres	27,838	20,606	2,962	(D)	-	2,422	-	(D)	(D)
Farms by acres harvested:										
1 to 24 acres		30	6	6	-	-	2	-	1	1
25 to 99 acres		7	3	3	-	-	1	-	1	-
100 to 249 acres		21	10	6	1	-	3	-	1	2
250 to 499 acres		11	6	-	-	-	4	-	-	4
500 acres or more		23	18	2	-	-	1	-	-	1
Corn for silage or greenchop	farms	137	30	7	-	-	77	-	17	60
	acres	31,922	6,177	(D)	-	-	21,962	-	4,845	17,117
	tons	803,358	159,188	58,684	-	-	555,474	-	127,250	428,224
Irrigated	farms	137	30	7	-	-	77	-	17	60
	acres	31,922	6,177	2,414	-	-	21,962	-	4,845	17,117
Farms by acres harvested:										
1 to 24 acres		10	2	-	-	-	2	-	-	2
25 to 99 acres		37	7	2	-	-	16	-	6	10
100 to 249 acres		50	12	1	-	-	32	-	6	26
250 to 499 acres		19	5	2	-	-	12	-	1	11
500 acres or more		21	4	2	-	-	15	-	4	11
Sorghum for grain	farms	28	1	4	-	-	21	-	10	11
	acres	6,025	(D)	425	-	-	5,172	-	1,640	3,532
	bushels	430,648	(D)	32,695	-	-	363,720	-	127,458	236,262
Irrigated	farms	28	1	4	-	-	21	-	10	11
	acres	6,025	(D)	425	-	-	5,172	-	1,640	3,532
Farms by acres harvested:										
1 to 24 acres		2	-	-	-	-	2	-	-	2
25 to 99 acres		10	-	2	-	-	7	-	4	3
100 to 249 acres		10	1	2	-	-	6	-	3	3
250 to 499 acres		4	-	-	-	-	4	-	3	1
500 acres or more		2	-	-	-	-	2	-	-	2
Wheat for grain, All	farms	232	38	59	5	-	126	-	72	54
	acres	100,078	14,255	33,923	58	-	51,702	-	20,070	31,632
	bushels	9,600,854	1,404,650	3,407,927	5,370	-	4,769,607	-	1,917,840	2,851,767
Irrigated	farms	232	38	59	5	-	126	-	72	54
	acres	100,078	14,255	33,923	58	-	51,702	-	20,070	31,632
Farms by acres harvested:										
1 to 24 acres		16	-	4	4	-	5	-	1	4
25 to 99 acres		44	10	7	1	-	25	-	16	9
100 to 249 acres		69	15	9	-	-	45	-	24	21
250 to 499 acres		44	4	11	-	-	29	-	20	9
500 acres or more		59	9	28	-	-	22	-	11	11
Barley for grain	farms	164	31	14	1	3	106	-	62	44
	acres	39,199	6,055	2,395	(D)	737	29,476	-	14,973	14,503
	bushels	4,269,681	664,881	252,090	(D)	86,620	3,215,964	-	1,633,030	1,582,934
Irrigated	farms	164	31	14	1	3	106	-	62	44
	acres	39,199	6,055	2,395	(D)	737	29,476	-	14,973	14,503
Farms by acres harvested:										
1 to 24 acres		21	8	1	1	-	6	-	3	3
25 to 99 acres		41	5	4	-	1	29	-	20	9
100 to 249 acres		54	8	7	-	-	37	-	21	16
250 to 499 acres		31	6	1	-	2	22	-	12	10
500 acres or more		17	4	1	-	-	12	-	6	6
Oats for grain	farms	43	9	3	-	-	11	-	2	9
	acres	2,226	523	193	-	-	1,082	-	(D)	(D)
	bushels	206,912	48,890	21,330	-	-	95,052	-	(D)	(D)
Irrigated	farms	43	9	3	-	-	11	-	2	9
	acres	2,226	523	193	-	-	1,082	-	(D)	(D)
Farms by acres harvested:										
1 to 24 acres		22	1	-	-	-	4	-	-	4
25 to 99 acres		15	6	3	-	-	4	-	-	4
100 to 249 acres		4	2	-	-	-	1	-	1	-
250 to 499 acres		2	-	-	-	-	2	-	1	1
500 acres or more		-	-	-	-	-	-	-	-	-
Cotton, All	farms	409	16	36	5	1	347	-	239	108
	acres	222,722	3,790	15,288	(D)	(D)	202,673	-	149,043	53,630
	bales	626,649	10,659	41,747	(D)	(D)	571,515	-	428,206	143,309
Irrigated	farms	409	16	36	5	1	347	-	239	108
	acres	222,722	3,790	15,288	(D)	(D)	202,673	-	149,043	53,630
Farms by acres harvested:										
1 to 24 acres		21	1	1	3	-	15	-	14	1
25 to 99 acres		45	4	4	-	-	34	-	16	18
100 to 249 acres		88	5	13	1	1	68	-	32	36
250 to 499 acres		101	4	9	1	-	87	-	62	25
500 acres or more		154	2	9	-	-	143	-	115	28
Dry edible beans, excluding limas	farms	28	18	3	-	-	7	-	2	5
	acres	4,837	2,728	516	-	-	1,593	-	(D)	(D)
	cwt	88,798	49,172	5,773	-	-	33,853	-	(D)	(D)
Irrigated	farms	28	18	3	-	-	7	-	2	5
	acres	4,837	2,728	516	-	-	1,593	-	(D)	(D)
Farms by acres harvested:										
1 to 24 acres		4	2	-	-	-	2	-	-	2
25 to 99 acres		7	5	1	-	-	1	-	-	1
100 to 249 acres		11	8	1	-	-	2	-	1	1

See footnote(s) at end of table.

--continued

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

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

Item		Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
POULTRY - Con.								
Turkeys sold	farms	1	1	-	-	9	2	11
	number	(D)	(D)	-	-	137	(D)	138
CROPS HARVESTED								
Corn for grain	farms	6	3	2	-	-	3	6
	acres	(D)	24	(D)	-	-	4	6
	bushels	(D)	3,900	(D)	-	-	500	1,026
Irrigated	farms	6	3	2	-	-	3	6
	acres	(D)	24	(D)	-	-	4	6
Farms by acres harvested:								
1 to 24 acres		3	3	1	-	-	3	6
25 to 99 acres		-	-	-	-	-	-	-
100 to 249 acres		1	-	-	-	-	-	-
250 to 499 acres		-	-	1	-	-	-	-
500 acres or more		2	-	-	-	-	-	-
Corn for silage or greenchop	farms	10	1	9	-	-	-	3
	acres	537	(D)	640	-	-	-	(D)
	tons	(D)	(D)	14,946	-	-	-	(D)
Irrigated	farms	10	1	9	-	-	-	3
	acres	(D)	(D)	640	-	-	-	(D)
Farms by acres harvested:								
1 to 24 acres		2	-	1	-	-	-	3
25 to 99 acres		6	-	6	-	-	-	-
100 to 249 acres		2	1	2	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-
Sorghum for grain	farms	1	1	-	-	-	-	-
	acres	(D)	(D)	-	-	-	-	-
	bushels	(D)	(D)	-	-	-	-	-
Irrigated	farms	1	1	-	-	-	-	-
	acres	(D)	(D)	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres		-	-	-	-	-	-	-
25 to 99 acres		1	-	-	-	-	-	-
100 to 249 acres		-	1	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-
Wheat for grain, All	farms	4	-	-	-	-	-	-
	acres	140	-	-	-	-	-	-
	bushels	13,300	-	-	-	-	-	-
Irrigated	farms	4	-	-	-	-	-	-
	acres	140	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres		3	-	-	-	-	-	-
25 to 99 acres		1	-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-
Barley for grain	farms	3	1	1	-	-	-	4
	acres	109	(D)	(D)	-	-	-	(D)
	bushels	9,418	(D)	(D)	-	-	-	(D)
Irrigated	farms	3	1	1	-	-	-	4
	acres	109	(D)	(D)	-	-	-	(D)
Farms by acres harvested:								
1 to 24 acres		1	-	1	-	-	-	3
25 to 99 acres		2	-	-	-	-	-	-
100 to 249 acres		-	1	-	-	-	-	1
250 to 499 acres		-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-
Oats for grain	farms	13	-	-	-	-	-	7
	acres	370	-	-	-	-	-	58
	bushels	38,052	-	-	-	-	-	3,588
Irrigated	farms	13	-	-	-	-	-	7
	acres	370	-	-	-	-	-	58
Farms by acres harvested:								
1 to 24 acres		10	-	-	-	-	-	7
25 to 99 acres		2	-	-	-	-	-	-
100 to 249 acres		1	-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-
Cotton, All	farms	3	-	1	-	-	-	-
	acres	128	-	(D)	-	-	-	-
	bales	267	-	(D)	-	-	-	-
Irrigated	farms	3	-	1	-	-	-	-
	acres	128	-	(D)	-	-	-	-
Farms by acres harvested:								
1 to 24 acres		1	-	-	-	-	-	-
25 to 99 acres		2	-	1	-	-	-	-
100 to 249 acres		-	-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-
Dry edible beans, excluding limas	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
	cwt	-	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres		-	-	-	-	-	-	-
25 to 99 acres		-	-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-	-

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.										
Dry edible beans, excluding limas - Con.										
Farms by acres harvested - Con.										
250 to 499 acres		4	2	1	-	-	1	-	1	-
500 acres or more		2	1	-	-	-	1	-	-	1
Potatoes	farms	22	-	14	-	2	6	-	-	6
	acres	7,679	-	(D)	-	(D)	2,410	-	-	2,410
	cwt	2,260,070	-	(D)	-	(D)	661,470	-	-	661,470
Irrigated	farms	22	-	14	-	2	6	-	-	6
	acres	7,679	-	(D)	-	(D)	2,410	-	-	2,410
Farms by acres harvested:										
0.1 to 4.9 acres		4	-	3	-	-	1	-	-	1
5.0 to 24.9 acres		1	-	1	-	-	-	-	-	-
25.0 to 99.9 acres		2	-	-	-	1	1	-	-	1
100.0 to 249.9 acres		6	-	4	-	-	2	-	-	2
250.0 acres or more		9	-	6	-	1	2	-	-	2
Peanuts for nuts	farms	2	-	-	-	-	2	-	-	2
	acres	(D)	-	-	-	-	(D)	-	-	(D)
	pounds	(D)	-	-	-	-	(D)	-	-	(D)
Irrigated	farms	2	-	-	-	-	2	-	-	2
	acres	(D)	-	-	-	-	(D)	-	-	(D)
Farms by acres harvested:										
1 to 24 acres		-	-	-	-	-	-	-	-	-
25 to 99 acres		-	-	-	-	-	-	-	-	-
100 to 249 acres		1	-	-	-	-	1	-	-	1
250 to 499 acres		1	-	-	-	-	1	-	-	1
500 acres or more		-	-	-	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	1,088	34	65	45	8	592	-	79	513
	acres	289,334	5,598	23,202	3,135	(D)	236,426	-	17,899	218,527
	tons, dry	2,087,130	34,668	148,629	25,434	(D)	1,788,621	-	122,503	1,666,118
Irrigated	farms	1,088	34	65	45	8	592	-	79	513
	acres	289,334	5,598	23,202	3,135	(D)	236,426	-	17,899	218,527
Farms by acres harvested:										
1 to 24 acres		441	8	12	32	5	149	-	10	139
25 to 99 acres		238	8	17	6	1	129	-	23	106
100 to 249 acres		150	10	9	5	1	108	-	32	76
250 to 499 acres		89	3	9	-	-	69	-	8	61
500 acres or more		170	5	18	2	1	137	-	6	131
Alfalfa hay	farms	847	23	39	33	2	538	-	71	467
	acres	232,579	3,360	13,055	3,040	(D)	204,062	-	13,281	190,781
	tons, dry	1,844,626	26,966	112,287	25,270	(D)	1,622,667	-	103,109	1,519,558
Irrigated	farms	847	23	39	33	2	538	-	71	467
	acres	232,579	3,360	13,055	3,040	(D)	204,062	-	13,281	190,781
Other tame hay	farms	271	5	35	7	6	116	-	13	103
	acres	35,333	812	10,380	29	(D)	18,559	-	2,312	16,247
	tons, dry	128,154	2,195	34,625	(D)	230	75,299	-	10,263	65,036
Irrigated	farms	271	5	35	7	6	116	-	13	103
	acres	35,333	812	10,380	29	(D)	18,559	-	2,312	16,247
Land used for vegetables (see text)	farms	274	3	198	16	6	39	-	11	28
	acres	128,271	(D)	122,805	(D)	(D)	3,945	-	1,556	2,389
Irrigated	farms	274	3	198	16	6	39	-	11	28
	acres	128,271	(D)	122,805	(D)	(D)	3,945	-	1,556	2,389
Farms by acres harvested:										
0.1 to 4.9 acres		83	-	47	14	5	10	-	-	10
5.0 to 24.9 acres		47	1	39	-	-	6	-	-	6
25.0 to 99.9 acres		23	-	13	-	-	7	-	4	3
100.0 to 249.9 acres		43	1	26	2	1	12	-	6	6
250.0 acres or more		78	1	73	-	-	4	-	1	3
Snap beans harvested for sale	farms	34	-	28	5	-	-	-	-	-
	acres	26	-	(D)	1	-	-	-	-	-
Harvested for processing	farms	-	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-	-
Sweet corn harvested for sale	farms	50	1	34	-	-	14	-	-	14
	acres	1,670	(D)	(D)	-	-	688	-	-	688
Harvested for processing	farms	2	-	-	-	-	2	-	-	2
	acres	(D)	-	-	-	-	(D)	-	-	(D)
Tomatoes harvested for sale	farms	80	-	53	11	4	12	-	-	12
	acres	38	-	30	2	1	6	-	-	6
Harvested for processing	farms	-	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-	-
Field and grass seed crops, All	farms	39	-	7	1	1	28	-	5	23
	acres	7,678	-	2,105	(D)	(D)	5,340	-	1,690	3,650
Irrigated	farms	39	-	7	1	1	28	-	5	23
	acres	7,678	-	2,105	(D)	(D)	5,340	-	1,690	3,650
All land in orchards	farms	1,504	10	58	1,164	36	73	-	7	66
	acres	63,180	245	948	54,513	493	6,148	-	475	5,673
Irrigated	farms	1,504	10	58	1,164	36	73	-	7	66
	acres	63,180	245	948	54,513	493	6,148	-	475	5,673
Farms by bearing and nonbearing acres:										
0.1 to 4.9 acres		855	6	45	606	15	34	-	2	32
5.0 to 24.9 acres		400	2	7	344	16	21	-	-	21
25.0 to 99.9 acres		141	1	3	118	5	11	-	3	8
100.0 to 249.9 acres		55	1	2	48	-	4	-	2	2
250.0 acres or more		53	-	1	48	-	3	-	-	3

See footnote(s) at end of table.

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

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

Item		Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
CROPS HARVESTED - Con.								
Dry edible beans, excluding limas - Con.								
Farms by acres harvested - Con.								
250 to 499 acres		-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-
Potatoes	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
	cwt	-	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Farms by acres harvested:								
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		-	-	-	-	-	-	-
Peanuts for nuts	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
	pounds	-	-	-	-	-	-	-
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		-	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	217	8	29	5	2	17	66
	acres	14,397	1,338	(D)	(D)	(D)	141	712
	tons, dry	47,128	7,486	24,797	(D)	(D)	779	3,146
Irrigated	farms	217	8	29	5	2	17	66
	acres	14,397	1,338	3,553	52	(D)	141	712
Farms by acres harvested:								
1 to 24 acres		142	3	10	5	-	16	59
25 to 99 acres		58	1	8	-	2	1	7
100 to 249 acres		8	2	7	-	-	-	-
250 to 499 acres		4	1	3	-	-	-	-
500 acres or more		5	1	1	-	-	-	-
Alfalfa hay	farms	138	4	17	3	1	15	34
	acres	4,137	955	2,771	(D)	(D)	116	406
	tons, dry	20,378	(D)	21,859	(D)	(D)	727	2,519
Irrigated	farms	138	4	17	3	1	15	34
	acres	4,137	955	2,771	12	(D)	116	406
Other tame hay	farms	68	3	9	-	-	1	21
	acres	5,091	(D)	173	-	-	(D)	136
	tons, dry	14,442	(D)	806	-	-	(D)	284
Irrigated	farms	68	3	9	-	-	1	21
	acres	5,091	(D)	173	-	-	(D)	136
Land used for vegetables (see text)	farms	4	-	-	-	4	-	4
	acres	230	-	-	-	(D)	-	11
Irrigated	farms	4	-	-	-	4	-	4
	acres	230	-	-	-	(D)	-	11
Farms by acres harvested:								
0.1 to 4.9 acres		-	-	-	-	3	-	4
5.0 to 24.9 acres		1	-	-	-	-	-	-
25.0 to 99.9 acres		2	-	-	-	1	-	-
100.0 to 249.9 acres		1	-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-	-
Snap beans harvested for sale	farms	-	-	-	-	1	-	-
	acres	-	-	-	-	(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	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Harvested for processing	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Field and grass seed crops, All	farms	1	-	-	-	-	-	1
	acres	(D)	-	-	-	-	-	(D)
Irrigated	farms	1	-	-	-	-	-	1
	acres	(D)	-	-	-	-	-	(D)
All land in orchards	farms	58	-	9	12	21	24	39
	acres	590	-	46	12	19	92	75
Irrigated	farms	58	-	9	12	21	24	39
	acres	590	-	46	12	19	92	75
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres		48	-	8	12	21	23	37
5.0 to 24.9 acres		8	-	-	-	-	-	2
25.0 to 99.9 acres		1	-	1	-	-	1	-
100.0 to 249.9 acres		-	-	-	-	-	-	-
250.0 acres or more		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)
CROPS HARVESTED - Con.									
All land in orchards - Con.									
Apples . . . farms	185	6	8	109	11	9	-	1	8
Bearing and nonbearing acres	1,581	12	7	1,462	14	52	-	(D)	(D)
Grapes . . . farms	135	-	18	73	-	10	-	-	10
Bearing and nonbearing acres	3,337	-	(D)	3,310	-	4	-	-	4
Peaches, All . . . farms	142	-	26	73	5	9	-	-	9
Bearing and nonbearing acres	(D)	-	(D)	95	5	58	-	-	58
Citrus fruit, All . . . farms	695	3	16	572	13	31	-	3	28
Bearing and nonbearing acres	33,129	(D)	833	28,303	337	3,291	-	(D)	(D)
Almonds . . . farms	32	-	4	17	-	-	-	-	-
Bearing and nonbearing acres	9	-	(D)	7	-	-	-	-	-
Pecans . . . farms	466	1	10	381	8	30	-	4	26
Bearing and nonbearing acres	18,811	(D)	42	16,037	31	2,117	-	309	1,809
Walnuts, English . . . farms	15	-	4	5	-	-	-	-	-
Bearing and nonbearing acres	34	-	(Z)	33	-	-	-	-	-
Land in berries harvested for sale (see text) . . . farms	13	-	1	6	6	-	-	-	-
acres	6	-	(D)	(D)	1	-	-	-	-
Irrigated . . . farms	2	-	1	1	-	-	-	-	-
acres	(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.							
All land in orchards - Con.							
Apples . . . . . farms	16	-	-	6	7	9	4
Bearing and nonbearing acres	17	-	-	1	7	9	2
Grapes . . . . . farms	9	-	1	6	1	11	6
Bearing and nonbearing acres	7	-	(D)	1	(D)	7	1
Peaches, All . . . . . farms	7	-	1	-	6	8	7
Bearing and nonbearing acres	2	-	(D)	-	2	1	11
Citrus fruit, All . . . . . farms	7	-	8	12	6	6	21
Bearing and nonbearing acres	10	-	(D)	(D)	6	(D)	38
Almonds . . . . . farms	1	-	-	6	1	-	3
Bearing and nonbearing acres	(D)	-	-	1	(D)	-	(Z)
Pecans . . . . . farms	23	-	-	-	3	-	10
Bearing and nonbearing acres	539	-	-	-	2	-	(D)
Walnuts, English . . . . . farms	-	-	-	6	-	-	-
Bearing and nonbearing acres	-	-	-	1	-	-	-
Land in berries harvested for sale (see text) . . . . . farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
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	7,294	4,296	14	233	636	1,144	1,058	1,211
percent	100.0	58.9	0.2	3.2	8.7	15.7	14.5	16.6
Land in farms . . . . . acres	26,586,577	25,612,814	(D)	332,929	(D)	19,240,898	2,543,008	3,018,063
Average size of farm . . . . . acres	3,645	5,962	(D)	1,429	(D)	16,819	2,404	2,492
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS								
Total (see text) . . . . . farms	7,294	4,296	14	233	636	1,144	1,058	1,211
$1,000	2,427,207	2,176,288	(D)	(D)	642,825	608,933	391,389	(D)
Average per farm . . . . . dollars	332,768	506,585	(D)	(D)	1,010,731	532,284	369,933	(D)
Farms by economic class:								
Less than $1,000 (see text)	2,504	1,098	-	37	157	297	335	272
$1,000 to $2,499	922	486	5	49	105	101	87	139
$2,500 to $4,999	646	355	-	6	64	85	72	128
$5,000 to $9,999	598	341	6	9	45	99	87	95
$10,000 to $24,999	658	408	1	18	39	98	89	163
$25,000 to $49,999	457	326	-	26	28	77	93	102
$50,000 to $99,999	305	233	-	10	33	47	64	79
$100,000 to $249,999	320	261	-	21	32	66	65	77
$250,000 to $499,999	234	209	1	16	29	76	52	35
$500,000 to $999,999	243	218	-	21	25	79	46	47
$1,000,000 or more	407	361	1	20	79	119	68	74
$1,000,000 to $2,499,999	218	198	1	10	34	74	40	39
$2,500,000 to $4,999,999	109	92	-	8	23	27	13	21
$5,000,000 or more	80	71	-	2	22	18	15	14
Total sales (see text) . . . . . farms	7,294	4,296	14	233	636	1,144	1,058	1,211
$1,000	2,395,447	2,146,860	(D)	(D)	637,956	599,875	384,597	(D)
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	485	431	5	26	68	152	90	90
$1,000	80,408	76,004	35	2,673	13,669	27,321	13,503	18,803
Sales of $50,000 or more . . . . . farms	297	275	-	14	45	98	61	57
$1,000	76,718	72,869	-	2,438	13,106	26,323	12,871	18,132
Tobacco . . . . . farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Cotton and cottonseed . . . . . farms	409	380	-	27	57	117	82	97
$1,000	150,682	147,331	-	12,314	18,976	49,336	35,177	31,530
Sales of $50,000 or more . . . . . farms	351	338	-	27	51	104	75	81
$1,000	149,481	146,398	-	12,314	18,834	49,066	35,038	31,146
Vegetables, melons, potatoes, and sweet potatoes . . . . . farms	282	234	-	13	52	79	41	49
$1,000	749,667	(D)	-	(D)	(D)	204,686	(D)	85,340
Sales of $50,000 or more . . . . . farms	159	151	-	7	35	49	27	33
$1,000	748,333	(D)	-	(D)	(D)	204,215	(D)	85,180
Fruits, tree nuts, and berries . . . . . farms	1,192	647	-	23	85	176	168	195
$1,000	(D)	107,664	-	1,257	19,048	31,369	21,574	34,415
Sales of $50,000 or more . . . . . farms	180	148	-	5	16	44	46	37
$1,000	127,318	103,011	-	785	18,491	29,954	20,415	33,366
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	367	218	-	18	50	67	46	37
$1,000	284,463	228,106	-	3,158	59,322	117,161	31,298	17,168
Sales of $50,000 or more . . . . . farms	181	136	-	14	31	51	22	18
$1,000	282,363	227,122	-	3,098	59,197	117,028	30,873	16,927
Cut Christmas trees and short-rotation woody crops . . . . . farms	15	5	-	-	-	-	2	3
$1,000	(D)	33	-	-	-	-	(D)	(D)
Sales of $50,000 or more . . . . . farms	1	-	-	-	-	-	-	-
$1,000	(D)	-	-	-	-	-	-	-
Other crops and hay (see text) . . . . . farms	777	589	2	28	82	185	127	165
$1,000	186,297	168,347	(D)	8,828	26,386	60,578	(D)	32,642
Sales of $50,000 or more . . . . . farms	375	339	1	18	51	115	75	79
$1,000	181,321	164,641	(D)	(D)	25,844	59,564	38,157	31,557
Cattle and calves . . . . . farms	2,030	1,301	1	69	144	304	319	464
$1,000	403,959	372,966	(D)	(D)	(D)	31,524	33,925	171,601
Sales of $50,000 or more . . . . . farms	423	339	1	19	41	86	85	107
$1,000	387,789	361,491	(D)	(D)	(D)	(D)	30,817	167,014
Milk and other dairy products from cows . . . . . farms	127	108	-	18	25	25	20	20
$1,000	352,784	299,822	-	37,128	68,777	75,309	67,943	50,666
Sales of $50,000 or more . . . . . farms	101	87	-	14	19	25	12	17
$1,000	352,454	299,573	-	37,127	68,766	75,309	67,775	50,596
Hogs and pigs . . . . . farms	168	104	1	14	23	28	15	23
$1,000	(D)	(D)	(D)	9	(D)	(D)	(D)	51
Sales of $50,000 or more . . . . . farms	4	4	-	-	1	1	2	-
$1,000	(D)	(D)	-	-	(D)	(D)	(D)	-
Sheep, goats, and their products . . . . . farms	441	253	5	17	59	54	60	58
$1,000	4,028	2,801	5	73	79	480	1,077	1,088
Sales of $50,000 or more . . . . . farms	10	9	-	-	-	3	2	4
$1,000	3,415	(D)	-	-	-	430	(D)	1,001
Horses, ponies, mules, burros, and donkeys . . . . . farms	900	548	2	51	112	142	131	110
$1,000	(D)	4,400	(D)	(D)	976	1,021	1,295	865
Sales of $50,000 or more . . . . . farms	14	12	-	-	3	3	3	3
$1,000	1,743	(D)	-	-	390	(D)	510	329
Poultry and eggs . . . . . farms	303	187	1	17	43	48	46	32
$1,000	(D)	(D)	(D)	3	(D)	225	358	23
Sales of $50,000 or more . . . . . farms	3	3	-	-	1	1	1	-
$1,000	(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
FARMS AND LAND IN FARMS							
Farms . . . . . number	2,998	23	128	544	1,073	739	491
percent	41.1	0.3	1.8	7.5	14.7	10.1	6.7
Land in farms . . . . . acres	973,763	16,719	58,632	91,316	205,242	211,238	390,616
Average size of farm . . . . . acres	325	727	458	168	191	286	796
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS							
Total (see text) . . . . . farms	2,998	23	128	544	1,073	739	491
$1,000	250,919	860	19,758	51,768	43,943	92,979	41,610
Average per farm . . . . . dollars	83,696	37,411	154,359	95,162	40,954	125,817	84,745
Farms by economic class:							
Less than $1,000 (see text)	1,406	11	46	257	551	349	192
$1,000 to $2,499	436	-	23	96	154	95	68
$2,500 to $4,999	291	-	15	37	105	70	64
$5,000 to $9,999	257	6	7	57	88	61	38
$10,000 to $24,999	250	-	11	41	62	79	57
$25,000 to $49,999	131	-	7	12	48	42	22
$50,000 to $99,999	72	-	7	7	24	13	21
$100,000 to $249,999	59	6	-	12	17	12	12
$250,000 to $499,999	25	-	5	4	5	4	7
$500,000 to $999,999	25	-	3	8	7	3	4
$1,000,000 or more	46	-	4	13	12	11	6
$1,000,000 to $2,499,999	20	-	1	3	8	4	4
$2,500,000 to $4,999,999	17	-	2	9	2	4	-
$5,000,000 or more	9	-	1	1	2	3	2
Total sales (see text) . . . . . farms	2,998	23	128	544	1,073	739	491
$1,000	248,587	860	19,693	51,493	43,336	91,839	41,365
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	54	4	4	12	12	11	11
$1,000	4,405	581	(D)	1,035	668	1,647	(D)
Sales of $50,000 or more . . . . . farms	22	4	1	8	2	5	2
$1,000	3,848	581	(D)	978	(D)	1,510	(D)
Tobacco . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Cotton and cottonseed . . . . . farms	29	-	-	6	7	6	10
$1,000	3,351	-	-	854	1,677	243	577
Sales of $50,000 or more . . . . . farms	13	-	-	4	4	2	3
$1,000	3,083	-	-	(D)	1,611	(D)	476
Vegetables, melons, potatoes, and sweet potatoes . . . . . farms	48	-	-	7	16	17	8
$1,000	(D)	-	-	(D)	131	(D)	13
Sales of $50,000 or more . . . . . farms	8	-	-	4	-	4	-
$1,000	(D)	-	-	(D)	-	(D)	-
Fruits, tree nuts, and berries . . . . . farms	545	-	7	109	150	127	152
$1,000	(D)	-	1,299	(D)	3,634	15,917	3,669
Sales of $50,000 or more . . . . . farms	32	-	3	3	10	5	11
$1,000	24,308	-	1,200	1,914	2,865	15,212	3,116
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	149	-	7	33	56	46	7
$1,000	56,357	-	284	(D)	(D)	703	(D)
Sales of $50,000 or more . . . . . farms	45	-	3	17	22	2	1
$1,000	55,240	-	195	32,956	21,470	(D)	(D)
Cut Christmas trees and short-rotation woody crops . . . . . farms	10	-	-	5	2	3	-
$1,000	(D)	-	-	14	(D)	(D)	-
Sales of $50,000 or more . . . . . farms	1	-	-	-	-	1	-
$1,000	(D)	-	-	-	-	(D)	-
Other crops and hay (see text) . . . . . farms	188	2	8	41	57	43	37
$1,000	17,950	(D)	(D)	7,830	2,796	5,625	1,154
Sales of $50,000 or more . . . . . farms	36	2	2	9	7	9	7
$1,000	16,680	(D)	(D)	7,629	2,275	5,313	970
Cattle and calves . . . . . farms	729	1	41	114	244	184	145
$1,000	30,992	(D)	4,838	(D)	10,646	6,397	7,755
Sales of $50,000 or more . . . . . farms	84	-	10	9	20	20	25
$1,000	26,299	-	4,707	956	9,166	4,832	6,638
Milk and other dairy products from cows . . . . . farms	19	-	3	1	2	7	6
$1,000	52,962	-	12,672	(D)	(D)	(D)	26,321
Sales of $50,000 or more . . . . . farms	14	-	3	1	1	3	6
$1,000	52,881	-	12,672	(D)	(D)	(D)	26,321
Hogs and pigs . . . . . farms	64	-	4	26	22	8	4
$1,000	49	-	(D)	22	5	2	(D)
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Sheep, goats, and their products . . . . . farms	188	-	17	27	59	56	29
$1,000	1,227	-	(D)	40	52	(D)	(D)
Sales of $50,000 or more . . . . . farms	1	-	-	-	-	-	1
$1,000	(D)	-	-	-	-	-	(D)
Horses, ponies, mules, burros, and donkeys . . . . . farms	352	5	18	72	135	89	33
$1,000	(D)	(D)	75	366	477	(D)	239
Sales of $50,000 or more . . . . . farms	2	-	-	1	-	1	-
$1,000	(D)	-	-	(D)	-	(D)	-
Poultry and eggs . . . . . farms	116	-	4	23	49	22	18
$1,000	82	-	6	13	40	18	5
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	10	5	-	-	-	1	3	1
	$1,000	755	668	-	-	-	(D)	(D)	(D)
Sales of $50,000 or more	farms	4	3	-	-	-	1	1	1
	$1,000	671	(D)	-	-	-	(D)	(D)	(D)
Other animals and other animal products (see text)	farms	151	94	1	4	13	36	16	24
	$1,000	1,976	1,170	(D)	(D)	171	465	188	337
Sales of $50,000 or more	farms	11	7	-	-	1	2	2	2
	$1,000	1,337	731	-	-	(D)	(D)	(D)	(D)
Government payments	farms	833	706	6	38	107	200	166	189
	$1,000	31,760	29,428	(D)	1,511	4,869	9,059	6,792	(D)
Value of -									
Certified organically produced commodities (see text)	farms	69	49	-	3	8	15	13	10
	$1,000	3,410	3,139	-	1	2,852	69	109	108
Landlord's share of total sales (see text)	farms	114	83	-	4	19	27	13	20
	$1,000	21,026	20,841	-	337	16,242	3,387	431	444
Agricultural products sold directly to individuals for human consumption (see text)	farms	711	445	1	28	86	117	94	119
	$1,000	3,911	3,256	(D)	(D)	470	1,617	479	521
FARM PRODUCTION EXPENSES [2]									
Total farm production expenses	farms	7,294	4,142	51	268	574	1,113	1,012	1,124
	$1,000	1,825,328	1,622,361	725	71,771	432,974	481,903	288,175	346,814
Average per farm	dollars	250,251	391,685	14,208	267,804	754,310	432,976	284,758	308,553
Fertilizer, lime, and soil conditioners purchased	farms	3,050	1,970	1	155	291	570	467	486
	$1,000	81,131	76,577	(D)	(D)	17,051	30,834	14,463	11,554
Farms with expenses of-									
$1 to $4,999		2,139	1,151	-	66	179	302	287	317
$5,000 to $24,999		411	358	-	50	33	105	88	82
$25,000 to $49,999		210	185	-	21	35	62	33	34
$50,000 or more		290	276	1	18	44	101	59	53
Chemicals purchased	farms	2,289	1,587	1	147	233	448	393	365
	$1,000	70,845	67,193	(D)	(D)	15,887	21,305	14,474	12,071
Farms with expenses of-									
$1 to $4,999		1,501	877	-	58	121	227	241	230
$5,000 to $24,999		340	295	-	55	38	81	69	52
$25,000 to $49,999		142	127	-	13	18	44	28	24
$50,000 or more		306	288	1	21	56	96	55	59
Seeds, plants, vines, and trees	farms	2,218	1,473	1	158	220	493	302	299
	$1,000	58,502	52,244	(D)	(D)	9,576	22,053	11,888	6,236
Farms with expenses of-									
$1 to $999		1,124	522	-	31	53	207	108	123
$1,000 to $4,999		438	326	-	75	47	65	78	61
$5,000 to $24,999		332	319	1	17	51	125	61	64
$25,000 to $49,999		125	122	-	21	30	37	13	21
$50,000 or more		199	184	-	14	39	59	42	30
Livestock and poultry purchased	farms	1,631	926	29	63	100	292	223	219
	$1,000	171,369	165,255	22	5,059	54,033	15,623	3,318	87,201
Farms with expenses of-									
$1 to $4,999		1,226	595	29	17	42	192	157	158
$5,000 to $24,999		259	197	-	36	40	43	39	39
$25,000 to $99,999		83	76	-	1	3	38	23	11
$100,000 to $249,999		17	15	-	5	3	4	1	2
$250,000 or more		46	43	-	4	12	15	3	9
Breeding livestock purchased (see text)	farms	954	535	-	31	61	151	167	125
	$1,000	21,233	19,093	-	3,671	(D)	3,589	(D)	1,765
Other livestock and poultry purchased	farms	869	533	29	35	55	194	74	146
	$1,000	150,137	146,163	22	1,387	(D)	12,034	(D)	85,436
Feed purchased	farms	4,524	2,448	50	135	273	666	627	697
	$1,000	307,212	268,694	99	18,291	96,732	46,732	39,930	66,911
Farms with expenses of-									
$1 to $4,999		2,995	1,455	50	72	168	364	418	383
$5,000 to $24,999		1,212	737	-	48	74	222	159	234
$25,000 to $99,999		189	145	-	1	9	48	31	56
$100,000 to $249,999		26	23	-	2	3	6	6	6
$250,000 or more		102	88	-	12	19	26	13	18
Gasoline, fuels, and oils	farms	7,053	4,042	44	268	574	1,060	997	1,099
	$1,000	67,183	60,702	55	2,554	14,791	20,524	10,803	11,975
Farms with expenses of-									
$1 to $4,999		5,826	2,973	43	155	427	731	754	863
$5,000 to $24,999		715	598	-	87	66	164	136	145
$25,000 to $49,999		231	210	1	16	18	89	40	46
$50,000 or more		281	261	-	10	63	76	67	45

See footnote(s) at end of table.

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

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

Item		Other occupations						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.								
Total (see text) - Con.								
Total sales (see text) - Con.								
Aquaculture (see text)	farms	5	-	-	-	5	-	-
	$1,000	87	-	-	-	87	-	-
Sales of $50,000 or more	farms	1	-	-	-	1	-	-
	$1,000	(D)	-	-	-	(D)	-	-
Other animals and other animal products (see text)	farms	57	-	7	6	22	12	10
	$1,000	806	-	(D)	(D)	546	(D)	56
Sales of $50,000 or more	farms	4	-	-	1	3	-	-
	$1,000	607	-	-	(D)	(D)	-	-
Government payments	farms	127	-	10	20	39	31	27
	$1,000	2,332	-	65	275	607	1,140	245
Value of -								
Certified organically produced commodities (see text)	farms	20	-	-	-	14	4	2
	$1,000	271	-	-	-	(D)	31	(D)
Landlord's share of total sales (see text)	farms	31	-	4	7	14	2	4
	$1,000	184	-	(D)	57	102	(D)	11
Agricultural products sold directly to individuals for human consumption (see text)	farms	266	-	16	39	95	60	56
	$1,000	655	-	14	59	416	117	49
FARM PRODUCTION EXPENSES [2]								
Total farm production expenses	farms	3,152	19	102	555	1,173	666	637
	$1,000	202,967	1,551	14,311	36,876	39,347	64,996	45,885
Average per farm	dollars	64,393	81,617	140,308	66,444	33,544	97,592	72,033
Fertilizer, lime, and soil conditioners purchased	farms	1,080	-	6	198	349	210	317
	$1,000	4,554	-	7	1,485	877	1,626	559
Farms with expenses of-								
$1 to $4,999		988	-	6	174	318	196	294
$5,000 to $24,999		53	-	-	7	23	6	17
$25,000 to $49,999		25	-	-	14	4	3	4
$50,000 or more		14	-	-	3	4	5	2
Chemicals purchased	farms	702	-	5	165	207	146	179
	$1,000	3,651	-	10	760	818	1,553	510
Farms with expenses of-								
$1 to $4,999		624	-	4	145	180	134	161
$5,000 to $24,999		45	-	1	8	19	4	13
$25,000 to $49,999		15	-	-	9	4	2	-
$50,000 or more		18	-	-	3	4	6	5
Seeds, plants, vines, and trees	farms	745	-	4	140	332	161	108
	$1,000	6,258	-	23	4,235	1,059	825	115
Farms with expenses of-								
$1 to $999		602	-	2	108	286	129	77
$1,000 to $4,999		112	-	-	18	39	26	29
$5,000 to $24,999		13	-	2	3	2	5	1
$25,000 to $49,999		3	-	-	2	-	-	1
$50,000 or more		15	-	-	9	5	1	-
Livestock and poultry purchased	farms	705	19	6	151	248	168	113
	$1,000	6,114	(D)	(D)	152	3,288	1,310	1,175
Farms with expenses of-								
$1 to $4,999		631	19	2	149	230	141	90
$5,000 to $24,999		62	-	-	2	17	25	18
$25,000 to $99,999		7	-	4	-	-	1	2
$100,000 to $249,999		2	-	-	-	-	-	2
$250,000 or more		3	-	-	-	1	1	1
Breeding livestock purchased (see text)	farms	419	-	4	86	136	139	54
	$1,000	2,140	-	(D)	115	(D)	1,175	(D)
Other livestock and poultry purchased	farms	336	19	5	70	140	39	63
	$1,000	3,974	(D)	80	36	(D)	136	(D)
Feed purchased	farms	2,076	19	65	322	868	466	336
	$1,000	38,518	214	6,957	2,322	5,709	7,447	15,868
Farms with expenses of-								
$1 to $4,999		1,540	-	58	281	651	295	255
$5,000 to $24,999		475	19	3	38	205	150	60
$25,000 to $99,999		44	-	1	2	8	18	15
$100,000 to $249,999		3	-	-	-	2	-	1
$250,000 or more		14	-	3	1	2	3	5
Gasoline, fuels, and oils	farms	3,011	19	102	518	1,102	659	611
	$1,000	6,481	1	219	1,247	1,826	2,200	989
Farms with expenses of-								
$1 to $4,999		2,853	19	95	487	1,052	614	586
$5,000 to $24,999		117	-	6	22	35	34	20
$25,000 to $49,999		21	-	1	7	5	6	2
$50,000 or more		20	-	-	2	10	5	3

See footnote(s) at end of table.

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

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

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARM PRODUCTION EXPENSES [2] - Con.								
Total farm production expenses - Con.								
Utilities (see text) . . . . . farms	4,620	3,018	30	222	434	793	730	809
$1,000	71,533	62,537	16	3,598	14,732	17,638	14,183	12,370
Farms with expenses of-								
$1 to $999	1,974	1,014	29	28	147	246	253	311
$1,000 to $4,999	1,569	1,113	-	100	152	291	275	295
$5,000 to $24,999	575	446	1	56	52	112	99	126
$25,000 to $49,999	204	175	-	10	33	61	46	25
$50,000 or more	298	270	-	28	50	83	57	52
Supplies, repairs, and maintenance . . . . . farms	6,578	3,890	1	266	555	1,070	953	1,045
$1,000	133,522	118,218	(D)	(D)	24,461	37,872	25,848	24,144
Farms with expenses of-								
$1 to $4,999	4,828	2,539	-	147	356	702	602	732
$5,000 to $24,999	978	670	1	69	73	149	217	161
$25,000 to $49,999	282	242	-	26	35	70	47	64
$50,000 or more	490	439	-	24	91	149	87	88
Hired farm labor . . . . . farms	2,678	1,938	-	119	309	662	397	451
$1,000	343,422	295,169	-	8,292	71,020	94,221	69,688	51,948
Farms with expenses of-								
$1 to $4,999	909	543	-	36	68	230	90	119
$5,000 to $24,999	710	520	-	18	114	134	108	146
$25,000 to $99,999	580	457	-	37	54	161	106	99
$100,000 to $249,999	215	183	-	23	19	56	41	44
$250,000 or more	264	235	-	5	54	81	52	43
Contract labor . . . . . farms	1,648	933	-	36	197	244	231	225
$1,000	95,038	86,460	-	475	36,961	29,341	12,226	7,457
Farms with expenses of-								
$1 to $999	673	238	-	2	39	88	34	75
$1,000 to $4,999	409	267	-	19	79	24	79	66
$5,000 to $24,999	337	230	-	11	33	68	77	41
$25,000 to $49,999	64	53	-	-	5	19	7	22
$50,000 or more	165	145	-	4	41	45	34	21
Customwork and custom hauling . . . . . farms	1,226	946	-	78	130	295	233	210
$1,000	52,671	48,003	-	2,151	11,038	13,960	12,139	8,715
Farms with expenses of-								
$1 to $999	277	231	-	1	18	117	58	37
$1,000 to $4,999	306	188	-	3	41	36	32	76
$5,000 to $24,999	306	224	-	57	20	53	67	27
$25,000 to $49,999	91	78	-	6	5	25	20	22
$50,000 or more	246	225	-	11	46	64	56	48
Cash rent for land, buildings, and grazing fees . . . . . farms	1,063	834	1	66	120	308	205	134
$1,000	71,355	62,572	(D)	(D)	11,313	28,729	11,368	8,050
Farms with expenses of-								
$1 to $4,999	485	311	-	25	18	141	66	61
$5,000 to $9,999	49	46	-	1	6	12	14	13
$10,000 to $24,999	120	106	-	3	21	19	53	10
$25,000 or more	409	371	1	37	75	136	72	50
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . . . farms	831	586	1	40	125	216	105	99
$1,000	32,771	30,827	(D)	(D)	10,261	11,509	4,992	3,410
Farms with expenses of-								
$1 to $999	256	148	-	3	17	73	38	17
$1,000 to $4,999	195	116	-	12	27	27	15	35
$5,000 to $24,999	198	153	-	20	39	52	16	26
$25,000 to $49,999	55	49	-	2	16	18	9	4
$50,000 or more	127	120	1	3	26	46	27	17
Interest expense . . . . . farms	2,170	1,585	1	104	228	554	310	388
$1,000	58,562	50,767	(D)	(D)	8,801	17,267	9,383	9,176
Farms with expenses of-								
$1 to $4,999	1,120	769	-	38	111	261	144	215
$5,000 to $24,999	592	402	1	17	61	150	89	84
$25,000 to $99,999	332	300	-	26	36	116	62	60
$100,000 or more	126	114	-	23	20	27	15	29
Secured by real estate . . . . . farms	1,464	1,028	-	64	177	370	178	239
$1,000	30,979	25,313	-	4,448	4,101	6,606	4,897	5,261
Farms with expenses of-								
$1 to $999	293	209	-	2	64	47	19	77
$1,000 to $4,999	413	279	-	20	32	144	44	39
$5,000 to $24,999	504	318	-	17	52	106	79	64
$25,000 to $49,999	107	98	-	5	10	38	17	28
$50,000 or more	147	124	-	20	19	35	19	31
Not secured by real estate . . . . . farms	1,248	982	1	70	113	357	192	249
$1,000	27,583	25,454	(D)	(D)	4,700	10,661	4,486	3,914
Farms with expenses of-								
$1 to $999	389	261	-	12	33	100	38	78
$1,000 to $4,999	368	271	-	24	17	89	65	76
$5,000 to $24,999	278	244	1	11	36	88	59	49
$25,000 to $49,999	103	102	-	16	9	46	12	19
$50,000 or more	110	104	-	7	18	34	18	27
Property taxes paid . . . . . farms	6,530	3,661	21	224	524	1,029	929	934
$1,000	26,286	20,728	(D)	(D)	2,658	7,877	3,653	5,122
Farms with expenses of-								
$1 to $4,999	5,561	2,890	21	148	459	750	779	733
$5,000 to $9,999	408	319	-	35	22	102	74	86
$10,000 to $24,999	315	233	-	33	15	72	44	69
$25,000 or more	246	219	-	8	28	105	32	46

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	1,602	19	17	160	659	397	350
$1,000	8,997	43	485	1,935	2,104	3,270	1,160
Farms with expenses of-							
$1 to $999	960	-	2	89	428	187	254
$1,000 to $4,999	456	19	8	36	184	135	74
$5,000 to $24,999	129	-	4	7	38	65	15
$25,000 to $49,999	29	-	-	21	4	3	1
$50,000 or more	28	-	3	7	5	7	6
Supplies, repairs, and maintenance ..... farms	2,688	19	99	378	1,021	630	541
$1,000	15,304	594	1,079	2,826	3,526	3,845	3,434
Farms with expenses of-							
$1 to $4,999	2,289	-	67	342	935	573	372
$5,000 to $24,999	308	-	24	18	60	47	159
$25,000 to $49,999	40	19	-	1	11	3	6
$50,000 or more	51	-	8	17	15	7	4
Hired farm labor ..... farms	740	19	8	139	272	166	136
$1,000	48,252	594	1,961	8,861	10,007	17,826	9,003
Farms with expenses of-							
$1 to $4,999	366	-	-	93	142	88	43
$5,000 to $24,999	190	-	-	17	64	41	68
$25,000 to $99,999	123	19	4	9	51	26	14
$100,000 to $249,999	32	-	2	11	8	4	7
$250,000 or more	29	-	2	9	7	7	4
Contract labor ..... farms	715	-	20	62	360	151	122
$1,000	8,578	-	56	1,369	909	5,182	1,062
Farms with expenses of-							
$1 to $999	435	-	18	26	285	61	45
$1,000 to $4,999	142	-	-	17	37	33	55
$5,000 to $24,999	107	-	2	8	33	51	13
$25,000 to $49,999	11	-	-	2	1	2	6
$50,000 or more	20	-	-	9	4	4	3
Customwork and custom hauling ..... farms	280	-	12	73	83	34	78
$1,000	4,668	-	658	365	934	1,303	1,409
Farms with expenses of-							
$1 to $999	46	-	-	-	21	9	16
$1,000 to $4,999	118	-	5	64	33	13	3
$5,000 to $24,999	82	-	4	1	25	8	44
$25,000 to $49,999	13	-	1	8	1	1	2
$50,000 or more	21	-	2	-	3	3	13
Cash rent for land, buildings, and grazing fees ..... farms	229	-	5	41	56	80	47
$1,000	8,783	-	659	1,449	1,190	5,358	127
Farms with expenses of-							
$1 to $4,999	174	-	1	28	40	62	43
$5,000 to $9,999	3	-	-	-	-	2	1
$10,000 to $24,999	14	-	2	1	8	1	2
$25,000 or more	38	-	2	12	8	15	1
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	245	-	46	36	104	24	35
$1,000	1,944	-	187	765	502	328	161
Farms with expenses of-							
$1 to $999	108	-	1	8	88	9	2
$1,000 to $4,999	79	-	24	12	3	8	32
$5,000 to $24,999	45	-	20	10	10	4	1
$25,000 to $49,999	6	-	-	5	-	1	-
$50,000 or more	7	-	1	1	3	2	-
Interest expense ..... farms	585	-	29	52	250	146	108
$1,000	7,794	-	438	1,181	2,269	1,366	2,539
Farms with expenses of-							
$1 to $4,999	351	-	27	30	138	114	42
$5,000 to $24,999	190	-	1	14	99	23	53
$25,000 to $99,999	32	-	-	5	12	6	9
$100,000 or more	12	-	1	3	1	3	4
Secured by real estate ..... farms	436	-	4	40	193	103	96
$1,000	5,666	-	(D)	(D)	1,829	1,041	1,661
Farms with expenses of-							
$1 to $999	84	-	3	14	43	23	1
$1,000 to $4,999	134	-	-	8	44	50	32
$5,000 to $24,999	186	-	-	15	95	24	52
$25,000 to $49,999	9	-	-	-	1	1	7
$50,000 or more	23	-	1	3	10	5	4
Not secured by real estate ..... farms	266	-	25	32	72	52	85
$1,000	2,128	-	(D)	(D)	440	325	878
Farms with expenses of-							
$1 to $999	128	-	-	4	48	25	51
$1,000 to $4,999	97	-	24	17	17	22	17
$5,000 to $24,999	34	-	1	9	5	3	16
$25,000 to $49,999	1	-	-	-	-	1	-
$50,000 or more	6	-	-	2	2	1	1
Property taxes paid ..... farms	2,869	19	68	515	1,130	610	527
$1,000	5,558	(D)	(D)	1,269	1,350	1,566	1,204
Farms with expenses of-							
$1 to $4,999	2,671	19	65	487	1,071	531	498
$5,000 to $9,999	89	-	2	6	51	14	16
$10,000 to $24,999	82	-	-	9	5	62	6
$25,000 or more	27	-	1	13	3	3	7

See footnote(s) at end of table.

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

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

Item	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	4,406	2,742	44	225	288	774	724	687
$1,000	183,925	156,414	(D)	(D)	33,661	66,418	29,817	20,475
Farms with expenses of-								
$1 to $4,999	2,941	1,527	43	127	148	417	444	348
$5,000 to $24,999	730	591	1	55	43	161	117	214
$25,000 to $49,999	261	208	-	6	17	60	83	42
$50,000 to $99,999	182	158	-	20	19	53	21	45
$100,000 or more	292	258	-	17	61	83	59	38
Production expenses paid by landlords [3] . . . farms	285	131	-	4	5	54	26	42
$1,000	3,316	2,566	-	367	296	1,277	204	422
Depreciation expenses claimed (see text) . . . farms	2,965	2,034	1	153	255	642	385	598
$1,000	143,767	130,976	(D)	(D)	33,445	40,006	25,470	24,025
NET CASH FARM INCOME (SEE TEXT) [2]								
Net cash farm income of operations (see text) . . . farms	7,294	4,142	51	268	574	1,113	1,012	1,124
$1,000	652,021	608,292	584	15,876	208,712	149,924	119,259	113,937
Average per farm . . . dollars	89,391	146,860	11,450	59,239	363,609	134,702	117,845	101,368
Farms with net gains [4] . . . number	2,438	1,939	22	123	223	573	424	574
Average net gain . . . dollars	315,795	355,691	32,265	195,686	979,489	310,166	324,052	228,843
Gain of-								
Less than $1,000	282	246	-	-	12	64	40	130
$1,000 to $4,999	453	284	-	4	50	86	53	91
$5,000 to $9,999	222	141	21	5	18	54	19	24
$10,000 to $24,999	341	280	-	37	22	73	63	85
$25,000 to $49,999	280	219	-	3	15	45	70	86
$50,000 or more	860	769	1	74	106	251	179	158
Farms with net losses . . . number	4,856	2,203	29	145	351	540	588	550
Average net loss . . . dollars	24,277	36,946	4,341	56,505	27,676	51,483	30,848	31,670
Loss of-								
Less than $1,000	412	133	-	18	18	33	27	37
$1,000 to $4,999	1,622	531	29	37	64	82	188	131
$5,000 to $9,999	889	370	-	16	87	81	98	88
$10,000 to $24,999	968	513	-	27	97	103	121	165
$25,000 to $49,999	419	255	-	18	51	81	55	50
$50,000 or more	546	401	-	29	34	160	99	79
Net cash farm income of operators (see text) . . . farms	7,294	4,142	51	268	574	1,113	1,012	1,124
$1,000	638,837	594,702	584	15,842	193,051	153,977	113,079	118,170
Average per farm . . . dollars	87,584	143,578	11,450	59,113	336,325	138,344	111,738	105,133
Operators reporting net gains [4] . . . farms	2,493	1,943	22	123	222	556	428	592
Average net gain . . . dollars	302,385	346,690	32,265	194,983	914,083	327,241	306,950	224,122
Gain of-								
Less than $1,000	336	262	-	-	12	61	43	146
$1,000 to $4,999	465	268	-	4	50	70	53	91
$5,000 to $9,999	203	137	21	5	17	50	20	24
$10,000 to $24,999	348	287	-	37	23	77	64	86
$25,000 to $49,999	280	219	-	3	16	47	69	84
$50,000 or more	861	770	1	74	104	251	179	161
Operators reporting net losses . . . farms	4,801	2,199	29	145	352	557	584	532
Average net loss . . . dollars	23,955	35,888	4,341	56,143	28,056	50,214	31,329	27,275
Loss of-								
Less than $1,000	425	134	-	18	18	33	28	37
$1,000 to $4,999	1,559	525	29	37	64	96	188	111
$5,000 to $9,999	884	372	-	17	87	79	97	92
$10,000 to $24,999	965	509	-	27	99	102	117	164
$25,000 to $49,999	420	256	-	17	49	87	53	50
$50,000 or more	548	403	-	29	35	160	101	78
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)								
Total . . . farms	179	166	-	11	23	56	40	36
$1,000	19,622	18,266	-	631	2,475	6,753	4,694	3,713
INCOME FROM FARM-RELATED SOURCES								
Total income from farm-related sources, gross before taxes and expenses (see text) . . . farms	1,332	951	1	70	137	301	229	213
$1,000	46,346	41,369	(D)	(D)	5,245	14,864	9,681	8,974
Customwork and other agricultural services . . . farms	287	244	-	22	44	81	46	51
$1,000	15,843	(D)	-	1,387	(D)	5,240	3,414	2,597
Gross cash rent or share payments . . . farms	261	165	-	-	28	41	56	40
$1,000	10,737	(D)	-	-	(D)	3,716	2,879	2,117
Sales of forest products, excluding Christmas trees and maple products . . . farms	11	10	-	-	-	4	3	3
$1,000	39	(D)	-	-	-	(D)	1	(D)
Recreational services (see text) . . . farms	55	47	-	6	3	16	16	6
$1,000	1,146	1,074	-	(D)	(D)	(D)	357	165

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	1,664	-	15	221	714	412	302
$1,000	27,512	-	1,321	6,655	2,977	9,989	6,571
Farms with expenses of-							
$1 to $4,999	1,414	-	8	191	660	322	233
$5,000 to $24,999	139	-	1	11	30	59	38
$25,000 to $49,999	53	-	-	2	6	23	22
$50,000 to $99,999	24	-	3	1	12	2	6
$100,000 or more	34	-	3	16	6	6	3
Production expenses paid by landlords [3] ..... farms	154	-	-	21	38	22	73
$1,000	749	-	-	42	410	39	259
Depreciation expenses claimed (see text) ..... farms	931	-	16	107	284	259	265
$1,000	12,791	-	1,515	2,144	2,656	2,807	3,669
NET CASH FARM INCOME (SEE TEXT) [2]							
Net cash farm income of operations (see text) ..... farms	3,152	19	102	555	1,173	666	637
$1,000	43,729	-1,551	3,768	14,823	4,869	25,751	-3,932
Average per farm ..... dollars	13,873	-81,617	36,941	26,709	4,151	38,665	-6,173
Farms with net gains [4] ..... number	499	-	33	100	160	124	82
Average net gain ..... dollars	160,771	-	133,149	191,998	96,195	283,200	74,669
Gain of-							
Less than $1,000	36	-	1	19	4	12	-
$1,000 to $4,999	169	-	6	30	55	50	28
$5,000 to $9,999	81	-	2	17	18	29	15
$10,000 to $24,999	61	-	4	5	39	5	8
$25,000 to $49,999	61	-	13	1	18	12	17
$50,000 or more	91	-	7	28	26	16	14
Farms with net losses ..... number	2,653	19	69	455	1,013	542	555
Average net loss ..... dollars	13,756	81,617	9,071	9,618	10,387	17,280	18,117
Loss of-							
Less than $1,000	279	-	-	45	57	88	89
$1,000 to $4,999	1,091	-	4	282	499	103	203
$5,000 to $9,999	519	-	40	77	181	126	95
$10,000 to $24,999	455	-	24	13	165	163	90
$25,000 to $49,999	164	-	1	16	91	35	21
$50,000 or more	145	19	-	22	20	27	57
Net cash farm income of operators (see text) ..... farms	3,152	19	102	555	1,173	666	637
$1,000	44,135	-1,551	3,764	14,796	5,080	25,720	-3,673
Average per farm ..... dollars	14,002	-81,617	36,906	26,659	4,330	38,618	-5,766
Operators reporting net gains [4] ..... farms	550	-	33	114	158	125	120
Average net gain ..... dollars	145,866	-	133,039	168,617	97,275	280,410	51,608
Gain of-							
Less than $1,000	74	-	1	19	4	12	38
$1,000 to $4,999	197	-	6	44	54	65	28
$5,000 to $9,999	66	-	2	17	18	15	14
$10,000 to $24,999	61	-	4	5	38	5	9
$25,000 to $49,999	61	-	13	1	18	12	17
$50,000 or more	91	-	7	28	26	16	14
Operators reporting net losses ..... farms	2,602	19	69	441	1,015	541	517
Average net loss ..... dollars	13,870	81,617	9,071	10,038	10,138	17,249	19,083
Loss of-							
Less than $1,000	291	-	-	45	57	92	97
$1,000 to $4,999	1,034	-	4	268	499	98	165
$5,000 to $9,999	512	-	40	77	182	126	87
$10,000 to $24,999	456	-	24	13	166	163	90
$25,000 to $49,999	164	-	1	16	91	35	21
$50,000 or more	145	19	-	22	20	27	57
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)							
Total ..... farms	13	-	-	2	6	4	1
$1,000	1,356	-	-	(D)	(D)	(D)	(D)
INCOME FROM FARM-RELATED SOURCES							
Total income from farm-related sources, gross before taxes and expenses (see text) ..... farms	381	4	11	52	147	98	69
$1,000	4,977	24	102	972	1,972	905	1,003
Customwork and other agricultural services ..... farms	43	-	1	1	33	3	5
$1,000	(D)	-	(D)	(D)	668	(D)	(D)
Gross cash rent or share payments ..... farms	96	4	2	12	19	35	24
$1,000	(D)	24	(D)	(D)	296	162	333
Sales of forest products, excluding Christmas trees and maple products ..... farms	1	-	-	-	-	-	1
$1,000	(D)	-	-	-	-	-	(D)
Recreational services (see text) ..... farms	8	-	-	-	6	2	-
$1,000	72	-	-	-	(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	330	290	1	15	33	102	65	74
	$1,000	6,392	5,886	(D)	(D)	644	2,097	831	(D)
Other farm-related income sources (see text)	farms	624	410	-	35	55	142	95	83
	$1,000	12,189	10,133	-	627	1,704	3,614	2,198	1,990
LAND USE									
Total cropland	farms	4,440	2,694	7	131	389	736	657	774
	acres	1,261,894	1,110,254	(D)	(D)	172,891	343,441	300,881	245,257
Harvested cropland	farms	3,139	1,979	7	109	314	568	439	542
	acres	887,966	813,776	(D)	(D)	145,183	275,729	178,821	175,386
Farms by acres harvested:									
1 to 49 acres		2,106	1,076	6	49	175	267	236	343
50 to 99 acres		148	96	-	3	10	30	23	30
100 to 199 acres		160	143	-	17	15	48	36	27
200 to 499 acres		250	214	-	12	41	66	49	46
500 to 999 acres		229	216	-	18	35	75	45	43
1,000 to 1,999 acres		144	139	1	7	18	47	31	35
2,000 acres or more		102	95	-	3	20	35	19	18
Cropland-									
For pasture or grazing only	farms	1,584	917	-	31	111	205	254	316
	acres	213,681	164,163	-	2,190	8,984	20,644	83,137	49,208
On which all crops failed	farms	237	158	-	7	25	33	37	56
	acres	9,857	8,410	-	399	624	(D)	(D)	(D)
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	930	572	-	37	93	164	132	146
	acres	148,890	122,543	-	6,538	18,100	45,207	33,190	19,508
In cultivated summer fallow	farms	12	6	-	-	-	2	2	2
	acres	1,500	1,362	-	-	-	(D)	(D)	(D)
Total woodland	farms	252	146	1	3	15	39	45	43
	acres	32,450	24,358	(D)	(D)	856	2,528	17,969	2,998
Woodland pastured	farms	159	82	1	-	10	20	18	33
	acres	13,402	6,305	(D)	-	(D)	1,999	1,898	1,909
Woodland not pastured	farms	112	74	-	3	6	19	30	16
	acres	19,048	18,053	-	(D)	(D)	529	16,071	1,089
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	2,555	1,544	1	66	177	382	414	504
	acres	23,240,467	22,548,298	(D)	(D)	(D)	18,847,898	1,985,386	1,217,901
Land in house lots, ponds, roads, wasteland, etc.	farms	3,849	2,216	12	132	308	618	554	592
	acres	2,051,766	1,929,904	(D)	(D)	83,772	47,031	238,772	1,551,907
Irrigated land	farms	4,172	2,557	7	136	396	697	628	693
	acres	931,735	845,641	(D)	(D)	147,775	282,217	187,401	188,364
Harvested cropland	farms	3,139	1,979	7	109	314	568	439	542
	acres	887,966	813,776	(D)	(D)	145,183	275,729	178,821	175,386
Pastureland and other land	farms	1,445	832	-	37	112	202	253	228
	acres	43,769	31,865	-	1,227	2,592	6,488	8,580	12,978
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES									
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	4	4	-	-	-	2	-	2
	acres	2,880	2,880	-	-	-	(D)	-	(D)
Land used to raise certified organically produced crops (see text)	farms	33	27	-	-	7	3	11	6
	acres	1,566	(D)	-	-	868	(D)	85	(D)
Land enrolled in Federal or other crop insurance programs (see text)	farms	657	596	-	45	94	197	133	127
	acres	423,979	405,288	-	21,515	49,248	153,763	89,796	90,966
VALUE OF LAND AND BUILDINGS [2]									
Estimated market value of land and buildings	farms	7,294	4,142	51	268	574	1,113	1,012	1,124
	$1,000	10,625,602	8,787,730	7,710	293,768	910,152	4,496,481	1,414,346	1,665,271
Average per farm	dollars	1,456,759	2,121,615	151,176	1,096,150	1,585,631	4,039,965	1,397,575	1,481,558
Average per acre	dollars	398	342	3,673	896	2,011	233	532	562
Farms by value group:									
$1 to $49,999		850	275	-	21	38	56	62	98
$50,000 to $99,999		562	285	36	17	26	87	52	67
$100,000 to $199,999		1,199	585	14	29	56	143	135	208
$200,000 to $499,999		2,235	1,216	-	85	209	312	327	283
$500,000 to $999,999		854	598	-	20	113	155	194	116
$1,000,000 to $1,999,999		772	536	-	49	45	132	127	183
$2,000,000 to $4,999,999		531	407	1	44	40	146	55	121
$5,000,000 to $9,999,999		208	164	-	2	31	58	43	30
$10,000,000 or more		83	76	-	1	16	24	17	18

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	40	-	4	7	6	9	14
	$1,000	505	-	(D)	(D)	(D)	(D)	(D)
Other farm-related income sources (see text)	farms	214	-	6	33	90	56	29
	$1,000	2,055	-	21	395	709	459	471
LAND USE								
Total cropland	farms	1,746	6	68	318	590	419	345
	acres	151,640	(D)	(D)	21,295	37,896	49,441	36,191
Harvested cropland	farms	1,160	6	33	236	374	270	241
	acres	74,190	(D)	(D)	16,262	16,111	30,338	7,908
Farms by acres harvested:								
1 to 49 acres		1,030	-	21	218	338	243	210
50 to 99 acres		52	-	5	4	21	5	17
100 to 199 acres		17	-	5	-	2	5	5
200 to 499 acres		36	6	1	8	7	9	5
500 to 999 acres		13	-	1	3	2	3	4
1,000 to 1,999 acres		5	-	-	2	2	1	-
2,000 acres or more		7	-	-	1	2	4	-
Cropland-								
For pasture or grazing only	farms	667	-	25	83	248	178	133
	acres	49,518	-	1,667	3,727	13,940	12,618	17,566
On which all crops failed	farms	79	-	3	12	25	24	15
	acres	1,447	-	23	362	497	403	162
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	358	-	20	67	111	78	82
	acres	26,347	-	1,556	944	7,348	5,944	10,555
In cultivated summer fallow	farms	6	-	-	-	-	6	-
	acres	138	-	-	-	-	138	-
Total woodland	farms	106	5	1	20	41	27	12
	acres	8,092	2,500	(D)	(D)	1,849	1,114	(D)
Woodland pastured	farms	77	5	1	20	24	18	9
	acres	7,097	2,500	(D)	(D)	(D)	893	806
Woodland not pastured	farms	38	-	-	-	20	14	4
	acres	995	-	-	-	(D)	221	(D)
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	1,011	6	34	154	381	262	174
	acres	692,169	12,527	51,650	(D)	149,424	153,096	(D)
Land in house lots, ponds, roads, wasteland, etc.	farms	1,633	12	70	275	608	423	245
	acres	121,862	(D)	1,239	(D)	16,073	7,587	(D)
Irrigated land	farms	1,615	7	57	303	529	389	330
	acres	86,094	1,589	3,673	16,970	20,668	31,976	11,218
Harvested cropland	farms	1,160	6	33	236	374	270	241
	acres	74,190	(D)	(D)	16,262	16,111	30,338	7,908
Pastureland and other land	farms	613	1	24	73	219	159	137
	acres	11,904	(D)	(D)	708	4,557	1,638	3,310
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES								
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Land used to raise certified organically produced crops (see text)	farms	6	-	-	-	6	-	-
	acres	(D)	-	-	-	(D)	-	-
Land enrolled in Federal or other crop insurance programs (see text)	farms	61	-	2	7	26	8	18
	acres	18,691	-	(D)	3,424	3,935	8,058	(D)
VALUE OF LAND AND BUILDINGS [2]								
Estimated market value of land and buildings	farms	3,152	19	102	555	1,173	666	637
	$1,000	1,837,872	4,750	50,778	329,552	542,687	509,251	400,854
Average per farm	dollars	583,081	250,000	497,827	593,788	462,649	764,641	629,284
Average per acre	dollars	1,845	100	988	4,725	3,043	2,360	925
Farms by value group:								
$1 to $49,999		575	-	30	96	183	149	117
$50,000 to $99,999		277	-	39	57	116	44	21
$100,000 to $199,999		614	-	24	97	283	64	146
$200,000 to $499,999		1,019	19	5	252	377	233	133
$500,000 to $999,999		256	-	-	6	122	36	92
$1,000,000 to $1,999,999		236	-	-	13	25	98	100
$2,000,000 to $4,999,999		124	-	3	17	52	31	21
$5,000,000 to $9,999,999		44	-	-	15	14	8	7
$10,000,000 or more		7	-	1	2	1	3	-

See footnote(s) at end of table.

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

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

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
VALUE OF MACHINERY AND EQUIPMENT [2]								
Estimated market value of all machinery and equipment . . . farms	6,946	4,012	51	268	574	1,045	976	1,098
$1,000	615,767	517,018	910	43,234	89,473	166,022	116,283	101,096
Farms by value group:								
$1 to $4,999	1,773	726	-	66	110	129	204	217
$5,000 to $9,999	940	471	29	9	52	102	124	155
$10,000 to $19,999	1,402	755	7	53	158	166	142	229
$20,000 to $49,999	1,141	680	14	11	60	213	175	207
$50,000 to $99,999	586	418	-	26	39	114	127	112
$100,000 to $199,999	347	275	1	19	50	87	63	55
$200,000 to $499,999	464	430	-	46	57	152	95	80
$500,000 or more	293	257	-	38	48	82	46	43
SELECTED MACHINERY AND EQUIPMENT [2]								
Tractors . . . farms	6,563	3,813	15	254	565	982	940	1,057
number	15,585	10,646	16	589	2,004	2,906	2,576	2,555
Less than 40 horsepower (PTO) . . . farms	4,052	2,144	14	113	253	543	538	683
number	5,392	2,951	(D)	(D)	434	796	694	883
40 to 99 horsepower (PTO) . . . farms	3,278	2,120	1	119	371	621	484	524
number	6,383	4,393	(D)	(D)	967	1,224	1,062	969
100 horsepower (PTO) or more . . . farms	1,506	1,208	1	91	224	316	292	284
number	3,810	3,302	(D)	(D)	603	886	820	703
Grain and bean combines . . . farms	187	165	-	2	25	42	74	22
number	243	221	-	(D)	42	64	(D)	23
Cotton pickers and strippers . . . farms	263	256	-	19	36	74	48	79
number	464	454	-	29	66	136	96	127
Forage harvesters, self-propelled (see text) . . . farms	230	150	-	17	22	49	30	32
number	315	196	-	18	30	69	40	39
Hay balers . . . farms	838	542	1	21	56	212	144	108
number	1,200	791	(D)	(D)	86	292	218	165
FERTILIZERS AND CHEMICALS [2]								
Commercial fertilizer, lime, and soil conditioners . . . farms	2,674	1,756	1	135	285	461	440	434
acres treated	804,352	746,764	(D)	(D)	128,863	274,863	160,939	141,040
Manure . . . farms	745	463	-	50	52	180	85	96
acres treated	91,978	83,115	-	4,316	15,107	31,379	13,249	19,064
Acres treated with chemicals to control-								
Insects . . . farms	1,540	1,141	1	120	200	345	245	230
acres	589,093	548,886	(D)	(D)	102,582	194,124	121,077	101,015
Weeds, grass, or brush . . . farms	1,416	1,027	1	86	138	361	263	178
acres	513,462	479,558	(D)	(D)	83,958	180,613	115,699	77,908
Nematodes . . . farms	89	72	-	1	5	26	13	27
acres	28,776	25,962	-	(D)	(D)	15,306	3,810	5,370
Diseases in crops and orchards . . . farms	290	177	-	4	33	46	51	43
acres	57,063	49,810	-	400	8,671	22,524	4,805	13,410
Chemicals used to control growth, thin fruit, or defoliate . . . farms	307	292	-	17	56	96	49	74
acres on which used	162,112	160,511	-	10,637	24,102	53,840	33,400	38,532
TENURE								
Full owners . . . farms	5,723	3,212	8	149	431	815	814	995
Part owners . . . farms	904	612	-	28	114	170	147	153
Tenants . . . farms	667	472	6	56	91	159	97	63
OWNED AND RENTED LAND								
Land owned . . . farms	6,655	3,837	8	177	550	989	964	1,149
acres	25,777,843	24,904,266	(D)	(D)	352,501	18,971,312	2,377,993	2,909,468
Owned land in farms . . . farms	6,627	3,824	8	177	545	985	961	1,148
acres	25,662,524	24,823,350	(D)	289,475	(D)	18,956,629	2,363,542	2,862,003
Land rented or leased from others . . . farms	1,589	1,099	6	84	208	330	248	223
acres	947,092	810,770	(D)	43,719	(D)	292,708	183,749	157,616
Rented or leased land in farms . . . farms	1,571	1,084	6	84	205	329	244	216
acres	924,053	789,464	(D)	43,454	(D)	284,269	179,466	156,060
Land rented or leased to others . . . farms	407	243	-	6	31	59	67	80
acres	138,358	102,222	-	755	10,590	23,122	18,734	49,021
NUMBER OF OPERATORS								
Total operators . . . number	12,259	7,276	26	403	1,149	1,972	1,788	1,938
Farms by number of operators:								
1 operator	3,580	2,110	2	106	269	554	504	675
2 operators	2,962	1,712	12	105	271	457	447	420
3 operators	501	302	-	17	73	76	64	72
4 operators	149	106	-	1	9	34	29	33
5 or more operators	102	66	-	4	14	23	14	11
Total women operators . . . number	4,302	2,414	13	130	441	701	604	525
Farms by number of women operators:								
1 operator	3,475	1,983	11	110	375	550	514	423
2 operators	324	174	1	10	25	59	35	44
3 operators	47	23	-	-	4	11	5	3
4 operators	7	1	-	-	1	-	-	-
5 or more operators	2	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
VALUE OF MACHINERY AND EQUIPMENT [2]							
Estimated market value of all machinery and equipment . . . farms	2,934	19	102	511	1,142	610	550
$1,000	98,749	190	3,002	22,600	33,552	26,111	13,295
Farms by value group:							
$1 to $4,999	1,047	-	3	194	502	202	146
$5,000 to $9,999	469	-	38	71	107	133	120
$10,000 to $19,999	647	19	13	143	194	111	167
$20,000 to $49,999	461	-	40	58	204	101	58
$50,000 to $99,999	168	-	2	16	92	24	34
$100,000 to $199,999	72	-	4	15	18	26	9
$200,000 to $499,999	34	-	2	5	9	3	15
$500,000 or more	36	-	-	9	16	10	1
SELECTED MACHINERY AND EQUIPMENT [2]							
Tractors . . . farms	2,750	19	102	475	1,034	595	525
number	4,939	19	156	891	1,948	1,112	813
Less than 40 horsepower (PTO) . . . farms	1,908	-	53	380	737	367	371
number	2,441	-	74	506	989	447	425
40 to 99 horsepower (PTO) . . . farms	1,158	19	43	145	446	315	190
number	1,990	19	55	288	786	556	286
100 horsepower (PTO) or more . . . farms	298	-	25	46	110	48	69
number	508	-	27	97	173	109	102
Grain and bean combines . . . farms	22	-	2	8	2	3	7
number	22	-	(D)	8	(D)	3	7
Cotton pickers and strippers . . . farms	7	-	-	1	2	3	1
number	10	-	-	(D)	(D)	3	(D)
Forage harvesters, self-propelled (see text) . . . farms	80	-	5	1	51	14	9
number	119	-	(D)	(D)	82	16	15
Hay balers . . . farms	296	-	5	36	164	60	31
number	409	-	5	65	224	70	45
FERTILIZERS AND CHEMICALS [2]							
Commercial fertilizer, lime, and soil conditioners . . . farms	918	-	4	191	298	180	245
acres treated	57,588	-	225	10,515	17,155	21,592	8,101
Manure . . . farms	282	-	-	11	154	44	73
acres treated	8,863	-	-	2,937	3,994	1,522	410
Acres treated with chemicals to control-							
Insects . . . farms	399	-	1	87	107	87	117
acres	40,207	-	(D)	10,642	7,684	18,225	(D)
Weeds, grass, or brush . . . farms	389	-	4	147	161	31	46
acres	33,904	-	425	8,640	6,785	15,908	2,146
Nematodes . . . farms	17	-	-	1	13	3	-
acres	2,814	-	-	(D)	(D)	(D)	-
Diseases in crops and orchards . . . farms	113	-	-	3	11	22	77
acres	7,253	-	-	(D)	2,448	2,219	(D)
Chemicals used to control growth, thin fruit, or defoliate . . . farms	15	-	-	5	3	6	1
acres on which used	1,601	-	-	142	(D)	480	(D)
TENURE							
Full owners . . . farms	2,511	10	86	448	903	620	444
Part owners . . . farms	292	1	16	47	118	74	36
Tenants . . . farms	195	12	26	49	52	45	11
OWNED AND RENTED LAND							
Land owned . . . farms	2,818	15	102	501	1,021	699	480
acres	873,577	14,760	54,558	74,781	168,003	178,776	382,699
Owned land in farms . . . farms	2,803	11	102	495	1,021	694	480
acres	839,174	14,436	54,228	68,622	155,105	166,776	380,007
Land rented or leased from others . . . farms	490	13	42	96	171	121	47
acres	136,322	(D)	4,404	23,186	50,448	45,392	(D)
Rented or leased land in farms . . . farms	487	13	42	96	170	119	47
acres	134,589	2,283	4,404	22,694	50,137	44,462	10,609
Land rented or leased to others . . . farms	164	4	1	34	42	43	40
acres	36,136	(D)	(D)	(D)	13,209	12,930	2,692
NUMBER OF OPERATORS							
Total operators . . . number	4,983	52	218	939	1,765	1,189	820
Farms by number of operators:							
1 operator	1,470	6	60	253	537	373	241
2 operators	1,250	5	53	239	433	310	210
3 operators	199	12	8	33	75	40	31
4 operators	43	-	7	12	12	9	3
5 or more operators	36	-	-	7	16	7	6
Total women operators . . . number	1,888	23	80	361	745	423	256
Farms by number of women operators:							
1 operator	1,492	5	58	290	562	355	222
2 operators	150	-	11	29	65	31	14
3 operators	24	6	-	3	11	2	2
4 operators	6	-	-	1	5	-	-
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	5,774	3,393	7	155	419	895	858	1,059
Female	1,520	903	7	78	217	249	200	152
Primary occupation:								
Farming	4,296	4,296	14	233	636	1,144	1,058	1,211
Other	2,998	-	-	-	-	-	-	-
Place of residence:								
On farm operated	5,426	3,175	7	155	457	801	819	936
Not on farm operated	1,868	1,121	7	78	179	343	239	275
Days worked off farm:								
None	3,579	2,797	2	138	367	623	662	1,005
Any	3,715	1,499	12	95	269	521	396	206
1 to 49 days	431	256	1	12	35	98	53	57
50 to 99 days	249	163	-	13	20	56	39	35
100 to 199 days	456	217	-	8	47	59	72	31
200 days or more	2,579	863	11	62	167	308	232	83
Years on present farm:								
2 years or less	420	193	1	44	28	59	48	13
3 or 4 years	754	438	12	80	137	111	49	49
5 to 9 years	1,673	852	1	63	228	231	208	121
10 years or more	4,447	2,813	-	46	243	743	753	1,028
Average years on present farm	16.5	18.1	3.4	5.9	9.5	14.7	18.9	27.6
Age group:								
Under 25 years	37	14	14	-	-	-	-	-
25 to 34 years	361	233	-	233	-	-	-	-
35 to 44 years	1,180	636	-	-	636	-	-	-
45 to 49 years	1,061	570	-	-	-	570	-	-
50 to 54 years	1,156	574	-	-	-	574	-	-
55 to 59 years	939	500	-	-	-	-	500	-
60 to 64 years	858	558	-	-	-	-	558	-
65 to 69 years	671	445	-	-	-	-	-	445
70 years and over	1,031	766	-	-	-	-	-	766
Average age	54.9	56.2	21.1	31.0	40.5	49.5	59.7	73.0
Spanish, Hispanic, or Latino origin (see text)	761	469	-	26	45	147	102	149
Race:								
White	6,855	4,041	14	223	598	1,077	981	1,148
Black or African American	41	22	-	5	6	-	3	8
American Indian or Alaska Native	291	175	-	4	28	56	46	41
Native Hawaiian or Other Pacific Islander	2	2	-	-	2	-	-	-
Asian	47	27	-	-	2	2	15	8
More than one race reported	58	29	-	1	-	9	13	6
Operators living on an American Indian reservation	209	150	-	4	24	45	43	34
Farms by number of persons living in operator's household:								
1 person	953	555	-	27	26	118	143	241
2 people	3,230	2,027	2	51	116	413	627	818
3 people	1,142	646	-	53	153	224	124	92
4 people	1,089	570	6	47	137	228	113	39
5 or more people	880	498	6	55	204	161	51	21
Percent of operator's total household income from farming:								
Less than 25 percent	4,605	2,123	6	66	326	486	511	728
25 to 49 percent	505	370	-	18	43	68	90	151
50 to 74 percent	560	409	5	20	34	106	114	130
75 to 99 percent	430	390	-	28	51	110	80	121
100 percent	652	578	1	57	108	224	166	22
Operator is a hired manager farms	542	426	2	44	74	150	97	59
acres	17,456,365	17,330,655	(D)	(D)	(D)	13,476,956	1,556,880	1,863,291
Farms with-								
Computer for farm business	3,995	2,467	8	178	491	780	567	443
Internet access	4,506	2,582	14	195	489	807	617	460
Farms by number of households sharing in net income of farm:								
1 household	5,294	2,893	11	126	435	758	730	833
2 households	967	631	1	43	62	143	155	227
3 households	276	195	-	14	36	54	33	58
4 households	100	74	-	6	14	23	15	16
5 households or more	115	77	-	-	15	16	28	18
FARMS BY TYPE OF ORGANIZATION								
Family or individual farms	5,695	3,155	13	148	476	811	776	931
acres	2,322,529	1,799,755	(D)	35,184	(D)	353,628	500,263	709,196
Partnership farms	841	614	1	51	77	176	142	167
acres	1,482,031	1,245,773	(D)	282,134	(D)	317,404	237,693	326,816
Registered under state law farms	650	484	1	40	71	138	107	127
acres	1,331,204	1,108,934	(D)	280,214	(D)	265,158	216,157	273,521

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	2,381	17	96	443	814	579	432
Female	617	6	32	101	259	160	59
Primary occupation:							
Farming	-	-	-	-	-	-	-
Other	2,998	23	128	544	1,073	739	491
Place of residence:							
On farm operated	2,251	5	84	397	848	558	359
Not on farm operated	747	18	44	147	225	181	132
Days worked off farm:							
None	782	-	24	97	200	168	293
Any	2,216	23	104	447	873	571	198
1 to 49 days	175	-	10	17	31	98	19
50 to 99 days	86	6	3	3	21	27	26
100 to 199 days	239	-	18	27	107	60	27
200 days or more	1,716	17	73	400	714	386	126
Years on present farm:							
2 years or less	227	16	26	70	76	25	14
3 or 4 years	316	3	40	84	116	49	24
5 to 9 years	821	4	50	244	319	158	46
10 years or more	1,634	-	12	146	562	507	407
Average years on present farm	14.2	2.0	5.0	8.1	12.0	17.1	24.4
Age group:							
Under 25 years	23	23	-	-	-	-	-
25 to 34 years	128	-	128	-	-	-	-
35 to 44 years	544	-	-	544	-	-	-
45 to 49 years	491	-	-	-	491	-	-
50 to 54 years	582	-	-	-	582	-	-
55 to 59 years	439	-	-	-	-	439	-
60 to 64 years	300	-	-	-	-	300	-
65 to 69 years	226	-	-	-	-	-	226
70 years and over	265	-	-	-	-	-	265
Average age	53.0	21.1	30.5	41.1	49.8	59.0	71.6
Spanish, Hispanic, or Latino origin (see text)	292	-	14	86	75	71	46
Race:							
White	2,814	23	124	505	993	700	469
Black or African American	19	-	-	-	9	7	3
American Indian or Alaska Native	116	-	3	33	42	27	11
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-	-
Asian	20	-	1	1	12	4	2
More than one race reported	29	-	-	5	17	1	6
Operators living on an American Indian reservation	59	-	-	28	13	11	7
Farms by number of persons living in operator's household:							
1 person	398	6	16	35	146	110	85
2 people	1,203	-	31	69	355	408	340
3 people	496	5	33	86	222	108	42
4 people	519	12	30	178	215	72	12
5 or more people	382	-	18	176	135	41	12
Percent of operator's total household income from farming:							
Less than 25 percent	2,482	21	86	460	893	616	406
25 to 49 percent	135	-	15	15	42	33	30
50 to 74 percent	151	2	12	17	55	30	35
75 to 99 percent	40	-	1	2	12	18	7
100 percent	74	-	7	11	38	11	7
Operator is a hired manager ... farms	116	-	7	39	33	31	6
acres	125,710	-	(D)	23,336	(D)	56,218	(D)
Farms with-							
Computer for farm business	1,528	12	81	321	593	374	147
Internet access	1,924	17	83	371	749	483	221
Farms by number of households sharing in net income of farm:							
1 household	2,401	13	95	436	888	600	369
2 households	336	10	14	41	104	81	86
3 households	81	-	6	9	30	17	19
4 households	26	-	6	6	6	5	3
5 households or more	38	-	-	13	12	5	8
FARMS BY TYPE OF ORGANIZATION							
Family or individual ... farms	2,540	17	96	434	936	640	417
acres	522,774	15,155	7,557	29,876	131,986	102,633	235,567
Partnership ... farms	227	4	14	42	64	53	50
acres	236,258	(D)	(D)	36,021	(D)	46,302	(D)
Registered under state law ... farms	166	4	8	31	45	39	39
acres	222,270	(D)	(D)	(D)	41,719	41,375	54,953

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	593	413	-	31	74	121	108	79
	acres	1,120,326	1,014,182	-	(D)	(D)	299,535	(D)	113,839
Family held	farms	518	365	-	31	66	103	92	73
	acres	1,012,669	919,013	-	(D)	50,203	271,863	472,654	(D)
More than 10 stockholders	farms	30	22	-	-	3	2	8	9
10 or less stockholders	farms	488	343	-	31	63	101	84	64
Other than family held	farms	75	48	-	-	8	18	16	6
	acres	107,657	95,169	-	-	(D)	27,672	(D)	(D)
More than 10 stockholders	farms	14	6	-	-	3	2	1	-
10 or less stockholders	farms	61	42	-	-	5	16	15	6
Other-cooperative, estate or trust, institutional, etc	farms	165	114	-	3	9	36	32	34
	acres	21,661,691	21,553,104	-	(D)	(D)	18,270,331	(D)	1,868,212
HIRED FARM LABOR									
Hired farm labor	farms	2,678	1,938	-	119	309	662	397	451
	workers	36,459	30,392	-	849	8,743	9,475	7,478	3,847
Workers by days worked:									
150 days or more	farms	1,786	1,466	-	94	211	482	333	346
	workers	17,425	15,378	-	600	4,895	4,394	3,454	2,035
Less than 150 days	farms	1,755	1,194	-	61	197	447	242	247
	workers	19,034	15,014	-	249	3,848	5,081	4,024	1,812
Migrant farm labor on farms with hired labor (see text)	farms	432	316	-	17	68	70	58	103
Migrant farm labor on farms reporting only contract labor (see text)	farms	44	35	-	-	9	7	1	18
FARMS BY SIZE									
1 to 9 acres		2,331	1,028	6	46	212	287	267	210
10 to 49 acres		1,900	1,035	6	58	144	289	270	268
50 to 69 acres		240	141	-	15	14	34	24	54
70 to 99 acres		321	203	-	13	40	43	39	68
100 to 139 acres		287	167	-	24	11	42	32	58
140 to 179 acres		266	176	-	12	14	35	54	61
180 to 219 acres		149	99	-	8	20	22	18	31
220 to 259 acres		112	88	-	-	13	25	18	32
260 to 499 acres		403	316	-	10	49	76	85	96
500 to 999 acres		447	349	-	23	45	85	71	125
1,000 to 1,999 acres		337	283	1	9	32	86	74	81
2,000 acres or more		501	411	1	15	42	120	106	127
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)									
Oilseed and grain farming (1111)		193	130	5	5	16	42	30	32
Vegetable and melon farming (1112)		203	179	-	12	38	53	37	39
Fruit and tree nut farming (1113)		1,164	578	-	19	69	160	144	186
Greenhouse, nursery, and floriculture production (1114)		316	185	-	17	42	52	39	35
Other crop farming (1119)		866	640	1	40	96	193	139	171
Tobacco farming (11191)		-	-	-	-	-	-	-	-
Cotton farming (11192)		239	226	-	23	38	71	43	51
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)		627	414	1	17	58	122	96	120
Beef cattle ranching and farming (112111)		2,067	1,247	1	52	99	290	318	487
Cattle feedlots (112112)		61	36	-	1	14	7	5	9
Dairy cattle and milk production (11212)		140	99	-	14	25	29	14	17
Hog and pig farming (1122)		73	39	-	5	9	12	3	10
Poultry and egg production (1123)		107	62	-	6	7	18	14	17
Sheep and goat farming (1124)		230	118	5	10	28	10	36	29
Animal aquaculture and other animal production (1125, 1129)		1,874	983	2	52	193	278	279	179
LIVESTOCK									
Cattle and calves inventory	farms	2,838	1,721	1	87	186	428	426	593
	number	841,277	759,505	(D)	37,284	172,350	155,454	112,071	(D)
Farms with-									
1 to 9		915	410	-	15	64	108	113	110
10 to 49		990	585	-	26	52	163	130	214
50 to 99		278	191	-	7	16	36	44	88
100 to 199		253	191	-	16	11	30	59	75
200 to 499		190	157	-	7	16	34	44	56
500 or more		212	187	1	16	27	57	36	50
Cows and heifers that had calved	farms	2,244	1,447	1	79	151	365	352	499
	number	325,629	(D)	(D)	26,531	39,484	81,226	64,006	64,929
Beef cows	farms	2,090	1,346	1	65	126	341	331	482
	number	170,865	(D)	(D)	9,163	8,697	51,024	31,546	42,879
Farms with-									
1 to 9		732	370	-	27	46	111	88	98
10 to 49		751	494	-	18	47	127	110	192
50 to 99		207	155	-	4	6	23	44	78
100 to 199		203	155	-	8	12	36	41	58
200 to 499		145	124	1	3	13	26	37	44
500 or more		52	48	-	5	2	18	11	12

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	180	2	12	47	62	37	20
	acres	106,144	(D)	(D)	24,181	19,552	53,324	7,887
Family held	farms	153	2	12	41	46	34	18
	acres	93,656	(D)	(D)	23,527	(D)	43,037	(D)
More than 10 stockholders	farms	8	-	-	-	2	4	2
10 or less stockholders	farms	145	2	12	41	44	30	16
Other than family held	farms	27	-	-	6	16	3	2
	acres	12,488	-	-	654	(D)	10,287	(D)
More than 10 stockholders	farms	8	-	-	-	5	3	-
10 or less stockholders	farms	19	-	-	6	11	-	2
Other-cooperative, estate or trust, institutional, etc	farms	51	-	6	21	11	9	4
	acres	108,587	-	58	1,238	(D)	8,979	(D)
HIRED FARM LABOR								
Hired farm labor	farms	740	19	8	139	272	166	136
	workers	6,067	95	90	1,533	1,748	1,272	1,329
Workers by days worked:								
150 days or more	farms	320	-	8	36	115	78	83
	workers	2,047	-	82	379	609	523	454
Less than 150 days	farms	561	19	4	130	189	133	86
	workers	4,020	95	8	1,154	1,139	749	875
Migrant farm labor on farms with hired labor (see text)	farms	116	-	1	55	37	6	17
Migrant farm labor on farms reporting only contract labor (see text)	farms	9	-	-	9	-	-	-
FARMS BY SIZE								
1 to 9 acres		1,303	6	39	308	469	324	157
10 to 49 acres		865	5	53	153	324	180	150
50 to 69 acres		99	-	2	7	31	47	12
70 to 99 acres		118	-	11	10	41	34	22
100 to 139 acres		120	-	12	9	43	23	33
140 to 179 acres		90	-	-	6	33	24	27
180 to 219 acres		50	-	-	3	25	13	9
220 to 259 acres		24	4	1	5	4	7	3
260 to 499 acres		87	2	3	15	32	20	15
500 to 999 acres		98	-	2	14	24	25	33
1,000 to 1,999 acres		54	-	2	4	21	16	11
2,000 acres or more		90	6	3	10	26	26	19
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)								
Oilseed and grain farming (1111)		63	4	3	6	22	10	18
Vegetable and melon farming (1112)		24	-	-	5	9	7	3
Fruit and tree nut farming (1113)		586	-	7	119	172	139	149
Greenhouse, nursery, and floriculture production (1114)		131	-	6	33	56	27	9
Other crop farming (1119)		226	2	11	38	79	54	42
Tobacco farming (11191)		-	-	-	-	-	-	-
Cotton farming (11192)		13	-	-	3	4	2	4
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)		213	2	11	35	75	52	38
Beef cattle ranching and farming (112111)		820	6	36	138	287	201	152
Cattle feedlots (112112)		25	-	7	1	4	8	5
Dairy cattle and milk production (11212)		41	-	3	7	10	12	9
Hog and pig farming (1122)		34	-	2	17	9	5	1
Poultry and egg production (1123)		45	-	4	9	16	9	7
Sheep and goat farming (1124)		112	-	17	18	25	40	12
Animal aquaculture and other animal production (1125, 1129)		891	11	32	153	384	227	84
LIVESTOCK								
Cattle and calves inventory	farms	1,117	6	51	193	403	276	188
	number	81,772	(D)	8,420	5,364	19,211	(D)	29,073
Farms with-								
1 to 9		505	-	25	112	197	108	63
10 to 49		405	1	17	64	141	102	80
50 to 99		87	-	-	5	38	29	15
100 to 199		62	5	2	9	10	23	13
200 to 499		33	-	3	2	14	8	6
500 or more		25	-	4	1	3	6	11
Cows and heifers that had calved	farms	797	6	30	129	280	203	149
	number	(D)	(D)	6,044	3,523	7,858	(D)	18,893
Beef cows	farms	744	6	27	112	264	196	139
	number	(D)	(D)	955	(D)	7,530	7,380	8,435
Farms with-								
1 to 9		362	-	17	70	126	84	65
10 to 49		257	1	6	30	102	69	49
50 to 99		52	-	1	6	16	22	7
100 to 199		48	5	1	5	14	16	7
200 to 499		21	-	2	1	6	4	8
500 or more		4	-	-	-	-	1	3

See footnote(s) at end of table.

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

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

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LIVESTOCK - Con.								
Cattle and calves inventory - Con.								
Cows and heifers that had calved - Con.								
Milk cows . . . farms	274	184	-	18	34	50	53	29
number	154,764	132,867	-	17,368	30,787	30,202	32,460	22,050
Farms with-								
1 to 4	165	91	-	4	15	25	37	10
5 to 9	7	4	-	-	-	-	2	2
10 to 49	8	6	-	1	-	1	2	2
50 to 99	-	-	-	-	-	-	-	-
100 to 199	2	2	-	-	-	1	-	1
200 to 499	10	9	-	2	3	2	-	2
500 or more	82	72	-	11	16	21	12	12
Other cattle (see text) . . . farms	2,335	1,434	1	72	152	330	364	515
number	515,648	(D)	(D)	10,753	132,866	74,228	48,065	(D)
Cattle and calves sold . . . farms	2,030	1,301	1	69	144	304	319	464
number	673,305	602,737	(D)	20,541	(D)	74,297	65,755	257,942
$1,000	403,959	372,966	(D)	(D)	(D)	31,524	33,925	171,601
Calves weighing less than 500 pounds . . . farms	1,451	981	1	61	105	218	233	363
number	159,841	(D)	(D)	11,335	(D)	29,924	25,472	38,911
Cattle, including calves weighing 500 pounds or more . . . farms	1,661	1,072	1	39	121	247	276	388
number	513,464	(D)	(D)	9,206	(D)	44,373	40,283	219,031
Cattle on feed (see text) . . . farms	100	57	-	1	16	18	8	14
number	342,781	341,805	-	(D)	(D)	1,056	221	(D)
Hogs and pigs inventory . . . farms	208	120	1	14	29	31	25	20
number	(D)	(D)	(D)	367	(D)	677	543	547
Farms with-								
1 to 24	177	91	-	9	21	27	22	12
25 to 49	14	12	-	-	6	1	-	5
50 to 99	11	11	1	5	1	1	2	1
100 to 199	3	3	-	-	-	1	-	2
200 to 499	2	2	-	-	-	1	1	-
500 or more	1	1	-	-	1	-	-	-
Used or to be used for breeding . . . farms	114	71	1	10	21	17	9	13
number	(D)	(D)	(D)	180	(D)	305	110	175
Other hogs and pigs . . . farms	168	101	1	9	21	27	24	19
number	(D)	(D)	(D)	187	(D)	372	433	372
Hogs and pigs sold . . . farms	168	104	1	14	23	28	15	23
number	(D)	(D)	(D)	228	(D)	(D)	3,218	1,002
$1,000	(D)	(D)	(D)	9	(D)	(D)	(D)	51
Sheep and lambs of all ages inventory (see text) . . . farms	411	239	-	10	41	73	56	59
number	114,888	102,995	-	934	(D)	58,137	(D)	21,098
Ewes 1 year old or older . . . farms	370	219	-	10	37	70	49	53
number	59,228	53,351	-	436	947	33,391	5,986	12,591
Sheep and lambs sold . . . farms	216	127	-	7	22	29	31	38
number	40,791	(D)	-	301	(D)	5,382	(D)	12,868
Horses and ponies inventory . . . farms	3,728	2,033	2	110	301	523	556	541
number	46,866	35,202	(D)	(D)	2,781	16,244	7,806	7,201
Horses and ponies sold . . . farms	888	539	2	51	111	135	130	110
number	3,804	2,782	(D)	(D)	406	1,035	499	(D)
Goats, All inventory . . . farms	499	272	5	28	72	74	59	34
number	35,374	33,011	240	400	1,761	28,406	1,282	922
Goats sold . . . farms	199	122	5	14	34	25	25	19
number	8,891	7,951	250	324	691	3,997	2,260	429
POULTRY								
Layers 20 weeks old and older inventory . . . farms	582	314	1	21	59	100	78	55
number	(D)	(D)	(D)	490	(D)	1,394	3,803	1,591
Farms with-								
1 to 399	580	312	1	21	58	100	77	55
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	1	1	-	-	1	-	-	-
Pullets for laying flock replacement inventory . . . farms	172	102	1	4	23	31	32	11
number	(D)	(D)	(D)	200	(D)	328	993	287
Layers and pullets sold (see text) . . . farms	96	65	-	7	21	10	20	7
number	(D)	(D)	-	75	(D)	237	2,038	257
Broilers and other meat-type chickens sold . . . farms	59	36	-	6	9	6	14	1
number	(D)	(D)	-	48	70	(D)	1,098	(D)
Farms with-								
1 to 1,999	58	35	-	6	9	5	14	1
2,000 to 59,999	-	-	-	-	-	-	-	-
60,000 to 99,999	1	1	-	-	-	1	-	-
100,000 or more	-	-	-	-	-	-	-	-
Turkeys inventory . . . farms	86	52	-	5	9	19	16	3
number	580	309	-	125	11	57	96	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
LIVESTOCK - Con.							
Cattle and calves inventory - Con.							
Cows and heifers that had calved - Con.							
Milk cows . . . farms	90	5	3	19	25	23	15
number	21,897	15	5,089	(D)	328	(D)	10,458
Farms with-							
1 to 4	74	5	-	18	23	17	11
5 to 9	3	-	-	-	1	2	-
10 to 49	2	-	-	-	-	1	1
50 to 99	-	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-	-
200 to 499	1	-	-	-	1	-	-
500 or more	10	-	3	1	-	3	3
Other cattle (see text) . . . farms	901	5	48	152	334	216	146
number	(D)	(D)	2,376	1,841	11,353	6,822	10,180
Cattle and calves sold . . . farms	729	1	41	114	244	184	145
number	70,568	(D)	(D)	(D)	22,952	15,246	20,508
$1,000	30,992	(D)	4,838	(D)	10,646	6,397	7,755
Calves weighing less than 500 pounds . . . farms	470	-	27	80	153	124	86
number	(D)	-	(D)	1,824	8,127	7,654	11,439
Cattle, including calves weighing 500 pounds or more . . . farms	589	1	31	89	194	147	127
number	(D)	(D)	(D)	(D)	14,825	7,592	9,069
Cattle on feed (see text) . . . farms	43	-	7	1	12	8	15
number	976	-	(D)	(D)	(D)	327	489
Hogs and pigs inventory . . . farms	88	-	10	33	33	9	3
number	486	-	(D)	202	84	123	(D)
Farms with-							
1 to 24	86	-	9	32	33	9	3
25 to 49	2	-	1	1	-	-	-
50 to 99	-	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-	-
500 or more	-	-	-	-	-	-	-
Used or to be used for breeding . . . farms	43	-	8	10	17	8	-
number	119	-	18	54	22	25	-
Other hogs and pigs . . . farms	67	-	3	28	25	8	3
number	367	-	(D)	148	62	98	(D)
Hogs and pigs sold . . . farms	64	-	4	26	22	8	4
number	712	-	54	328	100	(D)	(D)
$1,000	49	-	(D)	22	5	2	(D)
Sheep and lambs of all ages inventory (see text) . . . farms	172	-	6	23	53	61	29
number	11,893	-	120	496	(D)	1,114	(D)
Ewes 1 year old or older . . . farms	151	-	6	19	40	60	26
number	5,877	-	84	256	443	(D)	(D)
Sheep and lambs sold . . . farms	89	-	6	12	28	28	15
number	(D)	-	6	(D)	(D)	(D)	(D)
Horses and ponies inventory . . . farms	1,695	11	66	300	704	412	202
number	11,664	98	402	1,869	4,650	3,172	1,473
Horses and ponies sold . . . farms	349	5	18	72	135	87	32
number	1,022	15	51	294	282	242	138
Goats, All inventory . . . farms	227	-	29	47	74	57	20
number	2,363	-	292	399	676	628	368
Goats sold . . . farms	77	-	11	13	21	23	9
number	940	-	79	192	201	263	205
POULTRY							
Layers 20 weeks old and older inventory . . . farms	268	-	12	57	97	61	41
number	4,661	-	240	1,243	1,784	881	513
Farms with-							
1 to 399	268	-	12	57	97	61	41
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	70	-	-	22	31	15	2
number	802	-	-	(D)	367	220	(D)
Layers and pullets sold (see text) . . . farms	31	-	-	8	9	7	7
number	745	-	-	220	311	154	60
Broilers and other meat-type chickens sold . . . farms	23	-	4	2	6	4	7
number	3,495	-	2,900	(D)	(D)	85	394
Farms with-							
1 to 1,999	23	-	4	2	6	4	7
2,000 to 59,999	-	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-
Turkeys inventory . . . farms	34	-	-	5	19	7	3
number	271	-	-	10	83	64	114

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	24	15	-	-	1	5	9	-
	number	295	74	-	-	(D)	(D)	49	-
CROPS HARVESTED									
Corn for grain	farms	92	81	-	5	23	27	17	9
	acres	27,838	27,076	-	739	7,968	12,963	2,971	2,435
	bushels	5,127,857	5,020,405	-	145,190	1,570,034	2,332,993	526,091	446,097
Irrigated	farms	92	81	-	5	23	27	17	9
	acres	27,838	27,076	-	739	7,968	12,963	2,971	2,435
Farms by acres harvested:									
1 to 24 acres		30	24	-	-	9	7	7	1
25 to 99 acres		7	6	-	1	2	2	1	-
100 to 249 acres		21	17	-	4	1	2	5	5
250 to 499 acres		11	11	-	-	3	5	2	1
500 acres or more		23	23	-	-	8	11	2	2
Corn for silage or greenchop	farms	137	120	-	11	16	41	23	29
	acres	31,922	29,574	-	1,315	3,346	12,036	6,446	6,431
	tons	803,358	742,740	-	34,215	85,808	290,397	157,261	175,059
Irrigated	farms	137	120	-	11	16	41	23	29
	acres	31,922	29,574	-	1,315	3,346	12,036	6,446	6,431
Farms by acres harvested:									
1 to 24 acres		10	6	-	2	-	1	1	2
25 to 99 acres		37	33	-	4	7	8	4	10
100 to 249 acres		50	47	-	4	5	17	11	10
250 to 499 acres		19	13	-	-	1	7	2	3
500 acres or more		21	21	-	1	3	8	5	4
Sorghum for grain	farms	28	24	-	-	2	10	8	4
	acres	6,025	(D)	-	-	(D)	1,233	1,201	1,564
	bushels	430,648	362,274	-	-	(D)	95,274	99,732	(D)
Irrigated	farms	28	24	-	-	2	10	8	4
	acres	6,025	(D)	-	-	(D)	1,233	1,201	1,564
Farms by acres harvested:									
1 to 24 acres		2	1	-	-	-	1	-	-
25 to 99 acres		10	9	-	-	1	3	4	1
100 to 249 acres		10	10	-	-	1	6	2	1
250 to 499 acres		4	3	-	-	-	-	2	1
500 acres or more		2	1	-	-	-	-	-	1
Wheat for grain, All	farms	232	208	-	13	39	67	42	47
	acres	100,078	94,311	-	3,674	14,184	28,397	15,318	32,738
	bushels	9,600,854	9,061,741	-	351,639	1,328,508	2,831,375	1,489,123	3,061,096
Irrigated	farms	232	208	-	13	39	67	42	47
	acres	100,078	94,311	-	3,674	14,184	28,397	15,318	32,738
Farms by acres harvested:									
1 to 24 acres		16	12	-	1	1	4	1	5
25 to 99 acres		44	38	-	2	9	15	6	6
100 to 249 acres		69	59	-	5	10	18	16	10
250 to 499 acres		44	42	-	2	8	11	10	11
500 acres or more		59	57	-	3	11	19	9	15
Barley for grain	farms	164	151	-	5	22	53	39	32
	acres	39,199	36,013	-	582	5,536	12,795	9,986	7,114
	bushels	4,269,681	3,919,500	-	74,546	613,098	1,446,654	1,064,833	720,369
Irrigated	farms	164	151	-	5	22	53	39	32
	acres	39,199	36,013	-	582	5,536	12,795	9,986	7,114
Farms by acres harvested:									
1 to 24 acres		21	14	-	-	1	9	4	-
25 to 99 acres		41	39	-	2	4	11	12	10
100 to 249 acres		54	53	-	3	8	13	15	14
250 to 499 acres		31	31	-	-	7	14	4	6
500 acres or more		17	14	-	-	2	6	4	2
Oats for grain	farms	43	30	6	1	6	10	4	3
	acres	2,226	2,106	189	(D)	187	1,365	(D)	165
	bushels	206,912	199,595	23,842	(D)	(D)	124,351	14,946	(D)
Irrigated	farms	43	30	6	1	6	10	4	3
	acres	2,226	2,106	(D)	(D)	187	1,365	(D)	165
Farms by acres harvested:									
1 to 24 acres		22	9	1	-	4	1	2	1
25 to 99 acres		15	15	5	1	1	4	2	2
100 to 249 acres		4	4	-	-	1	3	-	-
250 to 499 acres		2	2	-	-	-	2	-	-
500 acres or more		-	-	-	-	-	-	-	-
Cotton, All	farms	409	380	-	27	57	117	82	97
	acres	222,722	217,213	-	15,905	27,196	72,231	50,346	51,535
	bales	626,649	612,449	-	49,084	75,188	208,137	135,398	144,642
Irrigated	farms	409	380	-	27	57	117	82	97
	acres	222,722	217,213	-	15,905	27,196	72,231	50,346	51,535
Farms by acres harvested:									
1 to 24 acres		21	12	-	-	1	4	3	4
25 to 99 acres		45	38	-	-	6	10	7	15
100 to 249 acres		88	83	-	7	16	22	17	21
250 to 499 acres		101	96	-	5	17	28	21	25
500 acres or more		154	151	-	15	17	53	34	32
Dry edible beans, excluding limas	farms	28	24	-	2	5	8	7	2
	acres	4,837	(D)	-	(D)	1,257	2,092	901	(D)
	cwt	88,798	(D)	-	(D)	22,560	40,799	16,604	(D)
Irrigated	farms	28	24	-	2	5	8	7	2
	acres	4,837	(D)	-	(D)	1,257	2,092	(D)	(D)
Farms by acres harvested:									
1 to 24 acres		4	3	-	-	-	-	3	-
25 to 99 acres		7	6	-	1	1	1	1	2
100 to 249 acres		11	9	-	1	2	5	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
POULTRY - Con.								
Turkeys sold	farms	9	-	-	3	1	2	3
	number	221	-	-	(D)	(D)	(D)	114
CROPS HARVESTED								
Corn for grain	farms	11	-	1	2	2	3	3
	acres	762	-	(D)	(D)	(D)	(D)	7
	bushels	107,452	-	(D)	(D)	(D)	(D)	1,140
Irrigated	farms	11	-	1	2	2	3	3
	acres	762	-	(D)	(D)	(D)	(D)	7
Farms by acres harvested:								
1 to 24 acres		6	-	1	-	1	1	3
25 to 99 acres		1	-	-	-	1	-	-
100 to 249 acres		4	-	-	2	-	2	-
250 to 499 acres		-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-
Corn for silage or greenchop	farms	17	4	-	5	4	-	4
	acres	2,348	1,000	-	1,032	129	-	187
	tons	60,618	29,032	-	24,620	2,340	-	4,626
Irrigated	farms	17	4	-	5	4	-	4
	acres	2,348	1,000	-	1,032	129	-	187
Farms by acres harvested:								
1 to 24 acres		4	-	-	-	3	-	1
25 to 99 acres		4	-	-	1	-	-	3
100 to 249 acres		3	-	-	2	1	-	-
250 to 499 acres		6	4	-	2	-	-	-
500 acres or more		-	-	-	-	-	-	-
Sorghum for grain	farms	4	-	-	1	1	-	2
	acres	(D)	-	-	(D)	(D)	-	(D)
	bushels	68,374	-	-	(D)	(D)	-	(D)
Irrigated	farms	4	-	-	1	1	-	2
	acres	(D)	-	-	(D)	(D)	-	(D)
Farms by acres harvested:								
1 to 24 acres		1	-	-	-	-	-	1
25 to 99 acres		1	-	-	-	-	-	1
100 to 249 acres		-	-	-	-	-	-	-
250 to 499 acres		1	-	-	-	1	-	-
500 acres or more		1	-	-	1	-	-	-
Wheat for grain, All	farms	24	-	2	6	1	8	7
	acres	5,767	-	(D)	455	(D)	3,774	725
	bushels	539,113	-	(D)	43,315	(D)	378,056	52,114
Irrigated	farms	24	-	2	6	1	8	7
	acres	5,767	-	(D)	455	(D)	3,774	725
Farms by acres harvested:								
1 to 24 acres		4	-	-	2	-	1	1
25 to 99 acres		6	-	-	2	-	1	3
100 to 249 acres		10	-	1	2	-	4	3
250 to 499 acres		2	-	1	-	1	-	-
500 acres or more		2	-	-	-	-	2	-
Barley for grain	farms	13	-	-	3	4	4	2
	acres	3,186	-	-	(D)	(D)	(D)	(D)
	bushels	350,181	-	-	(D)	(D)	(D)	(D)
Irrigated	farms	13	-	-	3	4	4	2
	acres	3,186	-	-	(D)	(D)	(D)	(D)
Farms by acres harvested:								
1 to 24 acres		7	-	-	1	2	3	1
25 to 99 acres		2	-	-	-	-	1	1
100 to 249 acres		1	-	-	1	-	-	-
250 to 499 acres		-	-	-	-	-	-	-
500 acres or more		3	-	-	1	2	-	-
Oats for grain	farms	13	-	-	6	3	-	4
	acres	120	-	-	54	36	-	30
	bushels	7,317	-	-	3,186	2,256	-	1,875
Irrigated	farms	13	-	-	6	3	-	4
	acres	120	-	-	54	36	-	30
Farms by acres harvested:								
1 to 24 acres		13	-	-	6	3	-	4
25 to 99 acres		-	-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-
Cotton, All	farms	29	-	-	6	7	6	10
	acres	5,509	-	-	1,210	2,390	415	1,494
	bales	14,200	-	-	3,592	5,784	1,230	3,594
Irrigated	farms	29	-	-	6	7	6	10
	acres	5,509	-	-	1,210	2,390	415	1,494
Farms by acres harvested:								
1 to 24 acres		9	-	-	2	2	1	4
25 to 99 acres		7	-	-	-	2	3	2
100 to 249 acres		5	-	-	2	-	2	1
250 to 499 acres		5	-	-	1	1	-	3
500 acres or more		3	-	-	1	2	-	-
Dry edible beans, excluding limas	farms	4	-	2	-	2	-	-
	acres	(D)	-	(D)	-	(D)	-	-
	cwt	(D)	-	(D)	-	(D)	-	-
Irrigated	farms	4	-	2	-	2	-	-
	acres	(D)	-	(D)	-	(D)	-	-
Farms by acres harvested:								
1 to 24 acres		1	-	-	-	1	-	-
25 to 99 acres		1	-	-	-	1	-	-
100 to 249 acres		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
CROPS HARVESTED - Con.									
Dry edible beans, excluding limas - Con.									
Farms by acres harvested - Con.									
250 to 499 acres		4	4	-	-	1	1	2	-
500 acres or more		2	2	-	-	1	1	-	-
Potatoes	farms	22	21	-	3	3	7	5	3
	acres	7,679	(D)	-	6	(D)	1,382	3,782	(D)
	cwt	2,260,070	(D)	-	1,530	(D)	410,050	1,163,190	(D)
Irrigated	farms	22	21	-	3	3	7	5	3
	acres	7,679	(D)	-	6	(D)	1,382	3,782	(D)
Farms by acres harvested:									
0.1 to 4.9 acres		4	4	-	3	1	-	-	-
5.0 to 24.9 acres		1	1	-	-	-	-	-	1
25.0 to 99.9 acres		2	2	-	-	-	2	-	-
100.0 to 249.9 acres		6	5	-	-	-	4	1	-
250.0 acres or more		9	9	-	-	2	1	4	2
Peanuts for nuts	farms	2	2	-	-	-	1	-	1
	acres	(D)	(D)	-	-	-	(D)	-	(D)
	pounds	(D)	(D)	-	-	-	(D)	-	(D)
Irrigated	farms	2	2	-	-	-	1	-	1
	acres	(D)	(D)	-	-	-	(D)	-	(D)
Farms by acres harvested:									
1 to 24 acres		-	-	-	-	-	-	-	-
25 to 99 acres		-	-	-	-	-	-	-	-
100 to 249 acres		1	1	-	-	-	-	-	1
250 to 499 acres		1	1	-	-	-	1	-	-
500 acres or more		-	-	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	1,088	764	2	33	106	239	159	225
	acres	289,334	260,193	(D)	(D)	40,114	89,484	(D)	(D)
	tons, dry	2,087,130	1,898,676	(D)	(D)	298,894	623,060	444,685	411,560
Irrigated	farms	1,088	764	2	33	106	239	159	225
	acres	289,334	260,193	(D)	(D)	40,114	89,484	58,142	58,138
Farms by acres harvested:									
1 to 24 acres		441	223	1	1	22	73	43	83
25 to 99 acres		238	164	-	7	30	37	29	61
100 to 249 acres		150	140	-	12	24	44	35	25
250 to 499 acres		89	77	-	5	8	26	18	20
500 acres or more		170	160	1	8	22	59	34	36
Alfalfa hay	farms	847	604	2	30	80	184	127	181
	acres	232,579	209,754	(D)	(D)	31,163	68,078	48,766	48,801
	tons, dry	1,844,626	1,677,516	(D)	(D)	261,770	537,734	395,544	367,472
Irrigated	farms	847	604	2	30	80	184	127	181
	acres	232,579	209,754	(D)	(D)	31,163	68,078	48,766	48,801
Other tame hay	farms	271	201	-	6	40	60	47	48
	acres	35,333	30,102	-	740	7,084	11,921	3,755	6,602
	tons, dry	128,154	111,383	-	3,086	23,725	50,251	10,885	23,436
Irrigated	farms	271	201	-	6	40	60	47	48
	acres	35,333	30,102	-	740	7,084	11,921	3,755	6,602
Land used for vegetables (see text)	farms	274	227	-	13	51	73	40	50
	acres	128,271	120,935	-	1,133	42,785	39,118	21,768	16,131
Irrigated	farms	274	227	-	13	51	73	40	50
	acres	128,271	120,935	-	1,133	42,785	39,118	21,768	16,131
Farms by acres harvested:									
0.1 to 4.9 acres		83	50	-	-	9	17	10	14
5.0 to 24.9 acres		47	39	-	7	7	13	4	8
25.0 to 99.9 acres		23	22	-	4	5	7	4	2
100.0 to 249.9 acres		43	40	-	1	9	14	10	6
250.0 acres or more		78	76	-	1	21	22	12	20
Snap beans harvested for sale	farms	34	26	-	6	1	13	6	-
	acres	26	(D)	-	6	(D)	11	(D)	-
Harvested for processing	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Sweet corn harvested for sale	farms	50	39	-	6	8	13	4	8
	acres	1,670	(D)	-	101	(D)	556	(D)	109
Harvested for processing	farms	2	2	-	-	1	1	-	-
	acres	(D)	(D)	-	-	(D)	(D)	-	-
Tomatoes harvested for sale	farms	80	48	-	-	14	16	11	7
	acres	38	25	-	-	5	9	4	8
Harvested for processing	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Field and grass seed crops, All	farms	39	37	-	-	9	12	8	8
	acres	7,678	(D)	-	-	3,884	(D)	1,280	1,597
Irrigated	farms	39	37	-	-	9	12	8	8
	acres	7,678	(D)	-	-	3,884	(D)	1,280	1,597
All land in orchards	farms	1,504	799	-	35	126	203	199	236
	acres	63,180	45,402	-	968	2,554	13,211	10,193	18,477
Irrigated	farms	1,504	799	-	35	126	203	199	236
	acres	63,180	45,402	-	968	2,554	13,211	10,193	18,477
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		855	393	-	12	74	85	90	132
5.0 to 24.9 acres		400	229	-	14	31	63	53	68
25.0 to 99.9 acres		141	90	-	4	15	27	27	17
100.0 to 249.9 acres		55	44	-	5	6	11	18	4
250.0 acres or more		53	43	-	-	-	17	11	15

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.								
Dry edible beans, excluding limas - Con.								
Farms by acres harvested - Con.								
250 to 499 acres		-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-
Potatoes	farms	1	-	-	1	-	-	-
	acres	(D)	-	-	(D)	-	-	-
	cwt	(D)	-	-	(D)	-	-	-
Irrigated	farms	1	-	-	1	-	-	-
	acres	(D)	-	-	(D)	-	-	-
Farms by acres harvested:								
0.1 to 4.9 acres		-	-	-	-	-	-	-
5.0 to 24.9 acres		-	-	-	-	-	-	-
25.0 to 99.9 acres		-	-	-	-	-	-	-
100.0 to 249.9 acres		1	-	-	1	-	-	-
250.0 acres or more		-	-	-	-	-	-	-
Peanuts for nuts	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
	pounds	-	-	-	-	-	-	-
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		-	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	324	2	16	67	99	80	60
	acres	29,141	(D)	(D)	8,151	6,704	9,952	3,038
	tons, dry	188,454	(D)	(D)	63,607	33,333	65,917	16,337
Irrigated	farms	324	2	16	67	99	80	60
	acres	29,141	(D)	(D)	8,151	6,704	9,952	3,038
Farms by acres harvested:								
1 to 24 acres		218	-	12	50	64	54	38
25 to 99 acres		74	-	3	9	29	16	17
100 to 249 acres		10	-	-	2	3	2	3
250 to 499 acres		12	2	-	3	-	6	1
500 acres or more		10	-	1	3	3	2	1
Alfalfa hay	farms	243	2	14	45	89	48	45
	acres	22,825	(D)	(D)	7,613	3,092	8,753	2,137
	tons, dry	167,110	(D)	(D)	60,441	21,573	62,567	14,193
Irrigated	farms	243	2	14	45	89	48	45
	acres	22,825	(D)	(D)	7,613	3,092	8,753	2,137
Other tame hay	farms	70	-	2	16	14	21	17
	acres	5,231	-	(D)	363	(D)	470	785
	tons, dry	16,771	-	(D)	1,688	(D)	1,346	1,944
Irrigated	farms	70	-	2	16	14	21	17
	acres	5,231	-	(D)	363	(D)	470	785
Land used for vegetables (see text)	farms	47	-	-	6	16	17	8
	acres	7,336	-	-	(D)	(D)	(D)	8
Irrigated	farms	47	-	-	6	16	17	8
	acres	7,336	-	-	(D)	(D)	(D)	8
Farms by acres harvested:								
0.1 to 4.9 acres		33	-	-	1	11	13	8
5.0 to 24.9 acres		8	-	-	3	5	-	-
25.0 to 99.9 acres		1	-	-	-	-	1	-
100.0 to 249.9 acres		3	-	-	1	-	2	-
250.0 acres or more		2	-	-	1	-	1	-
Snap beans harvested for sale	farms	8	-	-	2	6	-	-
	acres	(D)	-	-	(D)	1	-	-
Harvested for processing	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Sweet corn harvested for sale	farms	11	-	-	1	5	-	5
	acres	(D)	-	-	(D)	(D)	-	(D)
Harvested for processing	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Tomatoes harvested for sale	farms	32	-	-	3	12	12	5
	acres	13	-	-	5	3	4	1
Harvested for processing	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Field and grass seed crops, All	farms	2	-	-	-	-	-	2
	acres	(D)	-	-	-	-	-	(D)
Irrigated	farms	2	-	-	-	-	-	2
	acres	(D)	-	-	-	-	-	(D)
All land in orchards	farms	705	-	7	126	223	174	175
	acres	17,777	-	620	1,444	3,540	9,917	2,257
Irrigated	farms	705	-	7	126	223	174	175
	acres	17,777	-	620	1,444	3,540	9,917	2,257
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres		462	-	-	88	149	100	125
5.0 to 24.9 acres		171	-	-	31	50	57	33
25.0 to 99.9 acres		51	-	4	4	17	13	13
100.0 to 249.9 acres		11	-	3	1	4	-	3
250.0 acres or more		10	-	-	2	3	4	1

See footnote(s) at end of table.

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

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

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED - Con.								
All land in orchards - Con.								
Apples . . . . . farms	185	98	-	7	13	28	16	34
Bearing and nonbearing acres	1,581	824	-	46	46	254	22	457
Grapes . . . . . farms	135	66	-	-	20	16	17	13
Bearing and nonbearing acres	3,337	2,689	-	-	78	1,543	618	450
Peaches, All . . . . . farms	142	87	-	6	26	22	15	18
Bearing and nonbearing acres	(D)	(D)	-	6	59	(D)	8	43
Citrus fruit, All . . . . . farms	695	389	-	19	79	101	103	87
Bearing and nonbearing acres	33,129	28,614	-	760	1,301	7,588	5,569	13,395
Almonds . . . . . farms	32	20	-	-	-	3	7	10
Bearing and nonbearing acres	9	3	-	-	-	1	1	1
Pecans . . . . . farms	466	196	-	1	3	31	63	98
Bearing and nonbearing acres	18,811	9,770	-	(D)	(D)	(D)	3,447	3,249
Walnuts, English . . . . . farms	15	13	-	-	-	1	6	6
Bearing and nonbearing acres	34	(D)	-	-	-	(D)	(D)	1
Land in berries harvested for sale (see text) . . . . . farms	13	11	-	-	-	1	-	10
acres	6	(D)	-	-	-	(D)	-	3
Irrigated . . . . . farms	2	-	-	-	-	-	-	-
acres	(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.							
All land in orchards - Con.							
Apples . . . . . farms	87	-	-	1	53	19	14
Bearing and nonbearing acres	757	-	-	(D)	92	(D)	(D)
Grapes . . . . . farms	69	-	-	12	25	19	13
Bearing and nonbearing acres	648	-	-	2	(D)	12	(D)
Peaches, All . . . . . farms	55	-	-	7	14	11	23
Bearing and nonbearing acres	36	-	-	4	13	6	13
Citrus fruit, All . . . . . farms	306	-	-	103	75	61	67
Bearing and nonbearing acres	4,515	-	-	1,233	1,195	1,188	899
Almonds . . . . . farms	12	-	-	-	11	-	1
Bearing and nonbearing acres	6	-	-	-	(D)	-	(D)
Pecans . . . . . farms	270	-	-	29	80	74	87
Bearing and nonbearing acres	9,041	-	-	(D)	1,003	(D)	432
Walnuts, English . . . . . farms	2	-	-	-	-	2	-
Bearing and nonbearing acres	(D)	-	-	-	-	(D)	-
Land in berries harvested for sale (see text) . . . . . farms	2	-	-	1	-	-	1
acres	(D)	-	-	(D)	-	-	(D)
Irrigated . . . . . farms	2	-	-	1	-	-	1
acres	(D)	-	-	(D)	-	-	(D)

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

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

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

Item	Total	Tenure of principal operator			Operators on farm	
		Full owners	Part owners	Tenants	One operator	More than one operator
FARMS AND LAND IN FARMS						
Farms . . . . . number	7,294	5,723	904	667	3,580	3,714
percent	100.0	78.5	12.4	9.1	49.1	50.9
Land in farms . . . . . acres	26,586,577	25,273,587	850,797	462,193	23,365,113	3,221,464
Average size of farm . . . . . acres	3,645	4,416	941	693	6,527	867
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) . . . . . farms	7,294	5,723	904	667	3,580	3,714
$1,000	2,427,207	1,045,539	708,354	673,313	1,085,890	1,341,316
Average per farm . . . . . dollars	332,768	182,691	783,577	1,009,465	303,321	361,151
Farms by economic class:						
Less than $1,000 (see text)	2,504	2,217	172	115	1,331	1,173
$1,000 to $2,499	922	795	71	56	422	500
$2,500 to $4,999	646	542	76	28	300	346
$5,000 to $9,999	598	497	72	29	301	297
$10,000 to $24,999	658	507	96	55	316	342
$25,000 to $49,999	457	351	73	33	260	197
$50,000 to $99,999	305	233	32	40	138	167
$100,000 to $249,999	320	204	62	54	159	161
$250,000 to $499,999	234	105	69	60	111	123
$500,000 to $999,999	243	112	58	73	90	153
$1,000,000 or more	407	160	123	124	152	255
$1,000,000 to $2,499,999	218	83	67	68	70	148
$2,500,000 to $4,999,999	109	36	36	37	44	65
$5,000,000 or more	80	41	20	19	38	42
Total sales (see text) . . . . . farms	7,294	5,723	904	667	3,580	3,714
$1,000	2,395,447	1,035,307	698,139	662,001	1,073,104	1,322,343
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	485	174	151	160	221	264
$1,000	80,408	28,211	21,772	30,425	38,152	42,256
Sales of $50,000 or more . . . . . farms	297	94	95	108	126	171
$1,000	76,718	26,873	20,622	29,222	36,440	40,278
Tobacco . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Cotton and cottonseed . . . . . farms	409	117	141	151	157	252
$1,000	150,682	32,145	55,552	62,985	43,394	107,288
Sales of $50,000 or more . . . . . farms	351	88	125	138	128	223
$1,000	149,481	31,653	55,170	62,659	42,732	106,749
Vegetables, melons, potatoes, and sweet potatoes . . . . . farms	282	144	65	73	129	153
$1,000	749,667	196,729	224,462	328,476	461,295	288,372
Sales of $50,000 or more . . . . . farms	159	47	57	55	75	84
$1,000	748,333	195,883	224,281	328,168	460,498	287,835
Fruits, tree nuts, and berries . . . . . farms	1,192	1,094	74	24	626	566
$1,000	(D)	75,990	49,533	(D)	(D)	63,654
Sales of $50,000 or more . . . . . farms	180	137	34	9	99	81
$1,000	127,318	69,254	(D)	(D)	66,258	61,061
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	367	266	53	48	156	211
$1,000	284,463	144,840	84,232	55,391	55,289	229,173
Sales of $50,000 or more . . . . . farms	181	113	36	32	66	115
$1,000	282,363	143,290	83,989	55,083	54,293	228,070
Cut Christmas trees and short-rotation woody crops . . . . . farms	15	13	2	-	5	10
$1,000	(D)	36	(D)	-	10	(D)
Sales of $50,000 or more . . . . . farms	1	-	1	-	-	1
$1,000	(D)	-	(D)	-	-	(D)
Other crops and hay (see text) . . . . . farms	777	336	251	190	409	368
$1,000	186,297	41,294	68,157	76,846	63,213	123,084
Sales of $50,000 or more . . . . . farms	375	98	133	144	159	216
$1,000	181,321	38,880	66,357	76,084	60,106	121,215
Cattle and calves . . . . . farms	2,030	1,548	349	133	900	1,130
$1,000	403,959	238,958	136,447	28,554	144,127	259,831
Sales of $50,000 or more . . . . . farms	423	343	48	32	170	253
$1,000	387,789	226,962	133,263	27,565	136,704	251,085
Milk and other dairy products from cows . . . . . farms	127	87	15	25	51	76
$1,000	352,784	(D)	(D)	68,279	154,218	198,566
Sales of $50,000 or more . . . . . farms	101	65	13	23	39	62
$1,000	352,454	(D)	(D)	(D)	153,987	198,467
Hogs and pigs . . . . . farms	168	136	19	13	72	96
$1,000	(D)	(D)	304	(D)	(D)	242
Sales of $50,000 or more . . . . . farms	4	2	1	1	3	1
$1,000	(D)	(D)	(D)	(D)	(D)	(D)
Sheep, goats, and their products . . . . . farms	441	368	38	35	202	239
$1,000	4,028	3,481	418	130	2,346	1,682
Sales of $50,000 or more . . . . . farms	10	7	2	1	7	3
$1,000	3,415	2,965	(D)	(D)	(D)	(D)
Horses, ponies, mules, burros, and donkeys . . . . . farms	900	768	90	42	337	563
$1,000	(D)	(D)	451	369	(D)	4,166
Sales of $50,000 or more . . . . . farms	14	12	-	2	6	8
$1,000	1,743	(D)	-	(D)	511	1,232
Poultry and eggs . . . . . farms	303	256	34	13	96	207
$1,000	(D)	272	(D)	(D)	(D)	(D)
Sales of $50,000 or more . . . . . farms	3	-	2	1	1	2
$1,000	(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
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.						
Total (see text) - Con.						
Total sales (see text) - Con.						
Aquaculture (see text) . . . farms	10	6	-	4	2	8
$1,000	755	343	-	412	(D)	(D)
Sales of $50,000 or more . . . farms	4	2	-	2	-	4
$1,000	671	(D)	-	(D)	-	671
Other animals and other animal products (see text) . . . farms	151	112	11	28	75	76
$1,000	1,976	1,109	289	579	(D)	(D)
Sales of $50,000 or more . . . farms	11	5	1	5	5	6
$1,000	1,337	691	(D)	(D)	437	900
Government payments . . . farms	833	421	217	195	372	461
$1,000	31,760	10,232	10,215	11,313	12,787	18,973
Value of -						
Certified organically produced commodities (see text) . . . farms	69	40	18	11	27	42
$1,000	3,410	(D)	1,994	(D)	1,776	1,634
Landlord's share of total sales (see text) . . . farms	114	-	64	50	56	58
$1,000	21,026	-	16,796	4,230	2,576	18,450
Agricultural products sold directly to individuals for human consumption (see text) . . . farms	711	588	82	41	277	434
$1,000	3,911	2,270	1,068	574	2,052	1,860
FARM PRODUCTION EXPENSES [2]						
Total farm production expenses . . . farms	7,294	5,605	993	696	3,643	3,651
$1,000	1,825,328	836,728	508,663	479,936	797,270	1,028,057
Average per farm . . . dollars	250,251	149,282	512,249	689,564	218,850	281,582
Fertilizer, lime, and soil conditioners purchased . . . farms	3,050	2,142	531	377	1,609	1,441
$1,000	81,131	22,881	28,078	30,172	34,928	46,203
Farms with expenses of-						
$1 to $4,999	2,139	1,757	254	128	1,211	928
$5,000 to $24,999	411	226	101	84	209	202
$25,000 to $49,999	210	75	78	57	79	131
$50,000 or more	290	84	98	108	110	180
Chemicals purchased . . . farms	2,289	1,454	487	348	1,179	1,110
$1,000	70,845	20,503	21,885	28,456	32,611	38,233
Farms with expenses of-						
$1 to $4,999	1,501	1,136	247	118	828	673
$5,000 to $24,999	340	191	83	66	183	157
$25,000 to $49,999	142	39	54	49	54	88
$50,000 or more	306	88	103	115	114	192
Seeds, plants, vines, and trees . . . farms	2,218	1,445	448	325	1,132	1,086
$1,000	58,502	20,829	19,288	18,386	19,064	39,437
Farms with expenses of-						
$1 to $999	1,124	959	143	22	669	455
$1,000 to $4,999	438	212	112	114	201	237
$5,000 to $24,999	332	169	79	84	155	177
$25,000 to $49,999	125	37	50	38	43	82
$50,000 or more	199	68	64	67	64	135
Livestock and poultry purchased . . . farms	1,631	1,262	230	139	709	922
$1,000	171,369	110,664	50,247	10,458	62,859	108,510
Farms with expenses of-						
$1 to $4,999	1,226	945	183	98	487	739
$5,000 to $24,999	259	211	22	26	168	91
$25,000 to $99,999	83	69	12	2	30	53
$100,000 to $249,999	17	9	3	5	3	14
$250,000 or more	46	28	10	8	21	25
Breeding livestock purchased (see text) . . . farms	954	729	157	68	482	472
$1,000	21,233	14,651	2,890	3,692	10,125	11,108
Other livestock and poultry purchased . . . farms	869	694	99	76	302	567
$1,000	150,137	96,013	47,357	6,766	52,734	97,402
Feed purchased . . . farms	4,524	3,648	561	315	2,114	2,410
$1,000	307,212	191,274	75,071	40,867	137,045	170,166
Farms with expenses of-						
$1 to $4,999	2,995	2,384	367	244	1,419	1,576
$5,000 to $24,999	1,212	1,012	159	41	577	635
$25,000 to $99,999	189	164	20	5	69	120
$100,000 to $249,999	26	22	3	1	6	20
$250,000 or more	102	66	12	24	43	59
Gasoline, fuels, and oils . . . farms	7,053	5,371	993	689	3,494	3,559
$1,000	67,183	33,235	15,019	18,929	29,978	37,205
Farms with expenses of-						
$1 to $4,999	5,826	4,743	657	426	2,976	2,850
$5,000 to $24,999	715	427	169	119	328	387
$25,000 to $49,999	231	89	76	66	78	153
$50,000 or more	281	112	91	78	112	169

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	4,620	3,427	688	505	2,163	2,457
$1,000	71,533	31,650	20,987	18,897	27,567	43,966
Farms with expenses of-						
$1 to $999	1,974	1,705	121	148	881	1,093
$1,000 to $4,999	1,569	1,152	305	112	856	713
$5,000 to $24,999	575	349	128	98	244	331
$25,000 to $49,999	204	98	40	66	74	130
$50,000 or more	298	123	94	81	108	190
Supplies, repairs, and maintenance . . . . . farms	6,578	4,992	943	643	3,342	3,236
$1,000	133,522	62,909	38,363	32,250	59,699	73,824
Farms with expenses of-						
$1 to $4,999	4,828	3,932	555	341	2,536	2,292
$5,000 to $24,999	978	715	168	95	507	471
$25,000 to $49,999	282	160	56	66	119	163
$50,000 or more	490	185	164	141	180	310
Hired farm labor . . . . . farms	2,678	1,846	464	368	1,282	1,396
$1,000	343,422	142,984	99,390	101,048	147,100	196,322
Farms with expenses of-						
$1 to $4,999	909	775	97	37	500	409
$5,000 to $24,999	710	523	140	47	394	316
$25,000 to $99,999	580	335	90	155	222	358
$100,000 to $249,999	215	97	54	64	78	137
$250,000 or more	264	116	83	65	88	176
Contract labor . . . . . farms	1,648	1,187	243	218	825	823
$1,000	95,038	26,121	17,811	51,107	56,280	38,758
Farms with expenses of-						
$1 to $999	673	571	47	55	404	269
$1,000 to $4,999	409	287	71	51	159	250
$5,000 to $24,999	337	214	65	58	160	177
$25,000 to $49,999	64	46	10	8	31	33
$50,000 or more	165	69	50	46	71	94
Customwork and custom hauling . . . . . farms	1,226	711	291	224	504	722
$1,000	52,671	22,519	15,345	14,807	25,559	27,112
Farms with expenses of-						
$1 to $999	277	204	55	18	76	201
$1,000 to $4,999	306	224	44	38	127	179
$5,000 to $24,999	306	123	105	78	160	146
$25,000 to $49,999	91	50	18	23	28	63
$50,000 or more	246	110	69	67	113	133
Cash rent for land, buildings, and grazing fees . . . . . farms	1,063	44	551	468	477	586
$1,000	71,355	766	24,757	45,832	29,076	42,280
Farms with expenses of-						
$1 to $4,999	485	21	313	151	279	206
$5,000 to $9,999	49	11	28	10	13	36
$10,000 to $24,999	120	7	31	82	34	86
$25,000 or more	409	5	179	225	151	258
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . . . farms	831	377	224	230	401	430
$1,000	32,771	6,940	9,873	15,958	15,374	17,397
Farms with expenses of-						
$1 to $999	256	144	72	40	148	108
$1,000 to $4,999	195	136	22	37	104	91
$5,000 to $24,999	198	58	55	85	71	127
$25,000 to $49,999	55	9	26	20	19	36
$50,000 or more	127	30	49	48	59	68
Interest expense . . . . . farms	2,170	1,447	426	297	962	1,208
$1,000	58,562	38,159	12,376	8,027	26,767	31,794
Farms with expenses of-						
$1 to $4,999	1,120	768	213	139	544	576
$5,000 to $24,999	592	427	92	73	209	383
$25,000 to $99,999	332	174	90	68	149	183
$100,000 or more	126	78	31	17	60	66
Secured by real estate . . . . . farms	1,464	1,113	351	-	734	730
$1,000	30,979	22,727	8,252	-	16,208	14,771
Farms with expenses of-						
$1 to $999	293	234	59	-	150	143
$1,000 to $4,999	413	284	129	-	257	156
$5,000 to $24,999	504	411	93	-	207	297
$25,000 to $49,999	107	78	29	-	48	59
$50,000 or more	147	106	41	-	72	75
Not secured by real estate . . . . . farms	1,248	765	186	297	486	762
$1,000	27,583	15,433	4,123	8,027	10,559	17,024
Farms with expenses of-						
$1 to $999	389	322	26	41	176	213
$1,000 to $4,999	368	231	39	98	122	246
$5,000 to $24,999	278	127	78	73	113	165
$25,000 to $49,999	103	37	20	46	31	72
$50,000 or more	110	48	23	39	44	66
Property taxes paid . . . . . farms	6,530	5,359	944	227	3,251	3,279
$1,000	26,286	19,186	5,186	1,915	12,204	14,082
Farms with expenses of-						
$1 to $4,999	5,561	4,686	739	136	2,796	2,765
$5,000 to $9,999	408	275	91	42	190	218
$10,000 to $24,999	315	215	64	36	149	166
$25,000 or more	246	183	50	13	116	130

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	4,406	3,231	719	456	1,912	2,494
$1,000	183,925	86,108	54,989	42,829	81,159	102,766
Farms with expenses of-						
$1 to $4,999	2,941	2,329	435	177	1,314	1,627
$5,000 to $24,999	730	537	105	88	349	381
$25,000 to $49,999	261	154	38	69	88	173
$50,000 to $99,999	182	91	53	38	59	123
$100,000 or more	292	120	88	84	102	190
Production expenses paid by landlords [3] . . . farms	285	182	63	40	140	145
$1,000	3,316	2,051	613	652	1,036	2,279
Depreciation expenses claimed (see text) . . . farms	2,965	2,179	502	284	1,469	1,496
$1,000	143,767	82,037	31,503	30,226	69,396	74,371
NET CASH FARM INCOME (SEE TEXT) [2]						
Net cash farm income of operations (see text) . . . farms	7,294	5,605	993	696	3,643	3,651
$1,000	652,021	238,059	207,650	206,313	308,206	343,816
Average per farm . . . dollars	89,391	42,473	209,114	296,427	84,602	94,170
Farms with net gains [4] . . . number	2,438	1,701	384	353	1,274	1,164
Average net gain . . . dollars	315,795	188,312	583,370	639,024	279,791	355,202
Gain of-						
Less than $1,000	282	239	18	25	173	109
$1,000 to $4,999	453	351	54	48	245	208
$5,000 to $9,999	222	186	9	27	134	88
$10,000 to $24,999	341	288	27	26	181	160
$25,000 to $49,999	280	203	45	32	147	133
$50,000 or more	860	434	231	195	394	466
Farms with net losses . . . number	4,856	3,904	609	343	2,369	2,487
Average net loss . . . dollars	24,277	21,071	26,870	56,159	20,366	28,001
Loss of-						
Less than $1,000	412	352	40	20	208	204
$1,000 to $4,999	1,622	1,393	147	82	853	769
$5,000 to $9,999	889	677	115	97	410	479
$10,000 to $24,999	968	794	164	10	500	468
$25,000 to $49,999	419	306	78	35	149	270
$50,000 or more	546	382	65	99	249	297
Net cash farm income of operators (see text) . . . farms	7,294	5,605	993	696	3,643	3,651
$1,000	638,837	237,918	191,429	209,490	307,469	331,369
Average per farm . . . dollars	87,584	42,447	192,778	300,992	84,400	90,761
Operators reporting net gains [4] . . . farms	2,493	1,779	378	336	1,329	1,164
Average net gain . . . dollars	302,385	177,738	551,891	681,651	267,809	341,863
Gain of-						
Less than $1,000	336	293	18	25	211	125
$1,000 to $4,999	465	365	54	46	256	209
$5,000 to $9,999	203	190	1	12	136	67
$10,000 to $24,999	348	293	30	25	185	163
$25,000 to $49,999	280	201	45	34	148	132
$50,000 or more	861	437	230	194	393	468
Operators reporting net losses . . . farms	4,801	3,826	615	360	2,314	2,487
Average net loss . . . dollars	23,955	20,460	27,944	54,290	20,937	26,763
Loss of-						
Less than $1,000	425	357	48	20	217	208
$1,000 to $4,999	1,559	1,317	146	96	797	762
$5,000 to $9,999	884	672	112	100	400	484
$10,000 to $24,999	965	796	159	10	502	463
$25,000 to $49,999	420	303	82	35	147	273
$50,000 or more	548	381	68	99	251	297
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total . . . farms	179	39	69	71	69	110
$1,000	19,622	2,290	7,984	9,348	7,053	12,569
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources, gross before taxes and expenses (see text) . . . farms	1,332	889	242	201	593	739
$1,000	46,346	21,795	13,178	11,373	17,644	28,702
Customwork and other agricultural services . . . farms	287	121	91	75	141	146
$1,000	15,843	4,189	6,735	4,918	5,225	10,617
Gross cash rent or share payments . . . farms	261	169	53	39	136	125
$1,000	10,737	5,626	3,215	1,897	5,584	5,154
Sales of forest products, excluding Christmas trees and maple products . . . farms	11	10	-	1	2	9
$1,000	39	(D)	-	(D)	(D)	(D)
Recreational services (see text) . . . farms	55	53	1	1	27	28
$1,000	1,146	(D)	(D)	(D)	638	508

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	330	175	77	78	152	178
	$1,000	6,392	(D)	(D)	(D)	(D)	(D)
Other farm-related income sources (see text)	farms	624	483	79	62	226	398
	$1,000	12,189	7,848	2,005	2,336	3,137	9,052
LAND USE							
Total cropland	farms	4,440	3,328	652	460	2,174	2,266
	acres	1,261,894	484,617	407,016	370,261	509,522	752,372
Harvested cropland	farms	3,139	2,245	487	407	1,618	1,521
	acres	887,966	273,788	292,565	321,613	359,449	528,517
Farms by acres harvested:							
1 to 49 acres		2,106	1,817	176	113	1,127	979
50 to 99 acres		148	109	27	12	85	63
100 to 199 acres		160	90	34	36	84	76
200 to 499 acres		250	101	83	66	130	120
500 to 999 acres		229	64	83	82	101	128
1,000 to 1,999 acres		144	44	47	53	58	86
2,000 acres or more		102	20	37	45	33	69
Cropland-							
For pasture or grazing only	farms	1,584	1,276	234	74	665	919
	acres	213,681	147,106	59,484	7,091	76,842	136,839
On which all crops failed	farms	237	189	30	18	122	115
	acres	9,857	3,560	(D)	(D)	(D)	(D)
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	930	649	163	118	440	490
	acres	148,890	59,698	49,779	39,413	66,190	82,700
In cultivated summer fallow	farms	12	9	1	2	2	10
	acres	1,500	465	(D)	(D)	(D)	(D)
Total woodland	farms	252	206	24	22	152	100
	acres	32,450	29,318	2,145	987	21,176	11,274
Woodland pastured	farms	159	128	18	13	105	54
	acres	13,402	10,783	2,069	550	8,707	4,695
Woodland not pastured	farms	112	93	9	10	60	52
	acres	19,048	18,535	76	437	12,469	6,579
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	2,555	2,080	353	122	1,248	1,307
	acres	23,240,467	22,802,370	372,178	65,919	20,902,413	2,338,054
Land in house lots, ponds, roads, wasteland, etc.	farms	3,849	3,076	475	298	1,717	2,132
	acres	2,051,766	1,957,282	69,458	25,026	1,932,002	119,764
Irrigated land	farms	4,172	3,100	625	447	2,023	2,149
	acres	931,735	304,218	302,568	324,949	374,924	556,811
Harvested cropland	farms	3,139	2,245	487	407	1,618	1,521
	acres	887,966	273,788	292,565	321,613	359,449	528,517
Pastureland and other land	farms	1,445	1,173	205	67	591	854
	acres	43,769	30,430	10,003	3,336	15,475	28,294
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES							
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	4	1	3	-	3	1
	acres	2,880	(D)	(D)	-	(D)	(D)
Land used to raise certified organically produced crops (see text)	farms	33	17	14	2	17	16
	acres	1,566	518	(D)	(D)	1,024	542
Land enrolled in Federal or other crop insurance programs (see text)	farms	657	276	204	177	308	349
	acres	423,979	131,876	129,999	162,104	172,154	251,825
VALUE OF LAND AND BUILDINGS [2]							
Estimated market value of land and buildings	farms	7,294	5,605	993	696	3,643	3,651
	$1,000	10,625,602	7,456,041	1,845,772	1,323,789	6,749,834	3,875,767
Average per farm	dollars	1,456,759	1,330,248	1,858,784	1,901,996	1,852,823	1,061,563
Average per acre	dollars	398	294	2,017	2,751	288	1,182
Farms by value group:							
$1 to $49,999		850	680	45	125	541	309
$50,000 to $99,999		562	436	22	104	324	238
$100,000 to $199,999		1,199	1,070	91	38	614	585
$200,000 to $499,999		2,235	1,843	260	132	997	1,238
$500,000 to $999,999		854	629	167	58	392	462
$1,000,000 to $1,999,999		772	486	206	80	389	383
$2,000,000 to $4,999,999		531	314	119	98	256	275
$5,000,000 to $9,999,999		208	112	56	40	90	118
$10,000,000 or more		83	35	27	21	40	43

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	6,946	5,288	988	670	3,455	3,491
$1,000	615,767	298,094	184,713	132,960	268,434	347,333
Farms by value group:						
$1 to $4,999	1,773	1,539	147	87	1,067	706
$5,000 to $9,999	940	722	112	106	392	548
$10,000 to $19,999	1,402	1,187	147	68	672	730
$20,000 to $49,999	1,141	866	177	98	512	629
$50,000 to $99,999	586	446	99	41	351	235
$100,000 to $199,999	347	189	78	80	133	214
$200,000 to $499,999	464	241	107	116	196	268
$500,000 or more	293	98	121	74	132	161
SELECTED MACHINERY AND EQUIPMENT [2]						
Tractors . . . farms	6,563	4,978	958	627	3,206	3,357
number	15,585	9,763	3,203	2,619	7,068	8,517
Less than 40 horsepower (PTO) . . . farms	4,052	3,196	544	312	1,978	2,074
number	5,392	4,070	795	527	2,600	2,792
40 to 99 horsepower (PTO) . . . farms	3,278	2,370	527	381	1,595	1,683
number	6,383	4,024	1,342	1,017	2,970	3,413
100 horsepower (PTO) or more . . . farms	1,506	797	367	342	677	829
number	3,810	1,669	1,066	1,075	1,498	2,312
Grain and bean combines . . . farms	187	86	50	51	80	107
number	243	110	57	76	95	148
Cotton pickers and strippers . . . farms	263	86	92	85	88	175
number	464	139	178	147	154	310
Forage harvesters, self-propelled (see text) . . . farms	230	112	62	56	118	112
number	315	158	74	83	159	156
Hay balers . . . farms	838	465	242	131	395	443
number	1,200	659	328	213	567	633
FERTILIZERS AND CHEMICALS [2]						
Commercial fertilizer, lime, and soil conditioners . . . farms	2,674	1,780	522	372	1,383	1,291
acres treated	804,352	232,623	266,072	305,657	308,323	496,029
Manure . . . farms	745	469	182	94	317	428
acres treated	91,978	27,538	29,844	34,596	25,567	66,411
Acres treated with chemicals to control-						
Insects . . . farms	1,540	871	396	273	689	851
acres	589,093	154,687	204,440	229,966	223,792	365,301
Weeds, grass, or brush . . . farms	1,416	818	324	274	704	712
acres	513,462	144,690	186,963	181,809	186,468	326,994
Nematodes . . . farms	89	37	28	24	34	55
acres	28,776	4,830	8,206	15,740	8,201	20,575
Diseases in crops and orchards . . . farms	290	230	36	24	117	173
acres	57,063	21,323	23,116	12,624	22,717	34,346
Chemicals used to control growth, thin fruit, or defoliate . . . farms	307	87	115	105	113	194
acres on which used	162,112	35,212	66,044	60,856	47,014	115,098
TENURE						
Full owners . . . farms	5,723	5,723	-	-	2,846	2,877
Part owners . . . farms	904	-	904	-	443	461
Tenants . . . farms	667	-	-	667	291	376
OWNED AND RENTED LAND						
Land owned . . . farms	6,655	5,723	904	28	3,303	3,352
acres	25,777,843	25,365,867	407,912	4,064	23,035,909	2,741,934
Owned land in farms . . . farms	6,627	5,723	904	-	3,289	3,338
acres	25,662,524	25,273,587	388,937	-	22,981,590	2,680,934
Land rented or leased from others . . . farms	1,589	18	904	667	744	845
acres	947,092	7,273	464,675	475,144	390,561	556,531
Rented or leased land in farms . . . farms	1,571	-	904	667	734	837
acres	924,053	-	461,860	462,193	383,523	540,530
Land rented or leased to others . . . farms	407	276	73	58	206	201
acres	138,358	99,553	21,790	17,015	61,357	77,001
NUMBER OF OPERATORS						
Total operators . . . number	12,259	9,382	1,612	1,265	3,580	8,679
Farms by number of operators:						
1 operator	3,580	2,846	443	291	3,580	-
2 operators	2,962	2,387	323	252	-	2,962
3 operators	501	337	89	75	-	501
4 operators	149	93	27	29	-	149
5 or more operators	102	60	22	20	-	102
Total women operators . . . number	4,302	3,480	473	349	701	3,601
Farms by number of women operators:						
1 operator	3,475	2,882	350	243	701	2,774
2 operators	324	245	49	30	-	324
3 operators	47	26	7	14	-	47
4 operators	7	5	1	1	-	7
5 or more operators	2	2	-	-	-	2

See footnote(s) at end of table.

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

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

Item	Total	Tenure of principal operator			Operators on farm	
		Full owners	Part owners	Tenants	One operator	More than one operator
PRINCIPAL OPERATOR CHARACTERISTICS						
Sex of operator:						
Male	5,774	4,414	790	570	2,879	2,895
Female	1,520	1,309	114	97	701	819
Primary occupation:						
Farming	4,296	3,212	612	472	2,110	2,186
Other	2,998	2,511	292	195	1,470	1,528
Place of residence:						
On farm operated	5,426	4,484	643	299	2,599	2,827
Not on farm operated	1,868	1,239	261	368	981	887
Days worked off farm:						
None	3,579	2,766	467	346	1,800	1,779
Any	3,715	2,957	437	321	1,780	1,935
1 to 49 days	431	316	64	51	244	187
50 to 99 days	249	199	29	21	127	122
100 to 199 days	456	358	47	51	210	246
200 days or more	2,579	2,084	297	198	1,199	1,380
Years on present farm:						
2 years or less	420	331	35	54	150	270
3 or 4 years	754	576	83	95	307	447
5 to 9 years	1,673	1,364	153	156	807	866
10 years or more	4,447	3,452	633	362	2,316	2,131
Average years on present farm	16.5	16.4	19.0	13.5	17.4	15.6
Age group:						
Under 25 years	37	18	1	18	8	29
25 to 34 years	361	235	44	82	166	195
35 to 44 years	1,180	879	161	140	522	658
45 to 49 years	1,061	812	136	113	528	533
50 to 54 years	1,156	906	152	98	563	593
55 to 59 years	939	726	129	84	443	496
60 to 64 years	858	708	92	58	434	424
65 to 69 years	671	569	68	34	366	305
70 years and over	1,031	870	121	40	550	481
Average age	54.9	55.7	54.1	48.8	55.6	54.2
Spanish, Hispanic, or Latino origin (see text)	761	576	93	92	395	366
Race:						
White	6,855	5,376	865	614	3,328	3,527
Black or African American	41	39	2	-	26	15
American Indian or Alaska Native	291	224	23	44	174	117
Native Hawaiian or Other Pacific Islander	2	2	-	-	2	-
Asian	47	38	5	4	25	22
More than one race reported	58	44	9	5	25	33
Operators living on an American Indian reservation	209	136	15	58	112	97
Farms by number of persons living in operator's household:						
1 person	953	781	112	60	727	226
2 people	3,230	2,620	381	229	1,466	1,764
3 people	1,142	885	151	106	538	604
4 people	1,089	814	136	139	471	618
5 or more people	880	623	124	133	378	502
Percent of operator's total household income from farming:						
Less than 25 percent	4,605	3,867	461	277	2,310	2,295
25 to 49 percent	505	361	84	60	221	284
50 to 74 percent	560	431	59	70	224	336
75 to 99 percent	430	278	86	66	222	208
100 percent	652	398	136	118	296	356
Operator is a hired manager farms	542	388	78	76	307	235
acres	17,456,365	17,224,371	161,803	70,191	16,582,972	873,393
Farms with-						
Computer for farm business	3,995	2,997	554	444	1,658	2,337
Internet access	4,506	3,447	591	468	1,944	2,562
Farms by number of households sharing in net income of farm:						
1 household	5,294	4,316	597	381	2,840	2,454
2 households	967	677	156	134	269	698
3 households	276	191	44	41	97	179
4 households	100	67	15	18	29	71
5 households or more	115	84	14	17	38	77
FARMS BY TYPE OF ORGANIZATION						
Family or individual farms	5,695	4,671	656	368	3,022	2,673
acres	2,322,529	1,782,814	414,790	124,925	1,109,607	1,212,922
Partnership farms	841	515	146	180	216	625
acres	1,482,031	978,592	262,907	240,532	290,129	1,191,902
Registered under state law farms	650	396	110	144	157	493
acres	1,331,204	893,052	233,050	205,102	262,870	1,068,334

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	593	394	90	109	238	355
acres	1,120,326	924,297	102,216	93,813	387,880	732,446
Family held . . . . . farms	518	350	81	87	202	316
acres	1,012,669	862,656	90,002	60,011	343,199	669,470
More than 10 stockholders . . . . . farms	30	27	3	-	11	19
10 or less stockholders . . . . . farms	488	323	78	87	191	297
Other than family held . . . . . farms	75	44	9	22	36	39
acres	107,657	61,641	12,214	33,802	44,681	62,976
More than 10 stockholders . . . . . farms	14	7	3	4	8	6
10 or less stockholders . . . . . farms	61	37	6	18	28	33
Other-cooperative, estate or trust, institutional, etc . . . . . farms	165	143	12	10	104	61
acres	21,661,691	21,587,884	70,884	2,923	21,577,497	84,194
HIRED FARM LABOR						
Hired farm labor . . . . . farms	2,678	1,846	464	368	1,282	1,396
workers	36,459	15,402	9,421	11,636	14,739	21,720
Workers by days worked:						
150 days or more . . . . . farms	1,786	1,111	356	319	725	1,061
workers	17,425	7,523	4,220	5,682	6,458	10,967
Less than 150 days . . . . . farms	1,755	1,230	306	219	902	853
workers	19,034	7,879	5,201	5,954	8,281	10,753
Migrant farm labor on farms with hired labor (see text) . . . . . farms	432	296	73	63	244	188
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	44	28	16	-	19	25
FARMS BY SIZE						
1 to 9 acres	2,331	2,102	101	128	1,108	1,223
10 to 49 acres	1,900	1,593	167	140	988	912
50 to 69 acres	240	205	15	20	119	121
70 to 99 acres	321	268	39	14	175	146
100 to 139 acres	287	238	35	14	159	128
140 to 179 acres	266	205	37	24	140	126
180 to 219 acres	149	104	27	18	76	73
220 to 259 acres	112	75	23	14	53	59
260 to 499 acres	403	254	92	57	208	195
500 to 999 acres	447	222	128	97	192	255
1,000 to 1,999 acres	337	153	118	66	149	188
2,000 acres or more	501	304	122	75	213	288
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)						
Oilseed and grain farming (1111)	193	131	24	38	107	86
Vegetable and melon farming (1112)	203	98	48	57	102	101
Fruit and tree nut farming (1113)	1,164	1,085	57	22	662	502
Greenhouse, nursery, and floriculture production (1114)	316	226	48	42	144	172
Other crop farming (1119)	866	398	238	230	435	431
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	239	61	82	96	93	146
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	627	337	156	134	342	285
Beef cattle ranching and farming (112111)	2,067	1,641	310	116	1,009	1,058
Cattle feedlots (112112)	61	41	16	4	26	35
Dairy cattle and milk production (11212)	140	99	12	29	65	75
Hog and pig farming (1122)	73	62	4	7	43	30
Poultry and egg production (1123)	107	100	5	2	28	79
Sheep and goat farming (1124)	230	191	23	16	127	103
Animal aquaculture and other animal production (1125, 1129)	1,874	1,651	119	104	832	1,042
LIVESTOCK						
Cattle and calves inventory . . . . . farms	2,838	2,204	439	195	1,341	1,497
number	841,277	591,128	174,916	75,233	355,498	485,779
Farms with-						
1 to 9	915	736	112	67	426	489
10 to 49	990	756	180	54	493	497
50 to 99	278	187	70	21	144	134
100 to 199	253	205	33	15	118	135
200 to 499	190	158	20	12	73	117
500 or more	212	162	24	26	87	125
Cows and heifers that had calved . . . . . farms	2,244	1,724	366	154	1,070	1,174
number	325,629	262,113	29,492	34,024	144,242	181,387
Beef cows . . . . . farms	2,090	1,611	346	133	999	1,091
number	170,865	149,364	15,547	5,954	77,496	93,369
Farms with-						
1 to 9	732	576	97	59	353	379
10 to 49	751	540	166	45	377	374
50 to 99	207	154	43	10	112	95
100 to 199	203	159	29	15	80	123
200 to 499	145	136	7	2	60	85
500 or more	52	46	4	2	17	35

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	274	200	34	40	131	143
number	154,764	112,749	13,945	28,070	66,746	88,018
Farms with-						
1 to 4	165	128	22	15	86	79
5 to 9	7	5	-	2	4	3
10 to 49	8	6	2	-	3	5
50 to 99	-	-	-	-	-	-
100 to 199	2	2	-	-	1	1
200 to 499	10	6	-	4	5	5
500 or more	82	53	10	19	32	50
Other cattle (see text) . . . farms	2,335	1,788	378	169	1,078	1,257
number	515,648	329,015	145,424	41,209	211,256	304,392
Cattle and calves sold . . . farms	2,030	1,548	349	133	900	1,130
number	673,305	430,691	189,840	52,774	249,096	424,209
$1,000	403,959	238,958	136,447	28,554	144,127	259,831
Calves weighing less than 500 pounds . . . farms	1,451	1,097	252	102	640	811
number	159,841	126,864	15,687	17,290	62,851	96,990
Cattle, including calves weighing 500 pounds or more . . . farms	1,661	1,265	283	113	738	923
number	513,464	303,827	174,153	35,484	186,245	327,219
Cattle on feed (see text) . . . farms	100	70	22	8	43	57
number	342,781	(D)	(D)	64	(D)	(D)
Hogs and pigs inventory . . . farms	208	173	27	8	86	122
number	(D)	(D)	253	407	(D)	(D)
Farms with-						
1 to 24	177	145	25	7	76	101
25 to 49	14	14	-	-	3	11
50 to 99	11	10	1	-	3	8
100 to 199	3	2	1	-	2	1
200 to 499	2	1	-	1	1	1
500 or more	1	1	-	-	1	-
Used or to be used for breeding . . . farms	114	101	7	6	48	66
number	(D)	(D)	85	101	(D)	(D)
Other hogs and pigs . . . farms	168	137	23	8	71	97
number	(D)	(D)	168	306	(D)	1,115
Hogs and pigs sold . . . farms	168	136	19	13	72	96
number	(D)	(D)	3,060	521	(D)	(D)
$1,000	(D)	(D)	304	(D)	(D)	242
Sheep and lambs of all ages inventory (see text) . . . farms	411	352	36	23	190	221
number	114,888	107,625	4,142	3,121	95,941	18,947
Ewes 1 year old or older . . . farms	370	316	31	23	175	195
number	59,228	56,049	1,480	1,699	50,280	8,948
Sheep and lambs sold . . . farms	216	174	25	17	106	110
number	40,791	36,263	3,007	1,521	24,077	16,714
Horses and ponies inventory . . . farms	3,728	3,136	400	192	1,633	2,095
number	46,866	42,566	2,977	1,323	28,227	18,639
Horses and ponies sold . . . farms	888	763	87	38	335	553
number	3,804	3,218	265	321	2,000	1,804
Goats, All inventory . . . farms	499	417	46	36	196	303
number	35,374	34,302	423	649	30,526	4,848
Goats sold . . . farms	199	168	16	15	90	109
number	8,891	6,739	1,754	398	6,465	2,426
POULTRY						
Layers 20 weeks old and older inventory . . . farms	582	507	50	25	214	368
number	(D)	12,385	(D)	421	(D)	10,076
Farms with-						
1 to 399	580	506	49	25	213	367
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	1	-	1	-	1	-
Pullets for laying flock replacement inventory . . . farms	172	148	15	9	56	116
number	(D)	3,355	(D)	94	(D)	2,753
Layers and pullets sold (see text) . . . farms	96	88	4	4	32	64
number	(D)	3,850	(D)	62	(D)	3,224
Broilers and other meat-type chickens sold . . . farms	59	55	3	1	22	37
number	(D)	4,703	(D)	(D)	1,544	(D)
Farms with-						
1 to 1,999	58	55	2	1	22	36
2,000 to 59,999	-	-	-	-	-	-
60,000 to 99,999	1	-	1	-	-	1
100,000 or more	-	-	-	-	-	-
Turkeys inventory . . . farms	86	77	4	5	15	71
number	580	552	17	11	162	418

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	24	21	3	-	6	18
number	295	286	9	-	124	171
CROPS HARVESTED						
Corn for grain ..... farms	92	61	19	12	46	46
acres	27,838	14,305	9,022	4,511	14,156	13,682
bushels	5,127,857	2,559,569	1,749,655	818,633	2,566,594	2,561,263
Irrigated ..... farms	92	61	19	12	46	46
acres	27,838	14,305	9,022	4,511	14,156	13,682
Farms by acres harvested:						
1 to 24 acres	30	26	3	1	7	23
25 to 99 acres	7	4	1	2	5	2
100 to 249 acres	21	12	4	5	13	8
250 to 499 acres	11	6	3	2	7	4
500 acres or more	23	13	8	2	14	9
Corn for silage or greenchop ..... farms	137	35	46	56	57	80
acres	31,922	5,343	9,331	17,248	12,724	19,198
tons	803,358	129,103	231,843	442,412	316,501	486,857
Irrigated ..... farms	137	35	46	56	57	80
acres	31,922	5,343	9,331	17,248	12,724	19,198
Farms by acres harvested:						
1 to 24 acres	10	4	4	2	3	7
25 to 99 acres	37	15	11	11	14	23
100 to 249 acres	50	11	18	21	26	24
250 to 499 acres	19	3	8	8	6	13
500 acres or more	21	2	5	14	8	13
Sorghum for grain ..... farms	28	7	11	10	8	20
acres	6,025	1,782	2,671	1,572	1,600	4,425
bushels	430,648	175,154	133,204	122,290	159,315	271,333
Irrigated ..... farms	28	7	11	10	8	20
acres	6,025	1,782	2,671	1,572	1,600	4,425
Farms by acres harvested:						
1 to 24 acres	2	1	1	-	2	-
25 to 99 acres	10	4	3	3	4	6
100 to 249 acres	10	-	5	5	1	9
250 to 499 acres	4	1	1	2	-	4
500 acres or more	2	1	1	-	1	1
Wheat for grain, All ..... farms	232	73	81	78	104	128
acres	100,078	41,900	24,730	33,448	53,604	46,474
bushels	9,600,854	3,899,962	2,390,752	3,310,140	4,986,585	4,614,269
Irrigated ..... farms	232	73	81	78	104	128
acres	100,078	41,900	24,730	33,448	53,604	46,474
Farms by acres harvested:						
1 to 24 acres	16	9	5	2	11	5
25 to 99 acres	44	13	18	13	20	24
100 to 249 acres	69	18	25	26	26	43
250 to 499 acres	44	12	19	13	18	26
500 acres or more	59	21	14	24	29	30
Barley for grain ..... farms	164	59	46	59	63	101
acres	39,199	11,488	11,293	16,418	13,533	25,666
bushels	4,269,681	1,240,867	1,220,917	1,807,897	1,484,527	2,785,154
Irrigated ..... farms	164	59	46	59	63	101
acres	39,199	11,488	11,293	16,418	13,533	25,666
Farms by acres harvested:						
1 to 24 acres	21	13	-	8	8	13
25 to 99 acres	41	17	13	11	18	23
100 to 249 acres	54	19	19	16	17	37
250 to 499 acres	31	7	8	16	13	18
500 acres or more	17	3	6	8	7	10
Oats for grain ..... farms	43	33	6	4	18	25
acres	2,226	1,295	440	491	1,317	909
bushels	206,912	123,963	37,001	45,948	122,714	84,198
Irrigated ..... farms	43	33	6	4	18	25
acres	2,226	1,295	440	491	1,317	909
Farms by acres harvested:						
1 to 24 acres	22	20	1	1	11	11
25 to 99 acres	15	11	3	1	3	12
100 to 249 acres	4	1	2	1	2	2
250 to 499 acres	2	1	-	1	2	-
500 acres or more	-	-	-	-	-	-
Cotton, All ..... farms	409	117	141	151	157	252
acres	222,722	58,881	79,818	84,023	72,992	149,730
bales	626,649	156,720	221,152	248,777	202,003	424,646
Irrigated ..... farms	409	117	141	151	157	252
acres	222,722	58,881	79,818	84,023	72,992	149,730
Farms by acres harvested:						
1 to 24 acres	21	14	3	4	9	12
25 to 99 acres	45	17	18	10	24	21
100 to 249 acres	88	22	32	34	38	50
250 to 499 acres	101	30	38	33	39	62
500 acres or more	154	34	50	70	47	107
Dry edible beans, excluding limas ..... farms	28	7	12	9	14	14
acres	4,837	873	2,356	1,608	1,519	3,318
cwt	88,798	15,068	41,282	32,448	27,944	60,854
Irrigated ..... farms	28	7	12	9	14	14
acres	4,837	873	2,356	1,608	1,519	3,318
Farms by acres harvested:						
1 to 24 acres	4	2	-	2	3	1
25 to 99 acres	7	3	4	-	5	2
100 to 249 acres	11	1	4	6	4	7

See footnote(s) at end of table.

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

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

Item		Total	Tenure of principal operator			Operators on farm	
			Full owners	Part owners	Tenants	One operator	More than one operator
CROPS HARVESTED - Con.							
Dry edible beans, excluding limas - Con.							
Farms by acres harvested - Con.							
250 to 499 acres		4	-	4	-	2	2
500 acres or more		2	1	-	1	-	2
Potatoes	farms	22	6	7	9	9	13
	acres	7,679	3,533	1,406	2,740	1,871	5,808
	cwt	2,260,070	940,470	478,030	841,570	497,066	1,763,004
Irrigated	farms	22	6	7	9	9	13
	acres	7,679	3,533	1,406	2,740	1,871	5,808
Farms by acres harvested:							
0.1 to 4.9 acres		4	1	3	-	3	1
5.0 to 24.9 acres		1	-	-	1	1	-
25.0 to 99.9 acres		2	1	-	1	1	1
100.0 to 249.9 acres		6	-	2	4	2	4
250.0 acres or more		9	4	2	3	2	7
Peanuts for nuts	farms	2	2	-	-	1	1
	acres	(D)	(D)	-	-	(D)	(D)
	pounds	(D)	(D)	-	-	(D)	(D)
Irrigated	farms	2	2	-	-	1	1
	acres	(D)	(D)	-	-	(D)	(D)
Farms by acres harvested:							
1 to 24 acres		-	-	-	-	-	-
25 to 99 acres		-	-	-	-	-	-
100 to 249 acres		1	1	-	-	-	1
250 to 499 acres		1	1	-	-	1	-
500 acres or more		-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	1,088	589	298	201	570	518
	acres	289,334	73,938	103,034	112,362	106,684	182,650
	tons, dry	2,087,130	493,459	736,758	856,913	743,379	1,343,751
Irrigated	farms	1,088	589	298	201	570	518
	acres	289,334	73,938	103,034	112,362	106,684	182,650
Farms by acres harvested:							
1 to 24 acres		441	340	80	21	268	173
25 to 99 acres		238	138	66	34	122	116
100 to 249 acres		150	51	54	45	78	72
250 to 499 acres		89	25	36	28	39	50
500 acres or more		170	35	62	73	63	107
Alfalfa hay	farms	847	418	257	172	461	386
	acres	232,579	56,986	80,393	95,200	81,715	150,864
	tons, dry	1,844,626	442,959	639,363	762,304	637,745	1,206,881
Irrigated	farms	847	418	257	172	461	386
	acres	232,579	56,986	80,393	95,200	81,715	150,864
Other tame hay	farms	271	156	67	48	134	137
	acres	35,333	11,835	12,273	11,225	15,701	19,632
	tons, dry	128,154	33,500	46,206	48,448	57,961	70,193
Irrigated	farms	271	156	67	48	134	137
	acres	35,333	11,835	12,273	11,225	15,701	19,632
Land used for vegetables (see text)	farms	274	144	62	68	128	146
	acres	128,271	33,912	39,035	55,323	75,651	52,620
Irrigated	farms	274	144	62	68	128	146
	acres	128,271	33,912	39,035	55,323	75,651	52,620
Farms by acres harvested:							
0.1 to 4.9 acres		83	75	1	7	36	47
5.0 to 24.9 acres		47	26	7	14	24	23
25.0 to 99.9 acres		23	6	14	3	12	11
100.0 to 249.9 acres		43	13	16	14	12	31
250.0 acres or more		78	24	24	30	44	34
Snap beans harvested for sale	farms	34	25	1	8	21	13
	acres	26	17	(D)	(D)	15	11
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Sweet corn harvested for sale	farms	50	33	11	6	33	17
	acres	1,670	790	(D)	(D)	458	1,212
Harvested for processing	farms	2	1	1	-	1	1
	acres	(D)	(D)	(D)	-	(D)	(D)
Tomatoes harvested for sale	farms	80	66	1	13	32	48
	acres	38	20	(D)	(D)	16	22
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Field and grass seed crops, All	farms	39	11	21	7	17	22
	acres	7,678	1,792	4,953	933	2,663	5,015
Irrigated	farms	39	11	21	7	17	22
	acres	7,678	1,792	4,953	933	2,663	5,015
All land in orchards	farms	1,504	1,358	110	36	814	690
	acres	63,180	42,104	17,438	3,638	28,550	34,629
Irrigated	farms	1,504	1,358	110	36	814	690
	acres	63,180	42,104	17,438	3,638	28,550	34,629
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		855	816	34	5	407	448
5.0 to 24.9 acres		400	340	40	20	264	136
25.0 to 99.9 acres		141	113	23	5	85	56
100.0 to 249.9 acres		55	47	7	1	32	23
250.0 acres or more		53	42	6	5	26	27

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.						
All land in orchards - Con.						
Apples . . . . . farms	185	155	25	5	95	90
Bearing and nonbearing acres	1,581	1,478	87	16	666	916
Grapes . . . . . farms	135	122	11	2	77	58
Bearing and nonbearing acres	3,337	2,321	(D)	(D)	2,266	1,071
Peaches, All . . . . . farms	142	128	7	7	56	86
Bearing and nonbearing acres	(D)	128	5	(D)	(D)	66
Citrus fruit, All . . . . . farms	695	635	50	10	406	289
Bearing and nonbearing acres	33,129	22,992	8,285	1,853	17,550	15,579
Almonds . . . . . farms	32	29	3	-	15	17
Bearing and nonbearing acres	9	8	(Z)	-	2	7
Pecans . . . . . farms	466	428	21	17	225	241
Bearing and nonbearing acres	18,811	(D)	(D)	368	4,730	14,081
Walnuts, English . . . . . farms	15	15	-	-	7	8
Bearing and nonbearing acres	34	34	-	-	(D)	(D)
Land in berries harvested for sale (see text) . . . . . farms	13	12	-	1	12	1
acres	6	(D)	-	(D)	(D)	(D)
Irrigated . . . . . farms	2	1	-	1	1	1
acres	(D)	(D)	-	(D)	(D)	(D)

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

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

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

Item		Arizona	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz
Farms	number	7,294	363	950	213	164	277	124	101
Land in farms	acres	26,586,577	(D)	969,253	(D)	(D)	(D)	27,376	(D)
Average size of farm	acres	3,645	(D)	1,020	(D)	(D)	(D)	221	(D)
Median size of farm	acres	80	(D)	294	(D)	(D)	(D)	125	(D)
Estimated market value of land and buildings [1]:									
Average per farm	dollars	1,456,759	2,309,441	704,895	4,708,165	1,926,639	2,013,205	326,621	2,059,282
Average per acre	dollars	398	145	631	161	275	480	1,505	629
Estimated market value of all machinery and equipment [1]:									
Average per farm	dollars	88,651	29,452	53,260	45,145	21,767	110,210	35,245	337,206
Farms by size:									
1 to 9 acres		2,331	70	110	47	37	81	8	17
10 to 49 acres		1,900	79	211	59	60	71	47	8
50 to 179 acres		1,114	96	227	37	33	39	35	21
180 to 499 acres		664	47	147	22	17	26	24	15
500 to 999 acres		447	27	74	9	9	24	5	5
1,000 acres or more		838	44	181	39	8	36	5	35
Total cropland	farms	4,440	192	557	108	86	215	86	70
	acres	1,261,894	23,714	131,382	(D)	6,434	37,994	6,044	98,245
Harvested cropland	farms	3,139	114	379	40	38	176	38	62
	acres	887,966	5,272	(D)	1,033	627	32,298	2,967	90,757
Irrigated land	farms	4,172	171	460	50	63	204	77	68
	acres	931,735	7,869	64,593	1,942	1,228	34,509	4,454	91,347
Market value of agricultural products sold (see text)	$1,000	2,395,447	8,248	78,307	11,115	2,660	81,900	4,114	86,623
Average per farm	dollars	328,413	22,721	82,429	52,183	16,221	295,666	33,175	857,656
Crops	$1,000	1,587,775	237	55,737	779	268	77,911	907	85,995
Livestock, poultry, and their products	$1,000	807,672	8,011	22,570	10,336	2,392	3,989	3,207	628
Farms by value of sales:									
Less than $2,500		3,445	209	363	120	85	98	74	28
$2,500 to $4,999		647	40	97	18	13	27	10	8
$5,000 to $9,999		598	35	118	13	16	32	15	1
$10,000 to $24,999		675	42	111	21	18	36	9	3
$25,000 to $49,999		430	18	82	11	13	23	5	6
$50,000 to $99,999		307	9	59	9	13	18	5	7
$100,000 or more		1,192	10	120	21	6	43	6	48
Government payments	farms	833	23	160	16	6	61	17	27
	$1,000	31,760	141	2,305	198	42	1,183	181	1,625
Total income from farm-related sources, gross before taxes and expenses (see text)	farms	1,332	37	161	26	18	45	7	21
	$1,000	46,346	96	1,906	393	133	713	24	1,229
Total farm production expenses [1]	$1,000	1,825,328	9,010	67,840	13,089	3,613	64,037	4,013	68,668
Average per farm	dollars	250,251	24,959	71,335	62,035	21,763	232,861	32,361	666,679
Net cash farm income of operation (see text) [1]	farms	7,294	361	951	211	166	275	124	103
	$1,000	652,021	-1,477	13,583	-1,430	-643	19,912	322	25,648
Average per farm	dollars	89,391	-4,091	14,283	-6,777	-3,876	72,406	2,598	249,009
Principal operator by primary occupation:									
Farming	number	4,296	186	584	121	103	162	69	68
Other	number	2,998	177	366	92	61	115	55	33
Principal operator by days worked off farm:									
Any	number	3,715	205	482	114	84	150	75	40
200 days or more	number	2,579	141	321	73	52	109	43	27
Livestock and poultry:									
Cattle and calves inventory	farms	2,838	227	467	103	106	123	79	40
	number	841,277	32,549	69,118	32,783	9,170	(D)	7,581	2,327
Beef cows	farms	2,090	198	395	91	86	99	78	29
	number	170,865	19,418	(D)	(D)	4,364	(D)	(D)	1,158
Milk cows	farms	274	15	19	3	4	14	13	-
	number	154,764	37	(D)	(D)	11	21	(D)	-
Cattle and calves sold	farms	2,030	187	404	84	72	88	49	21
	number	673,305	19,621	44,686	18,917	5,311	7,694	5,084	828
Hogs and pigs inventory	farms	208	15	23	1	5	1	-	4
	number	(D)	94	362	(D)	48	(D)	-	(D)
Hogs and pigs sold	farms	168	12	29	1	1	1	-	9
	number	(D)	43	437	(D)	(D)	(D)	-	(D)
Sheep and lambs inventory	farms	411	51	43	23	2	4	5	8
	number	114,888	(D)	2,366	(D)	(D)	15	124	31
Layers 20 weeks old and older inventory	farms	582	30	60	21	21	7	13	10
	number	(D)	417	2,099	430	412	136	190	180
Broilers and other meat-type chickens sold	farms	59	12	7	4	2	6	-	1
	number	(D)	3,054	66	66	(D)	62	-	(D)
Selected crops harvested:									
Corn for grain	farms	92	7	36	2	-	15	4	1
	acres	27,838	(D)	16,332	(D)	-	6,321	(D)	(D)
	bushels	5,127,857	(D)	3,092,553	(D)	-	1,237,075	(D)	(D)
Corn for silage or greenchop	farms	137	-	10	-	-	4	-	2
	acres	31,922	-	1,215	-	-	208	-	(D)
	tons	803,358	-	25,574	-	-	4,195	-	(D)
Wheat for grain, All	farms	232	1	8	-	-	5	1	12
	acres	100,078	(D)	1,888	-	-	379	(D)	5,309
	bushels	9,600,854	(D)	182,415	-	-	38,613	(D)	503,299
Winter wheat for grain	farms	30	1	-	-	-	2	-	3
	acres	6,486	(D)	-	-	-	(D)	-	1,000
	bushels	557,027	(D)	-	-	-	(D)	-	91,000
Durum wheat for grain	farms	208	-	8	-	-	3	1	9
	acres	93,592	-	1,888	-	-	(D)	(D)	4,309
	bushels	9,043,827	-	182,415	-	-	(D)	(D)	412,299

See footnote(s) at end of table.

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

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

Item		Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
Farms	number	2,110	239	291	517	687	152	575	531
Land in farms	acres	627,254	792,992	4,595,062	(D)	1,161,563	132,843	720,362	231,125
Average size of farm	acres	297	3,318	15,791	(D)	1,691	874	1,253	435
Median size of farm	acres	17	163	120	(D)	289	228	41	77
Estimated market value of land and buildings [1]:									
Average per farm	dollars	898,974	1,523,894	2,841,212	1,567,404	2,080,379	1,245,033	737,949	1,998,970
Average per acre	dollars	3,026	435	179	295	1,230	1,434	621	4,544
Estimated market value of all machinery and equipment [1]:									
Average per farm	dollars	90,386	98,694	19,560	56,938	167,989	26,929	37,030	201,464
Farms by size:									
1 to 9 acres		1,097	50	67	195	196	17	177	162
10 to 49 acres		521	69	77	181	158	16	203	140
50 to 179 acres		221	41	56	57	62	47	74	68
180 to 499 acres		109	12	25	24	66	31	35	64
500 to 999 acres		60	20	20	19	98	20	27	30
1,000 acres or more		102	47	46	41	107	21	59	67
Total cropland	farms	1,258	114	164	206	512	57	331	484
	acres	288,387	34,946	28,195	47,147	252,291	(D)	28,534	212,995
Harvested cropland	farms	934	76	82	146	375	27	177	475
	acres	232,451	(D)	(D)	32,101	207,635	313	4,886	197,038
Irrigated land	farms	1,344	87	161	184	485	42	278	498
	acres	237,532	21,123	6,467	34,545	216,886	1,512	10,304	197,424
Market value of agricultural products sold (see text)	$1,000	740,183	16,337	26,773	68,879	424,759	5,830	37,352	802,368
Average per farm	dollars	350,797	68,354	92,003	133,229	618,280	38,356	64,960	1,511,051
Crops	$1,000	390,449	10,767	656	56,333	177,735	265	(D)	(D)
Livestock, poultry, and their products	$1,000	349,734	5,570	26,117	12,547	247,023	5,565	(D)	(D)
Farms by value of sales:									
Less than $2,500		1,130	124	166	279	265	58	314	132
$2,500 to $4,999		180	20	25	33	52	24	60	40
$5,000 to $9,999		132	16	20	41	49	12	54	44
$10,000 to $24,999		159	23	35	61	40	26	47	44
$25,000 to $49,999		99	20	20	24	18	7	39	45
$50,000 to $99,999		53	18	12	20	29	18	19	18
$100,000 or more		357	18	13	59	234	7	42	208
Government payments	farms	164	32	13	36	176	13	26	63
	$1,000	9,721	730	96	1,630	10,152	64	272	3,419
Total income from farm-related sources, gross before taxes and expenses (see text)	farms	460	25	12	126	126	23	90	155
	$1,000	17,372	761	167	2,114	6,124	375	775	14,165
Total farm production expenses [1]	$1,000	585,471	16,866	29,590	63,439	375,052	4,486	38,062	482,093
Average per farm	dollars	277,211	70,864	102,035	123,422	544,342	29,516	66,080	906,190
Net cash farm income of operation (see text) [1]	farms	2,112	238	290	514	689	152	576	532
	$1,000	176,552	1,133	-2,553	7,741	71,145	2,899	940	338,249
Average per farm	dollars	83,595	4,763	-8,803	15,060	103,258	19,074	1,632	635,807
Principal operator by primary occupation:									
Farming	number	1,194	159	168	283	467	93	301	338
Other	number	916	80	123	234	220	59	274	193
Principal operator by days worked off farm:									
Any	number	1,079	103	156	282	332	79	281	253
200 days or more	number	791	75	107	198	227	40	186	189
Livestock and poultry:									
Cattle and calves inventory	farms	525	139	207	185	226	109	263	39
	number	203,382	15,488	22,179	26,010	241,360	11,593	37,508	(D)
Beef cows	farms	275	110	152	137	146	92	187	15
	number	5,607	(D)	(D)	(D)	8,515	7,250	(D)	(D)
Milk cows	farms	110	8	17	13	33	4	19	2
	number	126,078	(D)	149	(D)	21,302	9	(D)	(D)
Cattle and calves sold	farms	305	92	142	139	138	85	199	25
	number	100,293	12,553	11,073	(D)	273,702	11,614	29,726	(D)
Hogs and pigs inventory	farms	53	10	10	23	40	2	10	11
	number	936	133	(D)	493	495	(D)	113	108
Hogs and pigs sold	farms	37	10	3	19	26	3	8	9
	number	4,208	120	(D)	590	856	(D)	52	122
Sheep and lambs inventory	farms	96	9	28	28	32	10	45	27
	number	(D)	86	(D)	520	9,841	78	288	(D)
Layers 20 weeks old and older inventory	farms	183	25	20	39	42	19	65	27
	number	(D)	742	470	548	530	366	1,398	269
Broilers and other meat-type chickens sold	farms	12	-	2	3	2	1	6	1
	number	(D)	-	(D)	22	(D)	(D)	(D)	(D)
Selected crops harvested:									
Corn for grain	farms	4	-	7	-	3	-	4	9
	acres	168	-	(D)	-	617	-	(D)	1,399
	bushels	26,730	-	(D)	-	123,681	-	(D)	220,332
Corn for silage or greenchop	farms	74	-	6	2	33	-	4	2
	acres	21,432	-	194	(D)	7,648	-	90	(D)
	tons	543,068	-	4,400	(D)	199,930	-	1,810	(D)
Wheat for grain, All	farms	38	-	2	11	67	-	2	85
	acres	14,137	-	(D)	6,464	27,508	-	(D)	43,718
	bushels	1,250,835	-	(D)	648,963	2,520,309	-	(D)	4,395,721
Winter wheat for grain	farms	6	-	2	2	6	-	2	6
	acres	544	-	(D)	(D)	(D)	-	(D)	1,205
	bushels	42,949	-	(D)	(D)	(D)	-	(D)	107,731
Durum wheat for grain	farms	33	-	-	9	62	-	1	82
	acres	13,593	-	-	(D)	(D)	-	(D)	42,513
	bushels	1,207,886	-	-	(D)	(D)	-	(D)	4,287,990

See footnote(s) at end of table.

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

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

Item		Arizona	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz
Selected crops harvested - Con.									
Oats for grain	farms	43	6	8	4	3	3	-	2
	acres	2,226	54	459	39	18	235	-	(D)
	bushels	206,912	3,186	48,174	2,444	1,125	18,800	-	(D)
Barley for grain	farms	164	-	6	-	-	13	1	1
	acres	39,199	-	927	-	-	663	(D)	(D)
	bushels	4,269,681	-	104,762	-	-	68,341	(D)	(D)
Sorghum for grain	farms	28	-	3	-	-	2	-	1
	acres	6,025	-	508	-	-	(D)	-	(D)
	bushels	430,648	-	39,603	-	-	(D)	-	(D)
Sorghum for silage or greenchop	farms	38	-	1	-	-	-	-	-
	acres	8,327	-	(D)	-	-	-	-	-
	tons	173,833	-	(D)	-	-	-	-	-
Dry edible beans, excluding limas	farms	28	-	14	2	-	2	-	-
	acres	4,837	-	2,547	(D)	-	(D)	-	-
	cwt	88,798	-	46,116	(D)	-	(D)	-	-
Cotton, All	farms	409	-	15	-	-	45	1	21
	acres	222,722	-	(D)	-	-	19,832	(D)	15,947
	bales	626,649	-	(D)	-	-	53,631	(D)	44,892
Upland cotton	farms	401	-	14	-	-	41	1	21
	acres	214,880	-	(D)	-	-	18,831	(D)	14,613
	bales	609,809	-	(D)	-	-	51,484	(D)	42,043
Pima cotton	farms	45	-	2	-	-	12	-	3
	acres	7,842	-	(D)	-	-	1,001	-	1,334
	bales	16,840	-	(D)	-	-	2,147	-	2,849
Potatoes	farms	22	-	4	-	-	-	1	-
	acres	7,679	-	(D)	-	-	-	(D)	-
	cwt	2,260,070	-	(D)	-	-	-	(D)	-
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	farms	1,088	71	91	15	15	71	23	52
	acres	289,334	4,308	16,233	765	(D)	2,539	1,759	61,233
	tons, dry	2,087,130	11,173	100,952	2,377	(D)	15,871	8,566	466,302
Peanuts for nuts	farms	2	-	1	-	-	-	-	1
	acres	(D)	-	(D)	-	-	-	-	(D)
	pounds	(D)	-	(D)	-	-	-	-	(D)
Vegetables harvested for sale (see text)	farms	274	8	49	6	1	6	1	8
	acres	134,394	25	5,465	(D)	(D)	668	(D)	5,539
Land in orchards	farms	1,504	27	244	17	18	84	16	-
	acres	63,180	31	9,766	50	134	1,161	34	-

See footnote(s) at end of table.

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

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

Item		Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
Selected crops harvested - Con.									
Oats for grain	farms	7	-	-	1	7	-	2	-
	acres	548	-	-	(D)	270	-	(D)	-
	bushels	51,310	-	-	(D)	31,985	-	(D)	-
Barley for grain	farms	56	-	-	6	68	-	1	12
	acres	16,508	-	-	1,618	17,476	-	(D)	1,645
	bushels	1,872,062	-	-	177,754	1,855,854	-	(D)	154,894
Sorghum for grain	farms	8	-	-	2	12	-	-	-
	acres	1,999	-	-	(D)	2,786	-	-	-
	bushels	80,018	-	-	(D)	254,194	-	-	-
Sorghum for silage or greenchop	farms	27	-	2	-	8	-	-	-
	acres	6,503	-	(D)	-	(D)	-	-	-
	tons	137,127	-	(D)	-	(D)	-	-	-
Dry edible beans, excluding limas	farms	3	1	-	1	3	-	-	2
	acres	1,000	(D)	-	(D)	(D)	-	-	(D)
	cwt	(D)	(D)	-	(D)	(D)	-	-	(D)
Cotton, All	farms	95	5	-	17	155	-	-	55
	acres	50,354	4,357	-	14,034	94,075	-	-	19,903
	bales	148,356	9,425	-	37,764	267,278	-	-	55,232
Upland cotton	farms	95	5	-	16	153	-	-	55
	acres	50,354	4,357	-	(D)	91,167	-	-	17,784
	bales	148,356	9,425	-	(D)	261,379	-	-	50,363
Pima cotton	farms	-	-	-	1	20	-	-	7
	acres	-	-	-	(D)	2,908	-	-	2,119
	bales	-	-	-	(D)	5,899	-	-	4,869
Potatoes	farms	10	1	-	-	5	-	-	1
	acres	(D)	(D)	-	-	3,331	-	-	(D)
	cwt	(D)	(D)	-	-	1,024,204	-	-	(D)
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	farms	277	28	39	33	169	1	50	153
	acres	94,230	14,497	1,281	2,182	46,211	(D)	3,055	40,559
	tons, dry	701,465	87,213	5,364	10,821	374,173	(D)	11,832	289,543
Peanuts for nuts	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
	pounds	-	-	-	-	-	-	-	-
Vegetables harvested for sale (see text)	farms	40	2	10	17	34	3	23	66
	acres	17,010	(D)	57	343	7,593	51	(D)	96,542
Land in orchards	farms	468	35	23	53	89	21	118	291
	acres	10,832	(D)	47	(D)	(D)	244	463	23,717

[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		Arizona	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz
Total sales (see text)	farms, 2002	7,294	363	950	213	164	277	124	101
	1997	8,507	370	1,105	286	226	357	135	122
	$1,000, 2002	2,395,447	8,248	78,307	11,115	2,660	81,900	4,114	86,623
	1997	1,970,801	7,177	63,701	11,097	3,797	58,316	5,097	106,166
Average per farm	dollars, 2002	328,413	22,721	82,429	52,183	16,221	295,666	33,175	857,656
	1997	231,668	19,396	57,648	38,801	16,799	163,349	37,755	870,209
2002 value of sales:									
Less than $1,000 (see text)	farms	2,538	139	271	100	70	63	63	17
	$1,000	259	12	31	13	(D)	16	2	2
$1,000 to $2,499	farms	907	70	92	20	15	35	11	11
	$1,000	1,543	122	155	32	(D)	63	(D)	(D)
$2,500 to $4,999	farms	647	40	97	18	13	27	10	8
	$1,000	2,308	137	357	62	45	90	38	26
$5,000 to $9,999	farms	598	35	118	13	16	32	15	1
	$1,000	4,248	268	803	93	119	257	(D)	(D)
$10,000 to $19,999	farms	491	32	75	18	12	27	6	1
	$1,000	6,752	430	1,070	234	150	383	(D)	(D)
$20,000 to $24,999	farms	184	10	36	3	6	9	3	2
	$1,000	4,029	214	801	65	131	195	(D)	(D)
$25,000 to $39,999	farms	310	15	53	8	9	18	4	5
	$1,000	9,810	428	1,671	262	304	586	135	164
$40,000 to $49,999	farms	120	3	29	3	4	5	1	1
	$1,000	5,244	133	1,275	127	176	217	(D)	(D)
$50,000 to $99,999	farms	307	9	59	9	13	18	5	7
	$1,000	22,066	653	4,257	620	1,003	1,280	377	403
$100,000 to $249,999	farms	320	4	43	10	6	13	3	11
	$1,000	49,562	624	6,679	1,586	706	1,736	452	1,669
$250,000 to $499,999	farms	232	3	31	4	-	11	1	4
	$1,000	82,714	1,123	10,727	1,569	-	3,894	(D)	1,295
$500,000 or more	farms	640	3	46	7	-	19	2	33
	$1,000	2,206,913	4,104	50,482	6,453	-	73,183	(D)	82,941
1997 value of sales:									
Less than $1,000 (see text)	farms	2,292	111	231	78	50	70	23	8
	$1,000	254	19	29	7	4	7	(D)	-
$1,000 to $2,499	farms	1,175	65	139	50	45	52	32	13
	$1,000	1,896	100	242	83	72	86	48	22
$2,500 to $4,999	farms	862	57	108	45	31	29	13	5
	$1,000	3,006	211	383	163	113	110	43	19
$5,000 to $9,999	farms	817	44	144	37	29	25	13	7
	$1,000	5,657	311	989	261	205	176	94	50
$10,000 to $19,999	farms	737	39	149	26	22	41	21	9
	$1,000	10,249	547	2,129	381	277	581	304	130
$20,000 to $24,999	farms	226	9	45	6	6	12	4	4
	$1,000	4,937	191	1,001	132	133	265	(D)	(D)
$25,000 to $39,999	farms	397	11	63	8	11	23	12	6
	$1,000	12,486	354	2,006	256	357	752	399	192
$40,000 to $49,999	farms	174	5	25	6	8	10	2	1
	$1,000	7,681	214	1,099	267	358	445	(D)	(D)
$50,000 to $99,999	farms	390	13	63	9	19	28	6	5
	$1,000	27,584	845	4,462	688	1,391	1,849	422	402
$100,000 to $249,999	farms	459	13	79	10	5	23	6	5
	$1,000	73,758	1,841	12,349	1,563	887	3,948	763	790
$250,000 to $499,999	farms	291	1	25	5	-	20	2	17
	$1,000	104,097	(D)	8,579	1,660	-	7,253	(D)	5,909
$500,000 or more	farms	687	2	34	6	-	24	1	42
	$1,000	1,719,195	(D)	30,432	5,637	-	42,844	(D)	98,527
Value of sales by commodity or commodity group:									
Crops, including nursery and greenhouse	farms, 2002	2,576	35	309	24	23	155	25	59
	1997	2,577	49	275	25	23	159	33	89
	$1,000, 2002	1,587,775	237	55,737	779	268	77,911	907	85,995
	1997	1,275,987	271	42,914	432	104	52,380	1,482	105,340
Grains, oilseeds, dry beans, and dry peas	farms, 2002	485	7	48	2	-	24	5	12
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	80,408	(D)	10,892	(D)	-	4,192	258	2,490
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Tobacco	farms, 2002	-	-	-	-	-	-	-	-
	1997	-	-	-	-	-	-	-	-
	$1,000, 2002	-	-	-	-	-	-	-	-
	1997	-	-	-	-	-	-	-	-
Cotton and cottonseed	farms, 2002	409	-	15	-	-	45	1	21
	1997	677	-	50	-	-	56	10	31
	$1,000, 2002	150,682	-	(D)	-	-	(D)	(D)	(D)
	1997	305,623	-	4,102	-	-	16,854	567	22,564
Vegetables, melons, potatoes, and sweet potatoes	farms, 2002	282	8	47	6	1	6	1	8
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	749,667	(D)	13,947	(D)	(D)	1,058	(D)	28,289
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Fruits, tree nuts, and berries	farms, 2002	1,192	4	182	11	17	70	10	-
	1997	681	4	97	7	12	34	3	3
	$1,000, 2002	(D)	13	13,432	(D)	166	2,321	(D)	-
	1997	121,996	(D)	7,259	16	(D)	6,075	(D)	(D)
Nursery, greenhouse, floriculture, and sod (see text)	farms, 2002	367	-	20	6	3	8	-	1
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	284,463	-	6,691	646	36	(D)	-	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cut Christmas trees and short-rotation woody crops	farms, 2002	15	-	2	-	-	-	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	-	(D)	-	-	-	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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

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

Item		Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
Total sales (see text)	farms, 2002	2,110	239	291	517	687	152	575	531
	1997	2,444	295	402	647	659	225	654	580
	$1,000, 2002	740,183	16,337	26,773	68,879	424,759	5,830	37,352	802,368
	1997	678,396	17,329	27,125	49,195	373,898	4,295	29,344	535,870
Average per farm	dollars, 2002	350,797	68,354	92,003	133,229	618,280	38,356	64,960	1,511,051
	1997	277,576	58,741	67,476	76,035	567,371	19,089	44,869	923,913
2002 value of sales:									
Less than $1,000 (see text)	farms	848	82	117	203	209	46	222	88
	$1,000	69	12	16	24	24	(D)	24	13
$1,000 to $2,499	farms	282	42	49	76	56	12	92	44
	$1,000	488	69	82	124	93	(D)	160	77
$2,500 to $4,999	farms	180	20	25	33	52	24	60	40
	$1,000	658	65	89	113	190	86	209	143
$5,000 to $9,999	farms	132	16	20	41	49	12	54	44
	$1,000	922	(D)	138	308	321	100	382	312
$10,000 to $19,999	farms	122	18	30	46	28	19	30	27
	$1,000	1,697	232	416	616	394	248	422	357
$20,000 to $24,999	farms	37	5	5	15	12	7	17	17
	$1,000	819	106	109	329	251	150	373	381
$25,000 to $39,999	farms	72	19	12	19	8	6	27	35
	$1,000	2,236	618	355	603	253	197	833	1,164
$40,000 to $49,999	farms	27	1	8	5	10	1	12	10
	$1,000	1,168	(D)	360	220	437	(D)	537	423
$50,000 to $99,999	farms	53	18	12	20	29	18	19	18
	$1,000	3,791	1,291	947	1,340	2,200	1,212	1,335	1,355
$100,000 to $249,999	farms	76	7	7	19	51	4	26	40
	$1,000	12,195	1,064	1,094	2,843	8,369	600	3,755	6,189
$250,000 to $499,999	farms	53	2	1	10	64	-	10	38
	$1,000	18,578	(D)	(D)	3,368	23,540	-	3,309	13,649
$500,000 or more	farms	228	9	5	30	119	3	6	130
	$1,000	697,562	11,845	(D)	58,990	388,685	3,168	26,013	778,304
1997 value of sales:									
Less than $1,000 (see text)	farms	871	67	123	206	105	45	188	116
	$1,000	71	5	(D)	27	16	(D)	25	9
$1,000 to $2,499	farms	294	55	76	115	57	26	103	53
	$1,000	468	86	116	191	93	36	168	84
$2,500 to $4,999	farms	233	45	48	64	46	35	78	25
	$1,000	799	154	165	215	159	118	266	87
$5,000 to $9,999	farms	207	38	48	59	38	36	65	27
	$1,000	1,417	238	329	410	261	259	458	199
$10,000 to $19,999	farms	144	18	35	70	44	21	55	43
	$1,000	1,904	251	506	951	631	283	793	582
$20,000 to $24,999	farms	52	3	16	18	5	7	29	10
	$1,000	1,129	66	349	388	105	149	635	225
$25,000 to $39,999	farms	77	21	15	26	24	22	43	35
	$1,000	2,370	641	459	810	745	675	1,336	1,134
$40,000 to $49,999	farms	43	6	5	10	13	10	13	17
	$1,000	1,899	270	220	437	591	443	580	736
$50,000 to $99,999	farms	75	17	14	19	36	16	39	31
	$1,000	5,365	1,111	1,070	1,390	2,601	1,029	2,857	2,103
$100,000 to $249,999	farms	118	11	13	28	65	6	25	52
	$1,000	18,751	1,479	1,843	4,706	11,058	983	3,964	8,833
$250,000 to $499,999	farms	71	6	2	10	70	1	8	53
	$1,000	25,694	2,042	(D)	3,234	26,328	(D)	2,393	18,710
$500,000 or more	farms	259	8	7	22	156	-	8	118
	$1,000	618,529	10,985	21,107	36,434	331,311	-	15,869	503,168
Value of sales by commodity or commodity group:									
Crops, including nursery and greenhouse	farms, 2002	813	56	47	119	336	15	134	426
	1997	798	54	60	118	349	18	100	427
	$1,000, 2002	390,449	10,767	656	56,333	177,735	265	(D)	(D)
	1997	392,609	10,228	1,192	39,275	199,592	(D)	3,095	(D)
Grains, oilseeds, dry beans, and dry peas	farms, 2002	129	1	9	14	135	-	6	93
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	20,626	(D)	(D)	2,893	19,802	-	312	18,607
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Tobacco	farms, 2002	-	-	-	-	-	-	-	-
	1997	-	-	-	-	-	-	-	-
	$1,000, 2002	-	-	-	-	-	-	-	-
	1997	-	-	-	-	-	-	-	-
Cotton and cottonseed	farms, 2002	95	5	-	17	155	-	-	55
	1997	195	10	-	19	223	-	-	83
	$1,000, 2002	33,971	(D)	-	(D)	62,059	-	-	(D)
	1997	109,544	4,671	-	12,645	105,525	-	-	29,150
Vegetables, melons, potatoes, and sweet potatoes	farms, 2002	45	2	10	17	37	3	23	68
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	99,645	(D)	115	1,226	34,039	(D)	(D)	569,035
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Fruits, tree nuts, and berries	farms, 2002	413	27	12	36	63	9	84	254
	1997	242	16	2	22	30	8	30	171
	$1,000, 2002	(D)	272	15	(D)	(D)	219	490	(D)
	1997	27,926	39	(D)	(D)	16,621	52	(D)	50,880
Nursery, greenhouse, floriculture, and sod (see text)	farms, 2002	158	16	9	62	40	5	20	19
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	150,207	192	155	30,806	(D)	(D)	(D)	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cut Christmas trees and short-rotation woody crops	farms, 2002	8	3	1	-	1	-	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	6	(D)	-	(D)	-	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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

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

Item		Arizona	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz
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	777	21	67	5	3	54	11	50
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	186,297	103	8,619	(D)	(D)	1,208	370	42,204
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock, poultry, and their products	farms, 2002	3,220	231	541	128	79	112	59	32
	1997	4,588	271	740	213	168	178	100	39
	$1,000, 2002	807,672	8,011	22,570	10,336	2,392	3,989	3,207	628
	1997	694,814	6,906	20,786	10,665	3,693	5,936	3,615	826
Poultry and eggs	farms, 2002	303	26	45	22	3	8	5	9
	1997	311	4	61	12	7	11	4	6
	$1,000, 2002	(D)	(D)	32	10	1	2	1	3
	1997	5,322	(D)	256	(D)	2	25	(D)	(D)
Cattle and calves	farms, 2002	2,030	187	404	84	72	88	49	21
	1997	3,252	234	602	158	154	151	84	28
	$1,000, 2002	403,959	7,442	20,481	8,460	2,234	3,802	(D)	332
	1997	366,250	5,746	17,947	9,760	3,524	5,157	2,066	(D)
Milk and other dairy products from cows	farms, 2002	127	6	4	2	1	-	1	1
	1997	127	1	3	-	-	2	1	-
	$1,000, 2002	352,784	(D)	(D)	(D)	(D)	-	(D)	(D)
	1997	282,845	(D)	(D)	-	-	(D)	(D)	-
Hogs and pigs	farms, 2002	168	12	29	1	1	1	-	9
	1997	214	12	30	6	2	3	7	6
	$1,000, 2002	(D)	5	28	(D)	(D)	(D)	-	(D)
	1997	20,860	8	493	(D)	(D)	(D)	2	5
Sheep, goats, and their products	farms, 2002	441	40	73	30	1	4	6	1
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	4,028	243	307	(D)	(D)	(D)	3	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Horses, ponies, mules, burros, and donkeys	farms, 2002	900	46	104	27	12	28	11	5
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	210	615	208	82	163	63	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aquaculture	farms, 2002	10	-	-	1	-	-	1	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	755	-	-	(D)	-	-	(D)	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other animals and other animal products (see text)	farms, 2002	151	6	21	4	5	5	1	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	1,976	4	(D)	(D)	(D)	(D)	(D)	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text)	farms, 2002	711	33	117	24	7	16	7	9
	1997	592	23	75	18	22	28	7	3
	$1,000, 2002	3,911	80	959	53	11	65	(D)	(D)
	1997	3,707	38	332	26	32	58	(D)	(D)
Value of certified organically produced commodities (see text)	farms, 2002	69	8	3	2	-	-	1	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	3,410	4	(D)	(D)	-	-	(D)	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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

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

Item		Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
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	204	16	18	18	146	1	25	138
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	65,387	7,015	204	527	31,824	(D)	507	28,236
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock, poultry, and their products	farms, 2002	702	135	181	261	247	100	328	84
	1997	1,021	200	303	382	272	175	451	75
	$1,000, 2002	349,734	5,570	26,117	12,547	247,023	5,565	(D)	(D)
	1997	285,787	7,101	25,933	9,920	174,305	(D)	26,249	(D)
Poultry and eggs	farms, 2002	78	10	7	17	15	4	49	5
	1997	87	20	15	21	16	3	39	5
	$1,000, 2002	(D)	10	2	14	(D)	1	165	(Z)
	1997	(D)	72	16	(D)	(D)	(D)	780	(D)
Cattle and calves	farms, 2002	305	92	142	139	138	85	199	25
	1997	518	152	255	197	194	158	332	35
	$1,000, 2002	(D)	(D)	(D)	(D)	199,126	5,288	(D)	(D)
	1997	33,905	4,888	6,612	7,303	143,490	3,792	15,411	(D)
Milk and other dairy products from cows	farms, 2002	83	1	2	3	16	-	7	-
	1997	97	3	1	4	11	-	4	-
	$1,000, 2002	288,189	(D)	(D)	(D)	46,633	-	(D)	-
	1997	240,588	1,760	(D)	(D)	27,752	-	(D)	-
Hogs and pigs	farms, 2002	37	10	3	19	26	3	8	9
	1997	55	14	11	21	13	-	25	9
	$1,000, 2002	225	7	(D)	25	54	(D)	3	(D)
	1997	1,149	(D)	(D)	28	(D)	-	13	113
Sheep, goats, and their products	farms, 2002	92	15	29	31	40	3	48	28
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	666	25	(D)	44	543	(D)	32	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Horses, ponies, mules, burros, and donkeys	farms, 2002	296	32	38	96	66	24	93	22
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	75	221	679	(D)	225	(D)	98
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aquaculture	farms, 2002	4	-	-	1	1	-	2	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	416	-	-	(D)	(D)	-	(D)	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other animals and other animal products (see text)	farms, 2002	39	4	4	15	10	6	11	20
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	979	1	(D)	96	(D)	(D)	91	368
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text)	farms, 2002	188	32	23	49	45	6	89	66
	1997	169	24	41	37	39	13	70	23
	$1,000, 2002	1,248	99	65	102	153	(D)	225	666
	1997	1,448	235	62	73	360	57	310	(D)
Value of certified organically produced commodities (see text)	farms, 2002	18	2	-	4	1	1	17	12
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	(D)	-	14	(D)	(D)	106	1,876
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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

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

Item		Arizona	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz
Total farm production expenses	farms, 2002	7,294	361	951	211	166	275	124	103
	1997	8,506	368	1,106	286	225	358	135	121
	$1,000, 2002	1,825,328	9,010	67,840	13,089	3,613	64,037	4,013	68,668
	1997	1,538,293	7,361	51,035	9,998	4,647	32,489	4,520	85,741
Average per farm	dollars, 2002	250,251	24,959	71,335	62,035	21,763	232,861	32,361	666,679
	1997	180,848	20,004	46,144	34,958	20,653	90,750	33,480	708,604
Fertilizer, lime, and soil conditioners purchased [1]	farms, 2002	3,050	65	339	21	26	144	55	66
	1997	2,835	89	333	5	23	124	31	76
	$1,000, 2002	81,131	61	3,159	31	11	3,402	166	5,936
	1997	79,304	91	3,579	(D)	23	1,774	188	8,388
Chemicals purchased	farms, 2002	2,289	27	279	19	21	116	35	55
	1997	2,415	30	270	23	11	157	17	78
	$1,000, 2002	70,845	19	1,876	17	8	1,245	81	4,571
	1997	71,492	9	1,913	12	4	1,258	85	6,024
Seeds, plants, vines, and trees	farms, 2002	2,218	53	232	32	22	152	48	49
	1997	2,089	84	302	13	18	113	35	64
	$1,000, 2002	58,502	30	2,430	40	(D)	(D)	80	2,316
	1997	45,951	59	1,432	22	12	963	90	2,495
Livestock and poultry purchased	farms, 2002	1,631	170	268	84	50	34	45	24
	1997	2,541	82	404	149	120	125	50	9
	$1,000, 2002	171,369	539	(D)	1,751	255	524	213	54
	1997	153,174	1,140	2,988	(D)	767	608	302	6
Breeding livestock purchased (see text)	farms, 2002	954	117	180	41	17	18	27	4
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	21,233	238	(D)	250	50	29	37	7
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other livestock and poultry purchased	farms, 2002	869	66	150	57	35	16	33	20
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	150,137	301	(D)	1,501	206	496	176	47
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased	farms, 2002	4,524	294	623	182	147	118	92	43
	1997	4,549	270	690	236	177	189	111	31
	$1,000, 2002	307,212	2,291	(D)	2,613	1,037	898	960	242
	1997	267,323	2,090	4,951	1,733	636	1,160	1,100	113
Gasoline, fuels, and oils	farms, 2002	7,053	343	927	200	150	274	122	97
	1997	7,111	364	1,015	268	218	266	121	113
	$1,000, 2002	67,183	516	4,850	699	257	7,008	185	3,587
	1997	56,876	804	5,062	722	512	2,835	399	3,062
Utilities (see text)	farms, 2002	4,620	232	703	138	96	216	100	66
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	71,533	228	3,419	411	289	2,598	421	3,866
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Supplies, repairs, and maintenance	farms, 2002	6,578	349	842	189	148	242	116	92
	1997	6,313	326	890	181	184	234	98	98
	$1,000, 2002	133,522	1,445	5,949	1,300	358	6,741	525	4,380
	1997	74,222	438	3,744	792	452	1,978	313	3,376
Hired farm labor	farms, 2002	2,678	119	320	63	44	107	33	50
	1997	3,296	116	360	119	54	166	58	73
	$1,000, 2002	343,422	854	12,139	2,249	338	11,258	593	15,021
	1997	264,525	411	5,654	1,829	435	6,970	738	24,023
Contract labor	farms, 2002	1,648	42	144	20	9	36	10	25
	1997	1,559	37	172	55	24	20	14	43
	$1,000, 2002	95,038	177	3,656	239	(D)	(D)	28	2,330
	1997	59,035	91	5,331	117	17	3,559	30	2,935
Customwork and custom hauling	farms, 2002	1,226	37	107	37	2	54	13	38
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	52,671	28	1,830	328	(D)	857	82	5,740
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cash rent for land, buildings, and grazing fees [2]	farms, 2002	1,063	36	85	8	15	53	11	53
	1997	1,446	46	139	16	19	53	17	59
	$1,000, 2002	71,355	55	950	52	17	1,587	28	8,559
	1997	60,001	37	810	27	4	1,517	168	5,855
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	831	22	22	18	10	38	15	32
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	32,771	52	677	46	15	668	45	2,888
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Interest expense	farms, 2002	2,170	109	308	65	25	104	38	38
	1997	2,742	86	408	62	72	171	43	52
	$1,000, 2002	58,562	699	(D)	1,307	287	5,728	232	1,444
	1997	67,436	611	3,636	749	558	2,573	166	4,993
Secured by real estate	farms, 2002	1,464	82	219	45	20	87	27	12
	1997	1,728	60	274	24	58	128	41	17
	$1,000, 2002	30,979	416	(D)	1,101	238	(D)	214	517
	1997	27,894	394	2,466	401	408	1,195	74	2,000
Not secured by real estate	farms, 2002	1,248	33	184	48	13	45	17	31
	1997	1,557	57	227	45	40	79	15	40
	$1,000, 2002	27,583	283	(D)	206	49	(D)	18	927
	1997	39,542	217	1,170	348	150	1,378	93	2,993
Property taxes paid	farms, 2002	6,530	343	847	199	152	256	113	62
	1997	7,655	309	1,048	259	206	323	126	87
	$1,000, 2002	26,286	1,055	2,223	526	317	799	156	559
	1997	23,317	203	1,684	387	325	894	115	767
All other production expenses (see text)	farms, 2002	4,406	238	548	120	108	185	71	60
	1997	7,721	284	1,028	266	218	330	127	110
	$1,000, 2002	183,925	959	6,299	1,481	375	15,096	219	7,174
	1997	201,434	1,139	6,428	1,337	721	4,140	655	7,716
Depreciation expenses claimed (see text)	farms, 2002	2,965	70	432	67	48	105	39	47
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	143,767	962	11,477	1,938	892	9,066	399	5,655
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

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

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

Item		Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
Total farm production expenses	farms, 2002	2,112	238	290	514	689	152	576	532
	1997	2,443	296	402	645	658	225	656	582
	$1,000, 2002	585,471	16,866	29,590	63,439	375,052	4,486	38,062	482,093
	1997	526,867	13,627	29,270	35,938	311,699	4,299	28,492	392,310
Average per farm	dollars, 2002	277,211	70,864	102,035	123,422	544,342	29,516	66,080	906,190
	1997	215,664	46,037	72,812	55,718	473,707	19,105	43,433	674,072
Fertilizer, lime, and soil conditioners purchased [1]	farms, 2002	1,125	52	27	159	291	11	189	480
	1997	910	37	93	124	354	45	110	481
	$1,000, 2002	16,593	860	87	2,141	12,372	24	230	36,057
	1997	21,347	545	(D)	1,418	15,484	45	201	26,065
Chemicals purchased	farms, 2002	803	37	26	111	266	11	78	405
	1997	815	32	33	114	292	32	136	375
	$1,000, 2002	15,218	838	83	2,100	16,326	48	158	28,259
	1997	20,811	580	56	1,586	15,368	25	95	23,665
Seeds, plants, vines, and trees	farms, 2002	858	59	28	180	236	6	81	182
	1997	616	37	78	105	311	8	67	238
	$1,000, 2002	16,958	381	(D)	6,635	9,511	4	(D)	15,957
	1997	15,037	237	86	909	5,764	11	58	18,776
Livestock and poultry purchased	farms, 2002	324	47	84	204	109	52	118	18
	1997	491	109	162	270	213	55	265	37
	$1,000, 2002	25,989	517	1,949	1,168	88,650	116	568	(D)
	1997	28,457	1,044	1,760	1,681	53,334	518	2,241	(D)
Breeding livestock purchased (see text)	farms, 2002	209	21	43	116	35	38	78	10
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	12,685	80	626	819	3,367	77	317	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other livestock and poultry purchased	farms, 2002	131	37	53	114	77	15	48	17
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	13,304	437	1,324	348	85,283	39	250	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased	farms, 2002	1,261	203	212	389	323	128	464	45
	1997	1,163	150	260	384	246	151	405	86
	$1,000, 2002	155,345	1,558	15,623	4,330	82,606	786	11,198	(D)
	1997	130,847	1,744	(D)	2,236	69,188	693	8,475	(D)
Gasoline, fuels, and oils	farms, 2002	2,098	201	290	465	689	152	562	483
	1997	1,790	264	402	532	515	189	533	521
	$1,000, 2002	14,087	1,417	683	1,566	9,424	190	1,896	20,819
	1997	15,272	1,406	895	1,937	10,368	308	1,653	11,641
Utilities (see text)	farms, 2002	1,259	141	118	289	399	94	381	388
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	24,244	1,610	1,283	3,480	13,148	174	1,077	15,286
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Supplies, repairs, and maintenance	farms, 2002	1,996	185	246	393	661	117	552	450
	1997	1,701	243	309	426	501	192	504	426
	$1,000, 2002	46,300	1,440	1,175	4,549	23,507	477	3,999	31,375
	1997	26,281	1,171	745	2,916	13,140	407	2,287	16,182
Hired farm labor	farms, 2002	835	71	98	156	284	79	139	280
	1997	811	90	150	208	373	116	255	347
	$1,000, 2002	121,721	2,580	4,589	17,058	45,083	1,059	9,314	99,566
	1997	101,487	2,151	2,497	9,116	33,445	713	4,579	70,475
Contract labor	farms, 2002	656	13	13	178	121	27	164	190
	1997	452	30	56	95	209	21	119	212
	$1,000, 2002	10,224	253	84	2,347	10,916	108	(D)	61,059
	1997	13,756	238	61	575	10,155	108	243	21,818
Customwork and custom hauling	farms, 2002	333	25	8	46	184	12	82	248
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	15,216	795	(D)	1,316	11,817	48	(D)	13,556
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cash rent for land, buildings, and grazing fees [2]	farms, 2002	283	24	34	65	209	22	61	104
	1997	462	29	67	86	198	14	66	175
	$1,000, 2002	19,739	1,431	65	1,809	10,712	148	516	25,688
	1997	20,046	152	73	1,293	9,354	78	192	20,397
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	294	20	32	31	129	12	59	97
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	10,406	435	47	827	4,127	15	566	11,957
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Interest expense	farms, 2002	570	56	79	108	250	23	184	213
	1997	752	61	119	126	310	56	140	284
	$1,000, 2002	20,507	561	1,225	2,180	8,428	610	1,739	(D)
	1997	22,755	901	517	1,929	12,904	239	1,793	13,113
Secured by real estate	farms, 2002	418	33	65	44	118	18	102	174
	1997	490	48	79	67	133	38	87	184
	$1,000, 2002	10,327	396	288	1,164	5,249	576	1,395	4,642
	1997	7,757	353	339	1,277	4,109	135	965	6,022
Not secured by real estate	farms, 2002	254	31	70	91	188	13	152	78
	1997	417	29	42	66	250	24	67	159
	$1,000, 2002	10,180	165	936	1,016	3,179	35	345	(D)
	1997	14,998	548	178	652	8,795	104	828	7,091
Property taxes paid	farms, 2002	1,904	219	276	469	560	149	497	484
	1997	2,181	261	385	577	548	212	613	520
	$1,000, 2002	7,602	930	388	1,956	5,156	252	1,005	3,360
	1997	7,290	488	1,106	1,547	4,151	321	1,579	2,461
All other production expenses (see text)	farms, 2002	1,240	103	187	424	391	127	265	339
	1997	2,187	229	365	614	613	192	594	564
	$1,000, 2002	65,323	1,259	1,877	9,975	23,267	427	3,071	47,120
	1997	74,415	1,915	5,244	7,092	36,871	620	4,152	48,990
Depreciation expenses claimed (see text)	farms, 2002	858	80	86	186	244	66	334	303
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	51,658	1,649	3,322	2,939	18,172	812	4,886	29,939
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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

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

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

Item		Arizona	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz
Net cash farm income of operations (see text)	$1,000	652,021	-1,477	13,583	-1,430	-643	19,912	322	25,648
Average per farm	dollars	89,391	-4,091	14,283	-6,777	-3,876	72,406	2,598	249,009
Farms with net gains [1]	number	2,438	94	391	54	39	108	25	49
Average per farm	dollars	315,795	32,255	64,276	41,817	25,108	223,373	52,404	583,936
Farms with net losses	number	4,856	267	560	157	127	167	99	54
Average per farm	dollars	24,277	16,887	20,623	23,490	12,776	25,225	9,979	54,907
Net cash farm income of operators (see text)	$1,000	638,837	-1,420	13,797	-1,157	-575	19,623	342	25,661
Average per farm	dollars	87,584	-3,934	14,508	-5,483	-3,463	71,356	2,762	249,135
Farm operators reporting net gains	farms	2,493	94	393	54	39	107	27	47
Average per farm	dollars	302,385	32,308	64,873	41,817	25,108	223,526	48,835	608,589
Farm operators reporting net losses	farms	4,801	267	558	157	127	168	97	56
Average per farm	dollars	23,955	16,693	20,964	21,752	12,237	25,562	10,063	52,550

Item		Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
Net cash farm income of operations (see text)	$1,000	176,552	1,133	-2,553	7,741	71,145	2,899	940	338,249
Average per farm	dollars	83,595	4,763	-8,803	15,060	103,258	19,074	1,632	635,807
Farms with net gains [1]	number	660	68	54	144	274	48	132	298
Average per farm	dollars	318,972	75,780	34,272	119,375	321,208	100,264	98,737	1,153,986
Farms with net losses	number	1,452	170	236	370	415	104	444	234
Average per farm	dollars	23,395	23,645	18,659	25,539	40,641	18,398	27,238	24,096
Net cash farm income of operators (see text)	$1,000	170,941	1,169	-2,592	7,780	74,977	3,054	755	326,483
Average per farm	dollars	80,938	4,912	-8,938	15,136	108,819	20,090	1,310	613,689
Farm operators reporting net gains	farms	712	71	55	144	277	48	126	299
Average per farm	dollars	287,426	72,857	33,910	119,627	321,244	100,264	103,268	1,112,095
Farm operators reporting net losses	farms	1,400	167	235	370	412	104	450	233
Average per farm	dollars	24,076	23,975	18,967	25,531	34,000	16,913	27,238	25,896

[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	Arizona	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz
GOVERNMENT PAYMENTS								
Total received . . . . . farms, 2002	833	23	160	16	6	61	17	27
1997	1,140	11	163	14	9	76	15	47
$1,000, 2002	31,760	141	2,305	198	42	1,183	181	1,625
1997	25,134	57	2,108	137	64	1,281	81	1,627
Average per farm . . . . . dollars, 2002	38,127	6,129	14,408	12,365	6,973	19,400	10,657	60,182
1997	22,048	5,177	12,933	9,778	7,156	16,859	5,392	34,619
Amount from Conservation Reserve and Wetlands Reserve Programs . . . . . farms, 2002	4	-	1	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
$1,000, 2002	(D)	-	(D)	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
Average per farm . . . . . dollars, 2002	(D)	-	(D)	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
Amount from other federal farm programs . . . . . farms, 2002	830	23	159	16	6	61	17	27
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	(D)	141	(D)	198	42	1,183	181	1,625
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average per farm . . . . . dollars, 2002	(D)	6,129	(D)	12,365	6,973	19,400	10,657	60,182
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
COMMODITY CREDIT CORPORATION LOANS								
Total . . . . . farms, 2002	179	-	13	-	-	16	1	3
1997	100	-	11	-	-	9	1	2
$1,000, 2002	19,622	-	1,822	-	-	408	(D)	(D)
1997	5,826	-	1,231	-	-	320	(D)	(D)

Item	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
GOVERNMENT PAYMENTS								
Total received . . . . . farms, 2002	164	32	13	36	176	13	26	63
1997	302	31	24	44	240	9	36	119
$1,000, 2002	9,721	730	96	1,630	10,152	64	272	3,419
1997	9,293	502	147	735	6,442	32	236	2,392
Average per farm . . . . . dollars, 2002	59,275	22,802	7,380	45,289	57,680	4,926	10,465	54,276
1997	30,771	16,185	6,126	16,696	26,842	3,579	6,558	20,102
Amount from Conservation Reserve and Wetlands Reserve Programs . . . . . farms, 2002	-	2	-	1	-	-	-	-
1997	-	-	-	-	-	-	-	-
$1,000, 2002	-	(D)	-	(D)	-	-	-	-
1997	-	-	-	-	-	-	-	-
Average per farm . . . . . dollars, 2002	-	(D)	-	(D)	-	-	-	-
1997	-	-	-	-	-	-	-	-
Amount from other federal farm programs . . . . . farms, 2002	164	30	13	36	176	13	26	63
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	9,721	(D)	96	(D)	10,152	64	272	3,419
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average per farm . . . . . dollars, 2002	59,275	(D)	7,380	(D)	57,680	4,926	10,465	54,276
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
COMMODITY CREDIT CORPORATION LOANS								
Total . . . . . farms, 2002	46	2	-	8	59	-	-	31
1997	33	3	-	3	27	-	-	11
$1,000, 2002	5,231	(D)	-	1,579	8,176	-	-	1,660
1997	1,729	(D)	-	52	786	-	-	257

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

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

Item		Arizona	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz
Total income from farm-related sources, gross before taxes and expenses (see text) [1]	farms, 2002	1,332	37	161	26	18	45	7	21
	1997	1,062	29	147	25	17	69	15	19
	$1,000, 2002	46,346	96	1,906	393	133	713	24	1,229
	1997	21,958	108	690	(D)	(D)	754	175	2,101
Average per farm	dollars, 2002	34,794	2,590	11,839	15,097	7,371	15,852	3,459	58,517
	1997	20,676	3,726	4,691	(D)	(D)	10,930	11,693	110,581
Customwork and other agricultural services	farms, 2002	287	7	33	1	1	17	2	6
	1997	332	8	45	11	4	20	4	14
	$1,000, 2002	15,843	4	267	(D)	(D)	323	(D)	626
	1997	10,686	(D)	394	(D)	(D)	478	108	1,001
Gross cash rent or share payments (see text)	farms, 2002	261	11	44	3	2	9	3	7
	1997	379	21	24	13	8	37	6	4
	$1,000, 2002	10,737	13	221	(D)	(D)	232	4	(D)
	1997	6,063	80	108	(D)	39	171	(D)	(D)
Sales of forest products, excluding Christmas trees and maple products	farms, 2002	11	2	-	1	-	1	-	2
	1997	49	-	8	-	-	6	-	-
	$1,000, 2002	39	(D)	-	(D)	-	(D)	-	(D)
	1997	55	-	1	-	-	1	-	-
Recreational services (see text)	farms, 2002	55	10	18	1	3	1	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	1,146	59	781	(D)	21	(D)	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Patronage dividends and refunds from cooperatives (see text)	farms, 2002	330	-	51	-	1	10	1	4
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	6,392	-	227	-	(D)	99	(D)	227
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other farm-related income sources (see text)	farms, 2002	624	13	51	23	14	14	1	4
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	12,189	(D)	411	277	99	(D)	(D)	340
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Item		Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
Total income from farm-related sources, gross before taxes and expenses (see text) [1]	farms, 2002	460	25	12	126	126	23	90	155
	1997	310	31	62	82	112	20	53	71
	$1,000, 2002	17,372	761	167	2,114	6,124	375	775	14,165
	1997	6,575	622	74	379	5,057	55	167	4,715
Average per farm	dollars, 2002	37,764	30,433	13,915	16,781	48,605	16,309	8,607	91,385
	1997	21,211	20,073	1,199	4,627	45,154	2,743	3,154	66,410
Customwork and other agricultural services	farms, 2002	85	5	4	11	39	1	11	64
	1997	75	14	22	6	73	5	5	26
	$1,000, 2002	4,605	(D)	(D)	706	2,189	(D)	144	6,507
	1997	2,684	573	25	90	2,771	48	10	2,225
Gross cash rent or share payments (see text)	farms, 2002	83	5	3	16	14	-	11	50
	1997	98	7	39	34	13	7	23	45
	$1,000, 2002	2,930	20	5	116	(D)	-	29	5,984
	1997	1,512	44	44	(D)	409	2	93	2,313
Sales of forest products, excluding Christmas trees and maple products	farms, 2002	1	-	-	1	1	-	2	-
	1997	16	-	9	1	-	-	9	-
	$1,000, 2002	(D)	-	-	(D)	(D)	-	(D)	-
	1997	47	-	(D)	(D)	-	-	1	-
Recreational services (see text)	farms, 2002	11	2	-	3	2	-	4	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	(D)	-	(D)	(D)	-	32	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Patronage dividends and refunds from cooperatives (see text)	farms, 2002	110	3	-	6	72	2	1	69
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	3,590	(D)	-	(D)	1,617	(D)	(D)	520
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other farm-related income sources (see text)	farms, 2002	238	16	5	95	41	21	66	22
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	6,177	463	(D)	1,153	1,114	(D)	563	1,154
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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

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

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

Item	Arizona	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz
Hired farm labor . . . . . farms	2,678	119	320	63	44	107	33	50
workers	36,459	391	2,172	279	135	1,502	128	877
$1,000 payroll	343,422	854	12,139	2,249	338	11,258	593	15,021
Farms with-								
1 worker . . . . . farms	699	27	102	17	17	35	14	6
workers	699	27	102	17	17	35	14	6
2 workers . . . . . farms	465	37	37	20	6	9	6	6
workers	930	74	74	40	12	18	(D)	12
3 or 4 workers . . . . . farms	457	14	67	12	5	31	7	7
workers	1,581	56	219	41	19	101	24	24
5 to 9 workers . . . . . farms	448	41	51	7	16	11	3	14
workers	2,884	234	336	51	87	66	(D)	100
10 workers or more . . . . . farms	609	-	63	7	-	21	3	17
workers	30,365	-	1,441	130	-	1,282	59	735
Workers by days worked:								
150 days or more . . . . . farms	1,786	19	250	33	16	63	13	43
workers	17,425	27	917	115	34	602	26	333
Farms with-								
1 worker . . . . . farms	577	15	130	16	10	19	10	7
workers	577	15	130	16	10	19	10	7
2 workers . . . . . farms	314	2	60	5	-	15	1	4
workers	628	(D)	120	10	-	30	(D)	8
3 or 4 workers . . . . . farms	271	2	17	5	3	8	1	3
workers	938	(D)	58	(D)	9	29	(D)	10
5 to 9 workers . . . . . farms	255	-	25	3	3	12	-	15
workers	1,582	-	184	(D)	15	71	-	98
10 workers or more . . . . . farms	369	-	18	4	-	9	1	14
workers	13,700	-	425	(D)	-	453	(D)	210
Less than 150 days . . . . . farms	1,755	109	185	54	31	86	29	31
workers	19,034	364	1,255	164	101	900	102	544
Farms with-								
1 worker . . . . . farms	459	19	22	25	7	42	17	6
workers	459	19	22	25	7	42	17	6
2 workers . . . . . farms	448	37	47	13	6	24	1	5
workers	896	74	94	26	12	48	(D)	(D)
3 or 4 workers . . . . . farms	311	14	43	7	7	5	5	5
workers	1,062	51	148	(D)	26	19	(D)	(D)
5 to 9 workers . . . . . farms	232	39	44	7	11	8	3	5
workers	1,450	220	303	41	56	57	18	27
10 workers or more . . . . . farms	305	-	29	2	-	7	3	10
workers	15,167	-	688	(D)	-	734	(D)	484
Reported only workers working 150 days or more . . . . . farms	923	10	135	9	13	21	4	19
workers	7,373	13	497	27	23	137	7	108
$1,000 payroll	101,258	90	5,776	301	176	1,800	17	2,264
Reported only workers working less than 150 days . . . . . farms	892	100	70	30	28	44	20	7
workers	4,771	335	487	64	91	175	65	12
$1,000 payroll	6,109	662	464	124	137	170	345	16
Reported both - workers working 150 days or more and workers working less than 150 days . . . . . farms	863	9	115	24	3	42	9	24
150 days or more, workers	10,052	14	420	88	11	465	19	225
less than 150 days, workers	14,263	29	768	100	10	725	37	532
$1,000 payroll	236,055	102	5,899	1,823	25	9,287	230	12,742
Migrant farm labor on farms with hired labor (see text) . . . . . farms	432	4	33	2	8	12	3	17
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	44	-	9	-	-	-	-	-

--continued

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

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

Item	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
Hired farm labor . . . . . farms	835	71	98	156	284	79	139	280
workers	13,990	502	639	2,275	3,807	157	1,340	8,265
$1,000 payroll	121,721	2,580	4,589	17,058	45,083	1,059	9,314	99,566
Farms with-								
1 worker . . . . . farms	182	22	19	5	60	41	55	97
workers	182	22	19	5	60	41	55	97
2 workers . . . . . farms	189	9	23	49	18	16	15	25
workers	378	18	46	98	36	(D)	30	50
3 or 4 workers . . . . . farms	133	14	25	53	29	21	9	30
workers	453	43	76	210	99	78	31	107
5 to 9 workers . . . . . farms	95	11	18	22	71	1	48	39
workers	618	63	111	152	451	(D)	330	260
10 workers or more . . . . . farms	236	15	13	27	106	-	12	89
workers	12,359	356	387	1,810	3,161	-	894	7,751
Workers by days worked:								
150 days or more . . . . . farms	550	41	21	122	256	68	106	185
workers	6,963	153	163	868	2,513	96	666	3,949
Farms with-								
1 worker . . . . . farms	151	20	4	12	59	45	40	39
workers	151	20	4	12	59	45	40	39
2 workers . . . . . farms	81	8	3	55	27	19	16	18
workers	162	16	6	110	54	38	32	36
3 or 4 workers . . . . . farms	101	3	12	26	40	4	11	35
workers	342	9	(D)	97	141	13	39	128
5 to 9 workers . . . . . farms	72	6	1	11	54	-	27	26
workers	453	42	(D)	68	321	-	139	165
10 workers or more . . . . . farms	145	4	1	18	76	-	12	67
workers	5,855	66	(D)	581	1,938	-	416	3,581
Less than 150 days . . . . . farms	526	44	95	117	131	29	93	195
workers	7,027	349	476	1,407	1,294	61	674	4,316
Farms with-								
1 worker . . . . . farms	163	4	20	9	14	11	26	74
workers	163	(D)	20	9	14	(D)	(D)	74
2 workers . . . . . farms	152	9	23	69	11	10	17	24
workers	304	18	46	138	22	20	34	48
3 or 4 workers . . . . . farms	58	12	33	18	32	7	39	26
workers	208	36	101	56	108	25	138	88
5 to 9 workers . . . . . farms	34	4	6	7	43	1	2	18
workers	236	(D)	34	45	261	(D)	(D)	116
10 workers or more . . . . . farms	119	15	13	14	31	-	9	53
workers	6,116	271	275	1,159	889	-	465	3,990
Reported only workers working 150 days or more . . . . . farms	309	27	3	39	153	50	46	85
workers	2,544	58	9	319	1,535	65	88	1,943
$1,000 payroll	47,509	643	77	3,129	20,975	711	1,145	16,645
Reported only workers working less than 150 days . . . . . farms	285	30	77	34	28	11	33	95
workers	1,749	238	361	626	160	29	45	334
$1,000 payroll	1,992	126	365	113	209	42	65	1,279
Reported both - workers working 150 days or more and workers working less than 150 days . . . . . farms	241	14	18	83	103	18	60	100
150 days or more, workers	4,419	95	154	549	978	31	578	2,006
less than 150 days, workers	5,278	111	115	781	1,134	32	629	3,982
$1,000 payroll	72,221	1,811	4,146	13,817	23,898	306	8,103	81,642
Migrant farm labor on farms with hired labor (see text) . . . . . farms	152	2	1	7	57	11	13	110
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	17	-	-	-	-	-	-	18

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		Arizona	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz
FARMS AND LAND IN FARMS									
Farms	number, 2002	7,294	363	950	213	164	277	124	101
	1997	8,507	370	1,105	286	226	357	135	122
Land in farms	acres, 2002	26,586,577	(D)	969,253	(D)	(D)	(D)	27,376	(D)
	1997	27,169,627	(D)	1,331,741	6,220,245	(D)	1,264,911	33,360	296,573
Average size of farm	acres, 2002	3,645	(D)	1,020	(D)	(D)	(D)	221	(D)
	1997	3,194	(D)	1,205	21,749	(D)	3,543	247	2,431
Estimated market value of land and buildings [1]	farms, 2002	7,294	361	951	211	166	275	124	103
	1997	8,506	368	1,106	286	225	358	135	121
	$1,000, 2002	10,625,602	833,708	670,356	993,423	319,822	553,631	40,501	212,106
	1997	11,005,098	830,275	528,925	898,072	444,182	473,479	27,125	441,703
Average per farm	dollars, 2002	1,456,759	2,309,441	704,895	4,708,165	1,926,639	2,013,205	326,621	2,059,282
	1997	1,293,804	2,256,183	478,232	3,140,114	1,974,143	1,322,568	200,925	3,650,437
Average per acre	dollars, 2002	398	145	631	161	275	480	1,505	629
	1997	407	(D)	391	145	(D)	371	777	1,526
2002 farms by value group:									
$1 to $49,999		850	71	53	13	16	31	26	26
$50,000 to $99,999		562	54	104	16	20	29	16	13
$100,000 to $199,999		1,199	74	280	53	29	60	39	15
$200,000 to $499,999		2,235	103	217	68	45	74	20	7
$500,000 to $999,999		854	45	97	21	37	40	11	7
$1,000,000 to $1,999,999		772	5	110	18	11	19	8	7
$2,000,000 to $4,999,999		531	1	76	9	6	19	4	13
$5,000,000 to $9,999,999		208	5	8	5	-	2	-	12
$10,000,000 or more		83	3	6	8	2	1	-	3
Approximate land area	acres, 2002	72,726,122	7,171,123	3,948,447	11,915,151	3,051,330	2,962,762	1,182,081	2,879,971
Proportion in farms	percent, 2002	36.6	80.4	24.5	52.0	38.2	38.8	2.3	11.6
2002 size of farm:									
1 to 9 acres	farms	2,331	70	110	47	37	81	8	17
	acres	8,718	319	511	(D)	138	352	(D)	(D)
10 to 49 acres	farms	1,900	79	211	59	60	71	47	8
	acres	44,787	1,928	5,287	1,279	1,545	1,361	1,117	218
50 to 69 acres	farms	240	20	38	9	12	6	9	3
	acres	13,626	1,151	2,216	503	685	(D)	(D)	183
70 to 99 acres	farms	321	24	77	11	8	14	9	8
	acres	26,334	2,086	6,262	850	594	1,147	769	650
100 to 139 acres	farms	287	42	47	8	5	9	7	7
	acres	32,485	4,693	5,307	930	556	1,067	840	839
140 to 179 acres	farms	266	10	65	9	8	10	10	3
	acres	41,861	1,555	10,187	1,465	1,230	1,625	1,552	452
180 to 219 acres	farms	149	17	29	7	6	6	8	1
	acres	29,471	3,408	5,768	1,348	1,171	1,186	1,525	(D)
220 to 259 acres	farms	112	3	40	1	2	5	5	4
	acres	26,857	705	9,556	(D)	(D)	1,189	1,208	952
260 to 499 acres	farms	403	27	78	14	9	15	11	10
	acres	146,441	9,616	28,733	4,742	3,020	5,763	4,082	3,737
500 to 999 acres	farms	447	27	74	9	9	24	5	5
	acres	318,410	17,858	52,652	5,594	6,018	(D)	3,178	3,255
1,000 to 1,999 acres	farms	337	16	70	7	2	15	2	12
	acres	468,829	21,592	103,151	(D)	(D)	20,942	(D)	(D)
2,000 acres or more	farms	501	28	111	32	6	21	3	23
	acres	25,428,758	(D)	739,623	(D)	(D)	(D)	10,223	305,677
1997 size of farm:									
1 to 9 acres	farms	2,484	51	105	67	32	91	19	14
	acres	8,831	155	368	163	93	348	109	41
10 to 49 acres	farms	1,885	79	208	53	83	70	39	21
	acres	44,205	2,146	5,372	1,155	1,923	1,611	977	684
50 to 69 acres	farms	306	18	40	11	19	11	9	6
	acres	17,411	1,006	2,234	590	1,032	657	493	338
70 to 99 acres	farms	355	8	70	9	14	8	6	4
	acres	29,004	641	5,757	741	1,087	680	459	308
100 to 139 acres	farms	333	29	38	18	16	11	12	3
	acres	38,243	3,349	4,310	1,970	1,822	1,369	1,423	347
140 to 179 acres	farms	362	16	83	18	4	29	17	4
	acres	57,035	2,540	13,096	2,790	630	4,644	2,652	655
180 to 219 acres	farms	183	14	31	11	4	4	5	5
	acres	36,233	2,773	6,091	2,169	760	818	985	964
220 to 259 acres	farms	135	13	26	9	6	11	4	-
	acres	32,279	3,105	6,276	2,141	1,459	(D)	(D)	-
260 to 499 acres	farms	594	35	135	14	10	31	8	11
	acres	215,840	13,439	48,645	4,591	3,700	11,453	2,921	4,231
500 to 999 acres	farms	703	37	128	29	23	38	11	18
	acres	496,839	26,032	93,152	19,717	15,787	26,462	6,855	12,564
1,000 to 1,999 acres	farms	478	20	86	15	10	27	2	17
	acres	660,954	28,648	117,300	17,287	(D)	38,417	(D)	24,491
2,000 acres or more	farms	689	50	155	32	5	26	3	19
	acres	25,532,753	(D)	1,029,140	6,166,931	(D)	(D)	12,576	251,950
LAND IN FARMS ACCORDING TO USE									
Total cropland	farms, 2002	4,440	192	557	108	86	215	86	70
	1997	4,510	166	536	72	83	248	88	101
	acres, 2002	1,261,894	23,714	131,382	(D)	6,434	37,994	6,044	98,245
	1997	1,354,820	16,882	123,691	(D)	8,574	(D)	8,345	(D)
Harvested cropland	farms, 2002	3,139	114	379	40	38	176	38	62
	1997	3,302	114	354	36	33	195	46	92
	acres, 2002	887,966	5,272	(D)	1,033	627	32,298	2,967	90,757
	1997	1,026,359	6,826	52,969	1,290	384	40,878	3,306	115,965
Cropland used only for pasture or grazing	farms, 2002	1,584	119	222	67	60	72	57	11
	1997	1,542	107	214	45	64	78	55	7
	acres, 2002	213,681	(D)	(D)	(D)	4,754	2,000	2,765	1,071
	1997	124,993	8,131	29,858	(D)	8,019	(D)	2,796	(D)

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		Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
FARMS AND LAND IN FARMS									
Farms	number, 2002	2,110	239	291	517	687	152	575	531
	1997	2,444	295	402	647	659	225	654	580
Land in farms	acres, 2002	627,254	792,992	4,595,062	(D)	1,161,563	132,843	720,362	231,125
	1997	742,287	1,023,964	3,915,165	2,927,899	1,321,911	285,550	797,574	252,691
Average size of farm	acres, 2002	297	3,318	15,791	(D)	1,691	874	1,253	435
	1997	304	3,471	9,739	4,525	2,006	1,269	1,220	436
Estimated market value of land and buildings [1]	farms, 2002	2,112	238	290	514	689	152	576	532
	1997	2,443	296	402	645	658	225	656	582
	$1,000, 2002	1,898,633	362,687	823,952	805,645	1,433,381	189,245	425,059	1,063,452
	1997	2,434,637	282,773	852,649	1,042,835	1,065,948	252,986	313,294	1,116,215
Average per farm	dollars, 2002	898,974	1,523,894	2,841,212	1,567,404	2,080,379	1,245,033	737,949	1,998,970
	1997	996,577	955,314	2,121,017	1,616,798	1,619,981	1,124,382	477,583	1,917,894
Average per acre	dollars, 2002	3,026	435	179	295	1,230	1,434	621	4,544
	1997	3,045	273	223	358	795	905	397	4,334
2002 farms by value group:									
$1 to $49,999		296	57	65	38	68	5	55	30
$50,000 to $99,999		76	18	45	53	49	-	40	29
$100,000 to $199,999		236	47	30	118	41	26	101	50
$200,000 to $499,999		748	29	88	131	254	49	196	206
$500,000 to $999,999		337	25	23	21	42	28	54	66
$1,000,000 to $1,999,999		176	21	25	107	107	24	79	55
$2,000,000 to $4,999,999		162	26	5	26	82	16	43	43
$5,000,000 to $9,999,999		67	11	6	15	32	3	8	34
$10,000,000 or more		14	4	3	5	14	1	-	19
Approximate land area	acres, 2002	5,890,008	8,519,450	6,370,036	5,879,210	3,436,540	792,086	5,198,913	3,529,017
Proportion in farms	percent, 2002	10.6	9.3	72.1	46.3	33.8	16.8	13.9	6.5
2002 size of farm:									
1 to 9 acres	farms	1,097	50	67	195	196	17	177	162
	acres	3,684	192	292	744	863	(D)	782	542
10 to 49 acres	farms	521	69	77	181	158	16	203	140
	acres	12,076	2,005	2,067	3,944	3,460	430	4,802	3,268
50 to 69 acres	farms	52	10	5	14	10	12	18	22
	acres	2,941	590	267	820	571	665	989	1,211
70 to 99 acres	farms	69	15	14	7	19	7	20	19
	acres	5,826	1,217	1,140	554	1,547	599	1,591	1,502
100 to 139 acres	farms	61	7	26	10	18	8	18	14
	acres	6,834	730	2,957	1,037	2,071	939	2,059	1,626
140 to 179 acres	farms	39	9	11	26	15	20	18	13
	acres	6,160	1,435	1,701	4,162	2,367	3,160	2,830	1,980
180 to 219 acres	farms	25	5	4	9	13	4	9	6
	acres	4,953	1,023	804	1,827	2,506	(D)	1,805	1,150
220 to 259 acres	farms	18	-	10	2	5	3	3	11
	acres	4,460	-	2,330	(D)	1,200	668	722	2,685
260 to 499 acres	farms	66	7	11	13	48	24	23	47
	acres	24,507	2,480	4,030	4,928	17,508	7,943	7,686	17,666
500 to 999 acres	farms	60	20	20	19	98	20	27	30
	acres	44,092	13,216	14,322	(D)	72,204	15,646	18,598	22,818
1,000 to 1,999 acres	farms	51	11	12	13	62	8	18	38
	acres	73,458	16,675	17,398	15,685	81,570	9,385	25,132	52,970
2,000 acres or more	farms	51	36	34	28	45	13	41	29
	acres	438,263	753,429	4,547,754	(D)	975,696	92,549	653,366	123,707
1997 size of farm:									
1 to 9 acres	farms	1,244	55	83	292	126	15	159	131
	acres	4,207	187	307	1,060	487	71	706	529
10 to 49 acres	farms	577	63	88	147	87	35	180	155
	acres	13,052	1,636	2,135	3,062	1,785	823	4,409	3,435
50 to 69 acres	farms	71	5	18	17	21	5	27	28
	acres	4,056	265	1,006	937	1,199	303	1,653	1,642
70 to 99 acres	farms	86	8	17	18	37	19	28	23
	acres	6,992	673	1,376	1,451	3,028	1,618	2,338	1,855
100 to 139 acres	farms	52	11	34	20	16	20	24	29
	acres	6,072	1,225	3,803	2,229	1,822	2,366	2,791	3,345
140 to 179 acres	farms	48	15	19	13	24	25	34	13
	acres	7,479	2,363	2,984	2,021	3,850	4,023	5,294	2,014
180 to 219 acres	farms	29	6	9	8	14	10	11	22
	acres	5,776	1,124	1,826	1,582	2,774	1,993	2,194	4,404
220 to 259 acres	farms	19	3	7	1	14	1	14	7
	acres	4,577	(D)	1,660	(D)	3,282	(D)	3,372	1,637
260 to 499 acres	farms	98	25	21	30	64	27	41	44
	acres	35,647	8,441	7,846	10,812	23,851	9,822	14,192	16,249
500 to 999 acres	farms	88	27	28	24	122	23	54	53
	acres	60,452	19,919	18,746	17,292	89,380	16,524	36,922	37,035
1,000 to 1,999 acres	farms	68	28	22	25	72	16	24	46
	acres	93,887	(D)	31,253	(D)	100,878	(D)	32,685	64,638
2,000 acres or more	farms	64	49	56	52	62	29	58	29
	acres	500,090	945,657	3,842,223	2,854,729	1,089,575	225,072	691,018	115,908
LAND IN FARMS ACCORDING TO USE									
Total cropland	farms, 2002	1,258	114	164	206	512	57	331	484
	1997	1,344	120	196	202	442	67	299	546
	acres, 2002	288,387	34,946	28,195	47,147	252,291	(D)	28,534	212,995
	1997	356,639	21,251	19,210	(D)	(D)	12,342	24,977	228,758
Harvested cropland	farms, 2002	934	76	82	146	375	27	177	475
	1997	1,005	76	122	146	377	25	158	523
	acres, 2002	232,451	(D)	(D)	32,101	207,635	313	4,886	197,038
	1997	307,542	15,023	5,242	27,782	235,535	737	5,536	207,344
Cropland used only for pasture or grazing	farms, 2002	383	43	94	81	147	33	176	19
	1997	369	56	137	64	83	42	171	50
	acres, 2002	12,449	(D)	(D)	8,675	5,880	(D)	21,708	(D)
	1997	7,362	(D)	11,834	10,528	(D)	(D)	(D)	1,009

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		Arizona	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz
LAND IN FARMS ACCORDING TO USE - Con.									
Total cropland - Con.									
Other cropland	farms, 2002	1,106	51	228	20	22	58	16	16
	1997	1,204	42	213	5	7	78	31	39
	acres, 2002	160,247	(D)	31,808	(D)	1,053	3,696	312	6,417
	1997	203,468	1,925	40,864	(D)	171	5,364	2,243	21,466
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms, 2002	930	30	203	14	21	41	11	7
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	148,890	(D)	30,546	(D)	832	3,208	152	5,018
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland on which all crops failed or were abandoned	farms, 2002	237	25	30	13	5	22	8	7
	1997	98	7	18	1	1	6	1	2
	acres, 2002	9,857	(D)	1,124	58	221	488	160	(D)
	1997	(D)	(D)	874	(D)	(D)	56	(D)	(D)
Cropland in cultivated summer fallow	farms, 2002	12	-	6	-	-	-	-	3
	1997	1	1	-	-	-	-	-	-
	acres, 2002	1,500	-	138	-	-	-	-	(D)
	1997	(D)	(D)	-	-	-	-	-	-
Total woodland	farms, 2002	252	27	24	23	22	4	8	4
	1997	240	33	40	19	21	9	7	-
	acres, 2002	32,450	8,646	2,494	6,282	1,433	366	193	27
	1997	66,748	12,738	4,460	(D)	1,548	(D)	235	-
Woodland pastured	farms, 2002	159	22	20	18	17	1	8	3
	1997	145	31	22	14	15	3	7	-
	acres, 2002	13,402	(D)	2,358	(D)	1,376	(D)	193	18
	1997	48,088	5,829	2,084	(D)	1,478	(D)	235	-
Woodland not pastured	farms, 2002	112	10	7	5	5	3	-	4
	1997	113	9	21	6	6	6	-	-
	acres, 2002	19,048	(D)	136	(D)	57	(D)	-	9
	1997	18,660	6,909	2,376	(D)	70	28	-	-
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms, 2002	2,555	219	473	107	55	92	63	19
	1997	3,106	242	616	187	136	137	51	19
	acres, 2002	23,240,467	(D)	(D)	(D)	(D)	(D)	18,028	(D)
	1997	23,883,937	(D)	1,183,006	6,126,054	(D)	1,206,378	20,463	(D)
Land in house lots, ponds, roads, wasteland, etc.	farms, 2002	3,849	180	502	92	97	119	75	57
	1997	4,566	155	540	123	122	175	95	45
	acres, 2002	2,051,766	(D)	(D)	40,373	(D)	(D)	3,111	16,446
	1997	1,864,124	(D)	20,584	62,120	(D)	6,242	4,317	2,852
Pastureland, all types	farms, 2002	3,660	272	623	164	102	139	97	27
	1997	4,349	314	778	225	185	193	94	25
	acres, 2002	23,467,550	(D)	862,761	6,147,204	(D)	(D)	20,986	(D)
	1997	24,057,018	(D)	1,214,948	6,151,501	(D)	1,212,399	23,494	(D)
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES									
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms, 2002	4	-	1	-	-	-	-	-
	1997	-	-	-	-	-	-	-	-
	acres, 2002	2,880	-	(D)	-	-	-	-	-
	1997	-	-	-	-	-	-	-	-
Land used to raise certified organically produced crops (see text)	farms, 2002	33	-	1	-	-	1	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	1,566	-	(D)	-	-	(D)	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Land enrolled in federal or other crop insurance programs (see text)	farms, 2002	657	2	87	-	5	48	3	22
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	423,979	(D)	29,369	-	(D)	28,603	1,405	31,483
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

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

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

Item		Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
LAND IN FARMS ACCORDING TO USE - Con.									
Total cropland - Con.									
Other cropland	farms, 2002	227	42	58	55	188	16	82	27
	1997	279	32	47	47	203	11	68	102
	acres, 2002	43,487	1,298	(D)	6,371	38,776	2,170	1,940	(D)
	1997	41,735	(D)	2,134	(D)	51,723	(D)	(D)	20,405
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms, 2002	210	32	48	51	171	16	56	19
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	38,929	934	(D)	6,342	37,806	2,170	1,331	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland on which all crops failed or were abandoned	farms, 2002	31	11	20	6	18	-	32	9
	1997	14	4	10	3	9	2	13	7
	acres, 2002	(D)	364	388	29	(D)	-	609	(D)
	1997	1,353	(D)	94	(D)	699	(D)	(D)	1,498
Cropland in cultivated summer fallow	farms, 2002	2	-	-	-	1	-	-	-
	1997	-	-	-	-	-	-	-	-
	acres, 2002	(D)	-	-	-	(D)	-	-	-
	1997	-	-	-	-	-	-	-	-
Total woodland	farms, 2002	38	11	18	17	11	7	34	4
	1997	31	12	20	5	17	11	8	7
	acres, 2002	1,694	682	1,146	900	200	6,691	1,649	47
	1997	1,810	10,962	2,893	(D)	(D)	1,177	1,296	428
Woodland pastured	farms, 2002	16	2	11	3	9	5	23	1
	1997	9	8	14	-	9	9	4	-
	acres, 2002	640	(D)	1,084	(D)	73	(D)	560	(D)
	1997	423	(D)	(D)	-	(D)	(D)	(D)	-
Woodland not pastured	farms, 2002	24	9	7	14	4	4	13	3
	1997	22	4	12	5	8	3	4	7
	acres, 2002	1,054	(D)	62	(D)	127	(D)	1,089	(D)
	1997	1,387	(D)	(D)	(D)	397	(D)	(D)	428
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms, 2002	549	100	168	163	133	79	290	45
	1997	379	173	223	246	165	175	339	18
	acres, 2002	182,885	(D)	(D)	(D)	868,616	(D)	681,688	6,097
	1997	350,973	864,473	(D)	2,869,605	996,546	270,728	763,115	14,092
Land in house lots, ponds, roads, wasteland, etc.	farms, 2002	1,161	126	130	340	395	76	335	164
	1997	1,505	124	185	449	378	86	370	214
	acres, 2002	154,288	(D)	(D)	26,708	40,456	(D)	8,491	11,986
	1997	32,865	127,278	(D)	11,373	30,861	1,303	8,186	9,413
Pastureland, all types	farms, 2002	835	131	229	225	257	103	400	56
	1997	732	211	328	297	245	206	454	62
	acres, 2002	195,974	565,631	4,008,611	(D)	874,569	119,293	703,956	6,390
	1997	358,758	879,247	3,308,313	2,880,133	1,003,395	282,386	779,591	15,101
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES									
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms, 2002	-	2	-	1	-	-	-	-
	1997	-	-	-	-	-	-	-	-
	acres, 2002	-	(D)	-	(D)	-	-	-	-
	1997	-	-	-	-	-	-	-	-
Land used to raise certified organically produced crops (see text)	farms, 2002	14	-	-	4	1	-	5	7
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	405	-	-	4	(D)	-	(D)	596
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Land enrolled in federal or other crop insurance programs (see text)	farms, 2002	158	9	8	20	180	-	6	109
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	103,814	7,479	268	21,324	131,813	-	615	67,583
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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

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

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

Item	Arizona	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz
Farms . . . . . number, 2002	3,139	114	379	40	38	176	38	62
1997	3,302	114	354	36	33	195	46	92
acres harvested, 2002	887,966	5,272	(D)	1,033	627	32,298	2,967	90,757
1997	1,026,359	6,826	52,969	1,290	384	40,878	3,306	115,965
HARVESTED CROPLAND BY SIZE OF FARM								
2002 size of farm:								
1 to 9 acres . . . . . farms	887	20	65	14	11	57	3	-
acres harvested	2,436	81	200	36	35	187	7	-
10 to 49 acres . . . . . farms	813	25	84	11	14	51	8	5
acres harvested	11,010	(D)	896	143	165	547	63	45
50 to 69 acres . . . . . farms	106	3	18	1	7	5	4	3
acres harvested	3,359	(D)	521	(D)	80	(D)	4	163
70 to 99 acres . . . . . farms	150	12	41	6	2	6	7	2
acres harvested	4,764	49	793	12	(D)	326	55	(D)
100 to 139 acres . . . . . farms	128	17	30	-	-	6	1	2
acres harvested	7,430	310	1,199	-	-	353	(D)	(D)
140 to 179 acres . . . . . farms	100	1	30	1	-	3	2	3
acres harvested	7,894	(D)	1,469	(D)	-	466	(D)	448
180 to 219 acres . . . . . farms	56	9	5	-	-	2	5	1
acres harvested	5,762	(D)	489	-	-	(D)	(D)	(D)
220 to 259 acres . . . . . farms	46	1	6	-	1	3	1	2
acres harvested	8,003	(D)	683	-	(D)	483	(D)	(D)
260 to 499 acres . . . . . farms	202	4	33	-	-	9	4	6
acres harvested	51,386	647	(D)	-	-	1,946	856	1,837
500 to 999 acres . . . . . farms	253	9	31	1	3	15	1	5
acres harvested	130,667	159	(D)	(D)	(D)	7,196	(D)	2,970
1,000 to 1,999 acres . . . . . farms	209	8	17	2	-	11	1	12
acres harvested	197,718	218	(D)	(D)	-	12,144	(D)	15,596
2,000 acres or more . . . . . farms	189	5	19	4	-	8	1	21
acres harvested	457,537	(D)	21,685	(D)	-	8,130	(D)	68,618
1997 size of farm:								
1 to 9 acres . . . . . farms	634	6	29	8	5	45	3	-
acres harvested	1,838	20	73	12	7	149	15	-
10 to 49 acres . . . . . farms	861	32	85	13	11	48	11	15
acres harvested	12,136	322	1,055	162	(D)	561	122	345
50 to 69 acres . . . . . farms	147	11	19	-	7	8	6	6
acres harvested	4,445	226	317	-	(D)	239	77	268
70 to 99 acres . . . . . farms	163	2	30	2	5	6	4	4
acres harvested	7,453	(D)	769	(D)	53	(D)	54	300
100 to 139 acres . . . . . farms	122	7	20	-	-	5	4	2
acres harvested	6,603	84	589	-	-	326	51	(D)
140 to 179 acres . . . . . farms	133	6	33	2	-	15	4	1
acres harvested	11,384	114	2,040	(D)	-	1,158	120	(D)
180 to 219 acres . . . . . farms	88	4	8	2	-	2	2	4
acres harvested	11,939	52	362	(D)	-	(D)	(D)	757
220 to 259 acres . . . . . farms	51	4	8	1	-	4	2	-
acres harvested	7,265	(D)	595	(D)	-	518	(D)	-
260 to 499 acres . . . . . farms	290	15	52	-	1	16	6	9
acres harvested	70,315	617	8,879	-	(D)	3,588	513	2,941
500 to 999 acres . . . . . farms	345	12	33	3	3	22	2	16
acres harvested	179,141	1,002	11,274	80	(D)	12,182	(D)	9,860
1,000 to 1,999 acres . . . . . farms	247	5	18	1	-	13	1	17
acres harvested	249,694	89	12,286	(D)	-	12,188	(D)	22,896
2,000 acres or more . . . . . farms	221	10	19	4	1	11	1	18
acres harvested	464,146	4,186	14,730	882	(D)	9,530	(D)	78,186
HARVESTED CROPLAND BY ACRES HARVESTED								
2002 acres harvested:								
1 to 9 acres . . . . . farms	1,371	71	162	23	23	80	22	3
acres	4,212	271	570	61	88	273	51	(D)
10 to 19 acres . . . . . farms	368	15	48	6	8	28	4	1
acres	4,645	189	673	69	101	326	(D)	(D)
20 to 29 acres . . . . . farms	189	8	23	4	4	10	3	3
acres	4,227	179	526	82	83	230	66	69
30 to 49 acres . . . . . farms	178	8	28	3	1	7	-	1
acres	6,734	293	1,113	119	(D)	265	-	(D)
50 to 99 acres . . . . . farms	148	7	18	1	1	4	2	4
acres	9,995	423	1,217	(D)	(D)	303	(D)	293
100 to 199 acres . . . . . farms	160	1	28	2	-	10	2	6
acres	22,143	(D)	3,865	(D)	-	1,447	(D)	888
200 to 499 acres . . . . . farms	250	2	38	1	1	15	3	8
acres	80,853	(D)	11,642	(D)	(D)	4,413	922	2,702
500 to 999 acres . . . . . farms	229	-	18	-	-	13	2	6
acres	164,544	-	12,125	-	-	9,087	(D)	4,045
1,000 acres or more . . . . . farms	246	2	16	-	-	9	-	30
acres	590,613	(D)	(D)	-	-	15,954	-	82,699
1997 acres harvested:								
1 to 9 acres . . . . . farms	1,122	44	110	19	25	81	16	3
acres	3,811	164	390	36	107	289	82	(D)
10 to 19 acres . . . . . farms	378	26	46	-	1	9	11	7
acres	4,803	349	564	-	(D)	115	146	(D)
20 to 29 acres . . . . . farms	228	19	21	10	5	11	7	1
acres	5,169	432	456	242	(D)	259	151	(D)
30 to 49 acres . . . . . farms	240	12	46	3	-	20	2	7
acres	9,008	439	1,796	(D)	-	746	(D)	246
50 to 99 acres . . . . . farms	219	7	25	2	2	10	2	8
acres	15,462	486	1,898	(D)	(D)	684	(D)	532
100 to 199 acres . . . . . farms	207	3	39	-	-	12	3	5
acres	29,633	380	5,333	-	-	1,591	(D)	769
200 to 499 acres . . . . . farms	337	-	37	2	-	19	2	12
acres	113,463	-	12,810	(D)	-	5,992	(D)	4,146
500 to 999 acres . . . . . farms	280	2	20	-	-	19	3	17
acres	200,436	(D)	13,716	-	-	11,868	1,667	11,168
1,000 acres or more . . . . . farms	291	1	10	-	-	14	-	32
acres	644,574	(D)	16,006	-	-	19,334	-	98,949

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

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

Item	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
Farms . . . . . number, 2002	934	76	82	146	375	27	177	475
1997	1,005	76	122	146	377	25	158	523
acres harvested, 2002	232,451	(D)	(D)	32,101	207,635	313	4,886	197,038
1997	307,542	15,023	5,242	27,782	235,535	737	5,536	207,344
HARVESTED CROPLAND BY SIZE OF FARM								
2002 size of farm:								
1 to 9 acres . . . . . farms	351	19	17	38	71	11	79	131
acres harvested	960	68	32	87	199	17	131	396
10 to 49 acres . . . . . farms	244	22	30	68	61	5	64	121
acres harvested	3,677	(D)	322	827	899	69	629	2,263
50 to 69 acres . . . . . farms	30	1	2	4	5	2	1	20
acres harvested	1,158	(D)	(D)	(D)	146	(D)	(D)	907
70 to 99 acres . . . . . farms	36	4	-	2	7	-	7	18
acres harvested	984	(D)	-	(D)	417	-	387	1,325
100 to 139 acres . . . . . farms	32	4	11	2	6	1	3	13
acres harvested	2,662	(D)	230	(D)	522	(D)	162	1,526
140 to 179 acres . . . . . farms	20	6	1	7	9	2	2	13
acres harvested	2,173	45	(D)	205	707	(D)	(D)	1,933
180 to 219 acres . . . . . farms	17	1	1	-	5	-	4	6
acres harvested	2,519	(D)	(D)	-	623	-	(D)	1,116
220 to 259 acres . . . . . farms	16	-	1	-	4	-	-	11
acres harvested	3,224	-	(D)	-	540	-	-	2,279
260 to 499 acres . . . . . farms	48	1	3	4	32	6	5	47
acres harvested	12,779	(D)	173	736	8,643	(D)	(D)	16,477
500 to 999 acres . . . . . farms	50	8	4	6	87	-	3	30
acres harvested	32,874	3,400	394	2,855	47,060	-	(D)	21,279
1,000 to 1,999 acres . . . . . farms	48	3	6	4	58	-	2	37
acres harvested	51,339	(D)	283	2,293	55,969	-	(D)	43,657
2,000 acres or more . . . . . farms	42	7	6	11	30	-	7	28
acres harvested	118,102	12,767	(D)	24,802	91,910	-	3,009	103,880
1997 size of farm:								
1 to 9 acres . . . . . farms	267	16	35	62	19	4	43	92
acres harvested	816	43	75	108	55	4	118	343
10 to 49 acres . . . . . farms	300	18	35	33	41	5	64	150
acres harvested	5,005	128	414	284	433	(D)	614	2,556
50 to 69 acres . . . . . farms	35	1	5	5	6	2	8	28
acres harvested	1,459	(D)	49	108	152	(D)	213	1,214
70 to 99 acres . . . . . farms	51	-	2	5	21	2	8	21
acres harvested	3,056	-	(D)	133	972	(D)	304	1,498
100 to 139 acres . . . . . farms	29	5	8	3	6	3	5	25
acres harvested	2,191	89	131	(D)	610	(D)	115	1,987
140 to 179 acres . . . . . farms	29	7	5	1	11	5	2	12
acres harvested	3,706	526	(D)	(D)	1,288	(D)	(D)	1,759
180 to 219 acres . . . . . farms	24	2	1	3	11	-	3	22
acres harvested	4,163	(D)	(D)	(D)	1,671	-	(D)	3,979
220 to 259 acres . . . . . farms	11	1	2	-	12	-	-	6
acres harvested	2,388	(D)	(D)	-	1,929	-	-	1,396
260 to 499 acres . . . . . farms	71	3	9	8	50	-	6	44
acres harvested	21,867	(D)	134	1,262	15,188	-	273	14,301
500 to 999 acres . . . . . farms	72	7	4	6	107	2	5	51
acres harvested	42,571	2,981	(D)	3,344	62,166	(D)	122	32,281
1,000 to 1,999 acres . . . . . farms	64	6	5	8	59	-	6	44
acres harvested	70,866	1,587	172	4,610	64,406	-	(D)	57,984
2,000 acres or more . . . . . farms	52	10	11	12	34	2	8	28
acres harvested	149,454	(D)	3,818	17,766	86,665	(D)	1,169	88,046
HARVESTED CROPLAND BY ACRES HARVESTED								
2002 acres harvested:								
1 to 9 acres . . . . . farms	430	42	44	79	101	12	122	157
acres	1,227	110	137	238	335	(D)	300	522
10 to 19 acres . . . . . farms	126	6	8	16	17	13	25	47
acres	1,560	64	118	208	245	179	289	554
20 to 29 acres . . . . . farms	65	8	9	12	14	-	5	21
acres	1,438	180	195	264	320	-	113	482
30 to 49 acres . . . . . farms	41	5	10	8	17	1	11	37
acres	1,569	201	344	302	614	(D)	(D)	1,344
50 to 99 acres . . . . . farms	42	1	7	9	12	1	7	32
acres	2,760	(D)	494	555	862	(D)	(D)	2,133
100 to 199 acres . . . . . farms	44	2	2	4	22	-	5	32
acres	5,914	(D)	(D)	536	3,170	-	674	4,568
200 to 499 acres . . . . . farms	62	4	1	4	54	-	-	57
acres	19,918	1,120	(D)	1,553	17,673	-	-	19,433
500 to 999 acres . . . . . farms	58	3	1	5	83	-	-	40
acres	42,063	2,492	(D)	3,368	58,428	-	-	30,886
1,000 acres or more . . . . . farms	66	5	-	9	55	-	2	52
acres	156,002	(D)	-	25,077	125,988	-	(D)	137,116
1997 acres harvested:								
1 to 9 acres . . . . . farms	354	33	68	89	53	10	88	129
acres	1,186	89	198	193	227	(D)	(D)	515
10 to 19 acres . . . . . farms	125	14	25	16	13	1	23	61
acres	1,657	147	339	209	167	(D)	261	711
20 to 29 acres . . . . . farms	63	1	9	4	5	7	13	52
acres	1,433	(D)	192	(D)	119	169	293	1,183
30 to 49 acres . . . . . farms	70	8	7	6	8	4	19	28
acres	2,547	264	270	240	346	160	732	1,032
50 to 99 acres . . . . . farms	75	4	9	7	24	1	5	38
acres	5,307	254	643	479	1,660	(D)	362	2,661
100 to 199 acres . . . . . farms	57	3	2	2	35	1	3	42
acres	8,275	(D)	(D)	(D)	5,303	(D)	441	6,136
200 to 499 acres . . . . . farms	104	7	-	7	80	1	5	61
acres	34,674	2,609	-	1,949	28,630	(D)	1,205	19,807
500 to 999 acres . . . . . farms	68	3	1	7	91	-	2	47
acres	50,556	2,501	(D)	5,109	65,926	-	(D)	33,929
1,000 acres or more . . . . . farms	89	3	1	8	68	-	-	65
acres	201,907	(D)	(D)	19,274	133,157	-	-	141,370

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

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

Item	Arizona	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz
Farms . . . . . number, 2002	4,172	171	460	50	63	204	77	68
1997	4,233	158	463	43	64	244	76	103
Land in irrigated farms . . . . . acres, 2002	12,944,463	(D)	223,678	(D)	10,343	96,982	13,712	115,261
1997	13,330,041	(D)	234,248	(D)	20,537	(D)	12,807	294,397
Harvested cropland . . . . . farms, 2002	3,139	114	379	40	38	176	38	62
1997	3,260	109	353	32	33	195	46	92
acres, 2002	887,966	5,272	(D)	1,033	627	32,298	2,967	90,757
1997	1,025,879	6,791	52,949	1,198	384	40,878	3,306	115,965
Other cropland, excluding cropland pastured . . . . . farms, 2002	851	35	175	9	12	52	9	12
1997	987	32	170	2	6	72	20	37
acres, 2002	136,510	862	26,433	345	743	3,372	214	5,882
1997	152,000	1,431	22,195	(D)	(D)	4,828	429	21,386
Pastureland, excluding woodland pastured . . . . . farms, 2002	1,829	129	223	28	41	80	60	19
1997	1,785	138	242	30	48	110	57	14
acres, 2002	11,181,215	(D)	127,485	(D)	7,217	56,456	9,341	2,845
1997	11,450,329	(D)	143,918	(D)	17,799	68,175	7,374	(D)
Irrigated land . . . . . acres, 2002	931,735	7,869	64,593	1,942	1,228	34,509	4,454	91,347
1997	1,075,336	10,612	67,044	2,924	1,410	42,201	5,629	116,985
Harvested cropland . . . . . farms, 2002	3,139	114	379	40	38	176	38	62
1997	3,257	109	353	32	33	192	46	92
acres, 2002	887,966	5,272	58,063	1,033	627	32,298	2,967	90,757
1997	1,020,622	5,347	52,945	1,198	384	40,604	3,283	115,965
Pastureland and other land . . . . . farms, 2002	1,445	85	136	16	29	60	56	13
1997	1,374	84	159	17	41	77	51	16
acres, 2002	43,769	2,597	6,530	909	601	2,211	1,487	590
1997	54,714	5,265	14,099	1,726	1,026	1,597	2,346	1,020
2002 irrigated acres by size of farm:								
1 to 9 acres . . . . . farms	1,315	33	69	17	15	69	3	2
acres irrigated	3,840	151	204	40	47	224	7	(D)
10 to 49 acres . . . . . farms	1,120	36	113	13	17	54	27	5
acres irrigated	15,151	404	1,402	188	199	626	377	45
50 to 69 acres . . . . . farms	136	11	25	2	9	6	5	3
acres irrigated	4,322	79	675	(D)	140	183	61	182
70 to 99 acres . . . . . farms	182	13	46	6	4	7	8	2
acres irrigated	6,330	206	1,311	12	28	372	185	(D)
100 to 139 acres . . . . . farms	154	19	31	-	3	7	6	2
acres irrigated	9,513	531	1,369	-	198	389	410	(D)
140 to 179 acres . . . . . farms	131	5	35	1	-	4	4	3
acres irrigated	11,029	(D)	2,239	(D)	-	501	(D)	451
180 to 219 acres . . . . . farms	78	14	7	-	-	5	7	1
acres irrigated	8,118	1,481	717	-	-	506	(D)	(D)
220 to 259 acres . . . . . farms	66	1	13	-	1	4	2	4
acres irrigated	9,441	(D)	1,135	-	(D)	611	(D)	(D)
260 to 499 acres . . . . . farms	244	12	37	-	7	9	10	8
acres irrigated	55,325	967	7,472	-	(D)	2,237	1,213	1,860
500 to 999 acres . . . . . farms	295	11	35	2	6	17	3	5
acres irrigated	135,670	176	12,630	(D)	470	8,264	(D)	2,970
1,000 to 1,999 acres . . . . . farms	225	8	23	3	-	13	1	12
acres irrigated	202,049	283	12,577	280	-	12,414	(D)	16,036
2,000 acres or more . . . . . farms	226	8	26	6	1	9	1	21
acres irrigated	470,947	3,519	22,862	1,135	(D)	8,182	(D)	68,709
1997 irrigated acres by size of farm:								
1 to 9 acres . . . . . farms	957	13	31	8	5	60	5	4
acres irrigated	2,890	48	75	12	7	202	25	(D)
10 to 49 acres . . . . . farms	1,110	41	113	12	23	60	25	19
acres irrigated	16,369	473	1,490	185	191	773	295	485
50 to 69 acres . . . . . farms	177	12	24	-	8	8	7	6
acres irrigated	5,811	290	457	-	(D)	269	199	268
70 to 99 acres . . . . . farms	197	2	33	3	6	7	5	4
acres irrigated	8,789	(D)	846	(D)	148	(D)	124	300
100 to 139 acres . . . . . farms	152	8	22	3	4	10	7	2
acres irrigated	8,304	305	705	(D)	122	476	225	(D)
140 to 179 acres . . . . . farms	184	8	46	2	3	20	12	1
acres irrigated	14,364	254	2,933	(D)	240	1,226	608	(D)
180 to 219 acres . . . . . farms	102	7	15	2	-	2	2	4
acres irrigated	12,810	175	559	(D)	-	(D)	(D)	757
220 to 259 acres . . . . . farms	72	4	19	1	2	6	2	-
acres irrigated	8,168	164	857	(D)	(D)	522	(D)	-
260 to 499 acres . . . . . farms	346	20	62	-	5	18	6	11
acres irrigated	77,152	875	10,889	-	137	3,852	1,389	2,947
500 to 999 acres . . . . . farms	401	17	45	5	7	26	3	16
acres irrigated	184,992	2,079	12,528	280	422	12,151	(D)	9,860
1,000 to 1,999 acres . . . . . farms	265	8	24	1	-	14	1	17
acres irrigated	253,045	(D)	13,101	(D)	-	12,194	(D)	23,616
2,000 acres or more . . . . . farms	270	18	29	6	1	13	1	19
acres irrigated	482,642	5,342	22,604	2,128	(D)	10,045	(D)	78,326

--continued

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

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

Item	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
Farms . . . . . number, 2002	1,344	87	161	184	485	42	278	498
1997	1,335	91	178	174	441	47	275	541
Land in irrigated farms . . . . . acres, 2002	434,809	195,706	(D)	79,382	315,766	21,249	272,781	225,185
1997	535,934	153,860	1,136,661	189,089	342,517	91,162	311,340	243,861
Harvested cropland . . . . . farms, 2002	934	76	82	146	375	27	177	475
1997	994	76	109	142	375	23	158	523
acres, 2002	232,451	(D)	(D)	32,101	207,635	313	4,886	197,038
1997	307,262	15,023	5,198	27,777	235,533	735	5,536	207,344
Other cropland, excluding cropland pastured . . . . . farms, 2002	180	27	27	50	165	16	56	26
1997	223	21	33	32	186	8	47	98
acres, 2002	35,625	1,002	1,981	6,024	37,127	2,170	561	14,169
1997	37,449	2,227	1,344	5,554	30,692	410	2,806	20,185
Pastureland, excluding woodland pastured . . . . . farms, 2002	570	33	131	82	172	18	193	50
1997	468	49	149	78	123	39	186	54
acres, 2002	104,869	84,102	(D)	26,762	39,597	12,606	262,703	2,302
1997	172,048	38,899	1,126,050	151,610	51,438	89,554	297,869	7,130
Irrigated land . . . . . acres, 2002	237,532	21,123	6,467	34,545	216,886	1,512	10,304	197,424
1997	310,109	15,947	10,452	29,790	236,726	6,605	11,329	207,573
Harvested cropland . . . . . farms, 2002	934	76	82	146	375	27	177	475
1997	994	76	109	142	375	23	158	523
acres, 2002	232,451	20,117	2,408	32,101	207,635	313	4,886	197,038
1997	304,910	14,993	5,189	27,472	235,220	735	5,404	206,973
Pastureland and other land . . . . . farms, 2002	510	14	104	63	147	16	163	33
1997	435	34	109	51	83	30	149	38
acres, 2002	5,081	1,006	4,059	2,444	9,251	1,199	5,418	386
1997	5,199	954	5,263	2,318	1,506	5,870	5,925	600
2002 irrigated acres by size of farm:								
1 to 9 acres . . . . . farms	634	19	42	43	126	11	90	142
acres irrigated	1,762	68	152	(D)	415	(D)	227	424
10 to 49 acres . . . . . farms	350	28	48	85	101	5	108	130
acres irrigated	4,905	284	599	1,042	1,372	69	1,223	2,416
50 to 69 acres . . . . . farms	31	1	3	4	5	2	7	22
acres irrigated	1,328	(D)	102	141	155	(D)	(D)	1,027
70 to 99 acres . . . . . farms	43	4	4	6	10	-	10	19
acres irrigated	1,284	(D)	(D)	141	497	-	585	1,410
100 to 139 acres . . . . . farms	36	4	14	2	8	4	5	13
acres irrigated	2,912	(D)	653	(D)	587	251	272	1,526
140 to 179 acres . . . . . farms	22	6	4	14	9	4	7	13
acres irrigated	2,510	45	530	707	737	311	593	1,933
180 to 219 acres . . . . . farms	20	2	1	-	6	2	7	6
acres irrigated	2,964	(D)	(D)	-	638	(D)	176	1,116
220 to 259 acres . . . . . farms	16	-	8	-	5	-	1	11
acres irrigated	3,224	-	678	-	760	-	(D)	2,279
260 to 499 acres . . . . . farms	50	2	5	6	36	8	7	47
acres irrigated	13,209	(D)	423	911	9,492	230	382	16,477
500 to 999 acres . . . . . farms	51	8	13	7	89	3	15	30
acres irrigated	33,260	3,400	686	3,350	47,300	(D)	900	21,279
1,000 to 1,999 acres . . . . . farms	48	5	8	5	58	-	4	37
acres irrigated	51,534	(D)	544	2,553	56,987	-	1,350	43,657
2,000 acres or more . . . . . farms	43	8	11	12	32	3	17	28
acres irrigated	118,640	13,585	2,047	25,487	97,946	(D)	4,410	103,880
1997 irrigated acres by size of farm:								
1 to 9 acres . . . . . farms	485	19	39	64	62	2	55	105
acres irrigated	1,454	56	(D)	127	217	(D)	153	391
10 to 49 acres . . . . . farms	378	22	53	48	49	10	104	153
acres irrigated	6,067	298	829	600	504	121	1,352	2,706
50 to 69 acres . . . . . farms	44	1	8	6	6	5	14	28
acres irrigated	1,841	(D)	220	129	152	243	420	1,214
70 to 99 acres . . . . . farms	59	1	4	11	23	4	14	21
acres irrigated	3,589	(D)	150	185	1,052	170	493	1,498
100 to 139 acres . . . . . farms	35	5	8	4	7	5	5	27
acres irrigated	2,388	227	246	99	690	385	(D)	1,989
140 to 179 acres . . . . . farms	32	8	8	1	13	6	12	12
acres irrigated	3,780	667	184	(D)	1,408	290	732	1,759
180 to 219 acres . . . . . farms	24	2	2	3	13	1	3	22
acres irrigated	4,164	(D)	(D)	(D)	1,781	(D)	(D)	3,979
220 to 259 acres . . . . . farms	11	1	4	-	12	-	4	6
acres irrigated	2,459	(D)	395	-	1,941	-	85	1,396
260 to 499 acres . . . . . farms	78	4	12	8	54	6	18	44
acres irrigated	23,140	787	199	1,269	15,004	515	1,849	14,300
500 to 999 acres . . . . . farms	72	9	13	6	108	2	21	51
acres irrigated	42,851	3,012	1,699	3,344	62,416	(D)	935	32,235
1,000 to 1,999 acres . . . . . farms	64	7	9	8	59	-	9	44
acres irrigated	69,816	1,604	1,847	4,610	64,401	-	2,511	57,984
2,000 acres or more . . . . . farms	53	12	18	15	35	6	16	28
acres irrigated	148,560	9,220	4,341	19,251	87,160	(D)	2,244	88,122

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

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

Item	Arizona	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz
INVENTORY								
Cattle and calves . . . . . farms, 2002	2,838	227	467	103	106	123	79	40
1997	3,721	270	653	178	158	163	99	35
number, 2002	841,277	32,549	69,118	32,783	9,170	(D)	7,581	2,327
1997	866,786	36,305	78,495	50,466	23,445	27,154	12,626	(D)
Farms by inventory:								
1 to 9 . . . . . farms, 2002	915	76	101	26	33	32	18	19
1997	1,052	77	130	47	26	32	33	12
number, 2002	4,100	372	570	106	161	127	87	(D)
1997	4,853	394	694	263	119	160	177	64
10 to 19 . . . . . farms, 2002	455	29	67	9	27	11	21	9
1997	553	43	83	27	22	22	12	9
number, 2002	5,905	406	861	112	373	139	228	136
1997	7,443	589	1,185	362	304	283	168	110
20 to 49 . . . . . farms, 2002	535	50	113	25	25	22	20	1
1997	705	54	162	37	45	26	7	2
number, 2002	16,920	1,569	3,668	801	888	695	735	(D)
1997	22,117	1,643	5,345	1,058	1,452	821	(D)	(D)
50 to 99 . . . . . farms, 2002	278	38	56	14	4	14	7	3
1997	403	40	94	14	15	23	10	3
number, 2002	18,556	2,450	3,862	868	317	947	530	221
1997	28,120	2,875	6,378	1,029	1,030	1,572	801	(D)
100 to 199 . . . . . farms, 2002	253	20	52	3	10	29	5	3
1997	364	17	86	19	17	27	19	6
number, 2002	34,796	2,667	7,640	445	1,524	3,731	756	356
1997	50,322	2,083	12,711	2,716	2,532	3,593	2,556	762
200 to 499 . . . . . farms, 2002	190	6	57	12	4	10	5	4
1997	346	26	65	16	22	22	15	3
number, 2002	57,884	1,830	16,608	4,531	1,097	3,456	1,563	1,007
1997	111,086	8,152	21,357	5,570	7,242	6,941	4,478	(D)
500 or more . . . . . farms, 2002	212	8	21	14	3	5	3	1
1997	298	13	33	18	11	11	3	-
number, 2002	703,116	23,255	35,909	25,920	4,810	(D)	3,682	(D)
1997	642,845	20,569	30,825	39,468	10,766	13,784	(D)	-
Cows and heifers that had calved . . . . . farms, 2002	2,244	198	401	93	89	99	78	29
1997	2,917	214	578	146	138	133	84	23
number, 2002	325,629	19,455	31,328	19,767	4,375	(D)	5,784	1,158
1997	412,803	19,583	44,986	28,953	14,651	16,112	7,781	1,397
Beef cows . . . . . farms, 2002	2,090	198	395	91	86	99	78	29
1997	2,728	210	573	146	132	122	83	23
number, 2002	170,865	19,418	(D)	(D)	4,364	(D)	(D)	1,158
1997	289,208	19,569	44,566	(D)	14,634	16,085	(D)	1,397
2002 farms by inventory:								
1 to 9 . . . . . farms	732	68	93	28	37	23	24	12
number	2,913	283	(D)	94	165	86	81	(D)
10 to 19 . . . . . farms	319	34	58	7	17	8	20	6
number	4,125	458	753	(D)	(D)	106	232	64
20 to 49 . . . . . farms	432	43	107	21	17	23	18	2
number	13,370	1,311	3,346	646	553	700	531	(D)
50 to 99 . . . . . farms	207	27	43	7	5	20	5	5
number	13,995	1,745	2,949	420	(D)	1,392	345	343
100 to 199 . . . . . farms	203	14	55	4	6	14	5	4
number	26,923	1,577	7,390	552	912	1,730	630	640
200 to 499 . . . . . farms	145	8	27	15	3	9	5	-
number	43,545	2,459	7,227	4,887	725	2,826	1,675	-
500 or more . . . . . farms	52	4	12	9	1	2	1	-
number	65,994	11,585	8,774	13,023	(D)	(D)	(D)	-
Milk cows . . . . . farms, 2002	274	15	19	3	4	14	13	-
1997	299	8	27	4	12	16	12	-
number, 2002	154,764	37	(D)	(D)	11	21	(D)	-
1997	123,595	14	420	(D)	17	27	(D)	-
2002 farms by inventory:								
1 to 9 . . . . . farms	172	15	17	1	4	14	12	-
number	335	37	31	(D)	11	21	23	-
10 to 19 . . . . . farms	4	-	1	1	-	-	-	-
number	(D)	-	(D)	(D)	-	-	-	-
20 to 49 . . . . . farms	4	-	-	1	-	-	-	-
number	124	-	-	(D)	-	-	-	-
50 to 99 . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
100 to 199 . . . . . farms	2	-	-	-	-	-	-	-
number	(D)	-	-	-	-	-	-	-
200 to 499 . . . . . farms	10	-	1	-	-	-	-	-
number	3,368	-	(D)	-	-	-	-	-
500 or more . . . . . farms	82	-	-	-	-	-	1	-
number	150,659	-	-	-	-	-	(D)	-
Other cattle (see text) . . . . . farms, 2002	2,335	179	395	87	79	106	51	29
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	515,648	13,094	37,790	13,016	4,795	6,930	1,797	1,169
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:								
1 to 9 . . . . . farms	1,075	93	161	33	40	41	19	14
number	4,278	411	737	148	195	139	(D)	(D)
10 to 19 . . . . . farms	399	39	62	19	18	12	13	7
number	5,201	539	781	247	(D)	145	175	88
20 to 49 . . . . . farms	399	29	76	14	8	29	9	4
number	12,232	(D)	2,401	444	246	980	250	158
50 to 99 . . . . . farms	172	9	37	3	7	14	5	2
number	11,377	599	2,468	196	(D)	953	339	(D)
100 to 199 . . . . . farms	103	1	34	7	2	4	4	-
number	13,891	(D)	4,369	1,087	(D)	556	499	-
200 to 499 . . . . . farms	98	3	16	5	2	3	1	1
number	30,883	(D)	4,454	1,651	(D)	965	(D)	(D)
500 or more . . . . . farms	89	5	9	6	2	3	-	1
number	437,786	(D)	22,580	9,243	(D)	3,192	-	(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	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
INVENTORY								
Cattle and calves . . . . . farms, 2002	525	139	207	185	226	109	263	39
1997	658	167	301	222	222	167	373	55
number, 2002	203,382	15,488	22,179	26,010	241,360	11,593	37,508	(D)
1997	172,589	28,117	32,240	41,058	177,282	17,531	76,657	(D)
Farms by inventory:								
1 to 9 . . . . . farms, 2002	224	40	82	56	84	24	82	18
1997	309	26	98	52	69	22	88	31
number, 2002	974	137	330	285	398	112	304	(D)
1997	1,229	114	537	219	295	97	401	90
10 to 19 . . . . . farms, 2002	105	10	41	22	37	19	40	8
1997	89	14	69	34	34	23	68	4
number, 2002	1,333	144	525	283	455	280	539	91
1997	1,110	201	916	437	451	326	942	59
20 to 49 . . . . . farms, 2002	66	36	38	35	30	15	54	5
1997	89	33	54	46	30	50	59	11
number, 2002	2,020	1,069	1,171	1,045	866	(D)	1,668	(D)
1997	2,555	1,028	1,776	1,450	921	1,651	1,885	(D)
50 to 99 . . . . . farms, 2002	32	19	14	17	21	20	14	5
1997	43	33	30	29	19	25	21	4
number, 2002	2,070	1,116	1,000	1,118	1,271	1,367	1,076	343
1997	2,825	2,196	2,011	2,106	1,414	1,712	1,630	(D)
100 to 199 . . . . . farms, 2002	13	14	11	26	17	11	39	-
1997	18	21	15	30	19	23	47	-
number, 2002	1,782	1,905	1,542	3,383	2,163	1,458	5,444	-
1997	2,161	2,738	2,028	3,991	2,516	3,185	6,750	-
200 to 499 . . . . . farms, 2002	13	12	12	11	9	18	17	-
1997	25	27	22	10	23	18	51	1
number, 2002	4,050	3,721	3,822	3,044	2,817	5,344	4,994	-
1997	7,958	8,135	7,790	3,174	6,921	5,546	16,563	(D)
500 or more . . . . . farms, 2002	72	8	9	18	28	2	17	3
1997	85	13	13	21	28	6	39	4
number, 2002	191,153	7,396	13,789	16,852	233,390	(D)	23,483	(D)
1997	154,751	13,705	17,182	29,681	164,764	5,014	48,486	(D)
Cows and heifers that had calved . . . . . farms, 2002	365	113	162	140	171	92	199	15
1997	406	139	248	173	154	141	315	25
number, 2002	131,685	9,938	(D)	16,132	29,817	7,259	24,539	171
1997	118,824	18,890	19,539	23,107	38,859	11,527	47,146	1,448
Beef cows . . . . . farms, 2002	275	110	152	137	146	92	187	15
1997	289	137	241	165	140	141	306	20
number, 2002	5,607	(D)	(D)	(D)	8,515	7,250	(D)	(D)
1997	11,721	18,119	19,365	(D)	27,978	11,507	(D)	1,435
2002 farms by inventory:								
1 to 9 . . . . . farms	165	23	67	33	70	21	57	11
number	588	(D)	273	(D)	282	(D)	(D)	35
10 to 19 . . . . . farms	50	21	23	18	15	13	28	1
number	660	300	317	229	(D)	163	335	(D)
20 to 49 . . . . . farms	38	30	28	32	29	17	25	2
number	1,141	904	866	1,094	842	538	768	(D)
50 to 99 . . . . . farms	9	8	7	23	10	17	20	1
number	518	478	445	1,651	743	1,108	1,502	(D)
100 to 199 . . . . . farms	7	14	12	11	13	13	31	-
number	956	1,758	1,545	1,527	1,698	1,888	4,120	-
200 to 499 . . . . . farms	6	10	13	12	7	10	20	-
number	1,744	3,000	3,975	3,725	2,460	2,729	6,113	-
500 or more . . . . . farms	-	4	2	8	2	1	6	-
number	-	2,914	(D)	6,316	(D)	(D)	7,386	-
Milk cows . . . . . farms, 2002	110	8	17	13	33	4	19	2
1997	129	8	13	19	18	9	16	8
number, 2002	126,078	(D)	149	(D)	21,302	9	(D)	(D)
1997	107,103	771	174	(D)	10,881	20	(D)	13
2002 farms by inventory:								
1 to 9 . . . . . farms	36	7	16	10	17	4	17	2
number	(D)	9	(D)	23	(D)	9	40	(D)
10 to 19 . . . . . farms	1	-	-	-	1	-	-	-
number	(D)	-	-	-	(D)	-	-	-
20 to 49 . . . . . farms	-	-	-	1	1	-	1	-
number	-	-	-	(D)	(D)	-	(D)	-
50 to 99 . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
100 to 199 . . . . . farms	1	-	1	-	-	-	-	-
number	(D)	-	(D)	-	-	-	-	-
200 to 499 . . . . . farms	7	-	-	1	1	-	-	-
number	2,367	-	-	(D)	(D)	-	-	-
500 or more . . . . . farms	65	1	-	1	13	-	1	-
number	123,520	(D)	-	(D)	20,891	-	(D)	-
Other cattle (see text) . . . . . farms, 2002	409	125	161	166	189	97	224	38
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	71,697	5,550	(D)	9,878	211,543	4,334	12,969	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:								
1 to 9 . . . . . farms	204	66	84	74	86	40	98	22
number	740	204	296	324	321	158	363	82
10 to 19 . . . . . farms	58	13	38	26	33	14	42	5
number	730	181	(D)	306	448	184	565	60
20 to 49 . . . . . farms	57	20	18	28	30	25	46	6
number	1,650	540	(D)	891	902	(D)	1,310	212
50 to 99 . . . . . farms	22	12	5	18	9	12	15	2
number	1,391	862	(D)	1,203	554	(D)	936	(D)
100 to 199 . . . . . farms	12	7	6	7	7	3	9	-
number	1,700	943	(D)	1,006	765	(D)	1,232	-
200 to 499 . . . . . farms	25	6	6	9	9	2	10	-
number	7,890	(D)	(D)	2,978	3,404	(D)	2,810	-
500 or more . . . . . farms	31	1	4	4	15	1	4	3
number	57,596	(D)	(D)	3,170	205,149	(D)	5,753	(D)

--continued

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

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

Item		Arizona	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz
INVENTORY - Con.									
Cattle and calves - Con.									
Cattle on feed (see text)	farms, 2002	16	-	3	-	1	-	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	number, 2002	288,295	-	(D)	-	(D)	-	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:									
1 to 9	farms	6	-	-	-	1	-	-	-
	number	53	-	-	-	(D)	-	-	-
10 to 19	farms	-	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-	-
20 to 49	farms	1	-	1	-	-	-	-	-
	number	(D)	-	(D)	-	-	-	-	-
50 to 99	farms	1	-	1	-	-	-	-	-
	number	(D)	-	(D)	-	-	-	-	-
100 to 199	farms	1	-	1	-	-	-	-	-
	number	(D)	-	(D)	-	-	-	-	-
200 to 499	farms	1	-	-	-	-	-	-	-
	number	(D)	-	-	-	-	-	-	-
500 or more	farms	6	-	-	-	-	-	-	-
	number	287,800	-	-	-	-	-	-	-
SALES									
Dairy products sold	farms, 2002	127	6	4	2	1	-	1	1
	1997	127	1	3	-	-	2	1	-
	$1,000, 2002	352,784	(D)	(D)	(D)	(D)	-	(D)	(D)
	1997	282,845	(D)	(D)	-	-	(D)	(D)	-
Cattle and calves sold	farms, 2002	2,030	187	404	84	72	88	49	21
	1997	3,252	234	602	158	154	151	84	28
	number, 2002	673,305	19,621	44,686	18,917	5,311	7,694	5,084	828
	1997	712,930	14,485	46,761	22,068	10,219	13,306	5,378	(D)
	$1,000, 2002	403,959	7,442	20,481	8,460	2,234	3,802	(D)	332
	1997	366,250	5,746	17,947	9,760	3,524	5,157	2,066	(D)
2002 farms by number sold:									
1 to 9	farms	702	80	119	24	20	24	13	10
	number	2,831	309	480	77	104	126	49	30
10 to 19	farms	268	21	68	6	10	12	9	1
	number	3,581	282	917	73	138	183	123	(D)
20 to 49	farms	333	40	77	20	12	14	16	3
	number	10,390	1,253	2,383	571	386	497	485	107
50 to 99	farms	212	25	50	6	9	13	4	4
	number	14,601	1,739	3,532	417	658	846	306	(D)
100 to 199	farms	200	10	49	6	11	17	3	3
	number	27,227	1,279	6,713	819	1,539	2,375	380	386
200 to 499	farms	166	5	28	12	10	7	2	-
	number	50,302	1,384	8,628	4,028	2,486	(D)	(D)	-
500 or more	farms	149	6	13	10	-	1	2	-
	number	564,373	13,375	22,033	12,932	-	(D)	(D)	-
Calves weighing less than 500 pounds, sold	farms, 2002	1,451	151	275	69	52	60	41	11
	1997	2,236	164	439	99	102	100	64	20
	number, 2002	159,841	9,125	17,915	6,735	1,974	3,724	3,169	440
	1997	207,736	5,930	24,053	6,122	5,641	9,042	3,092	549
2002 farms by number sold:									
1 to 9	farms	508	70	86	24	16	18	10	3
	number	1,938	(D)	401	90	53	91	24	3
10 to 19	farms	210	22	55	6	9	9	10	1
	number	2,747	298	710	(D)	(D)	132	130	(D)
20 to 49	farms	250	31	53	15	10	15	10	4
	number	7,548	899	1,680	(D)	297	481	273	(D)
50 to 99	farms	195	17	40	6	12	7	7	1
	number	13,056	1,039	2,750	(D)	824	492	428	(D)
100 to 199	farms	113	2	22	5	4	8	-	2
	number	15,022	(D)	2,875	632	494	1,128	-	(D)
200 to 499	farms	91	5	12	11	1	2	2	-
	number	26,466	1,528	3,213	3,545	(D)	(D)	(D)	-
500 or more	farms	84	4	7	2	-	1	2	-
	number	93,064	4,892	6,286	(D)	-	(D)	(D)	-
Cattle, including calves weighing 500 pounds or more, sold	farms, 2002	1,661	143	342	72	66	71	37	17
	1997	2,248	171	434	122	103	95	55	13
	number, 2002	513,464	10,496	26,771	12,182	3,337	3,970	1,915	388
	1997	505,194	8,555	22,708	15,946	4,578	4,264	2,286	(D)
2002 farms by number sold:									
1 to 9	farms	732	76	145	29	21	23	18	9
	number	2,673	(D)	573	95	97	(D)	68	37
10 to 19	farms	251	25	70	7	10	13	8	-
	number	3,285	330	894	104	138	(D)	114	-
20 to 49	farms	257	25	55	11	11	14	8	5
	number	7,737	683	1,590	355	345	455	(D)	174
50 to 99	farms	135	6	32	9	11	6	-	3
	number	9,048	422	2,309	547	711	(D)	-	177
100 to 199	farms	109	6	22	4	10	10	2	-
	number	14,286	648	2,817	551	1,396	1,309	(D)	-
200 to 499	farms	99	2	12	4	3	4	-	-
	number	27,500	(D)	3,398	1,213	650	938	-	-
500 or more	farms	78	3	6	8	-	1	1	-
	number	448,935	7,578	15,190	9,317	-	(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	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
INVENTORY - Con.								
Cattle and calves - Con.								
Cattle on feed (see text) . . . farms, 2002	1	-	-	5	4	-	1	1
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	(D)	-	-	(D)	(D)	-	(D)	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:								
1 to 9 . . . farms	-	-	-	5	-	-	-	-
number	-	-	-	(D)	-	-	-	-
10 to 19 . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
20 to 49 . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
50 to 99 . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
100 to 199 . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
200 to 499 . . . farms	-	-	-	-	-	-	1	-
number	-	-	-	-	-	-	(D)	-
500 or more . . . farms	1	-	-	-	4	-	-	1
number	(D)	-	-	-	(D)	-	-	(D)
SALES								
Dairy products sold . . . farms, 2002	83	1	2	3	16	-	7	-
1997	97	3	1	4	11	-	4	-
$1,000, 2002	288,189	(D)	(D)	(D)	46,633	-	(D)	-
1997	240,588	1,760	(D)	(D)	27,752	-	(D)	-
Cattle and calves sold . . . farms, 2002	305	92	142	139	138	85	199	25
1997	518	152	255	197	194	158	332	35
number, 2002	100,293	12,553	11,073	(D)	273,702	11,614	29,726	(D)
1997	121,172	11,631	15,518	18,328	251,652	10,332	38,205	(D)
$1,000, 2002	(D)	(D)	(D)	(D)	199,126	5,288	(D)	(D)
1997	33,905	4,888	6,612	7,303	143,490	3,792	15,411	(D)
2002 farms by number sold:								
1 to 9 . . . farms	136	20	62	54	50	22	53	15
number	526	73	254	237	195	116	208	47
10 to 19 . . . farms	27	13	23	14	12	9	42	1
number	341	174	296	210	174	(D)	526	(D)
20 to 49 . . . farms	36	17	18	16	26	16	17	5
number	1,064	554	581	521	766	539	528	155
50 to 99 . . . farms	14	14	9	17	8	13	24	2
number	897	920	707	1,086	565	860	1,657	(D)
100 to 199 . . . farms	12	11	17	15	9	11	26	-
number	1,777	1,396	2,186	1,829	1,358	1,586	3,604	-
200 to 499 . . . farms	25	13	9	10	10	12	23	-
number	7,912	3,503	3,410	2,838	3,331	(D)	6,694	-
500 or more . . . farms	55	4	4	13	23	2	14	2
number	87,776	5,933	3,639	(D)	267,313	(D)	16,509	(D)
Calves weighing less than 500 pounds, sold . . . farms, 2002	193	77	100	97	91	74	147	13
1997	318	122	173	151	125	125	211	23
number, 2002	55,713	6,185	4,934	(D)	19,845	6,777	(D)	240
1997	84,271	6,788	6,594	7,667	20,232	5,948	20,306	1,501
2002 farms by number sold:								
1 to 9 . . . farms	77	18	47	33	36	21	42	7
number	257	60	162	157	136	89	150	(D)
10 to 19 . . . farms	14	17	13	13	11	9	19	2
number	172	229	(D)	180	155	125	235	(D)
20 to 49 . . . farms	18	12	10	16	16	15	22	3
number	543	371	292	534	418	(D)	669	91
50 to 99 . . . farms	12	14	16	16	4	12	31	-
number	748	1,010	1,144	1,054	245	793	2,077	-
100 to 199 . . . farms	13	8	7	7	6	11	17	1
number	1,734	998	881	986	873	1,540	2,312	(D)
200 to 499 . . . farms	20	4	6	7	6	5	10	-
number	6,589	878	1,726	1,955	1,916	1,240	2,762	-
500 or more . . . farms	39	4	1	5	12	1	6	-
number	45,670	2,639	(D)	(D)	16,102	(D)	(D)	-
Cattle, including calves weighing 500 pounds or more, sold . . . farms, 2002	242	70	119	108	112	69	173	20
1997	343	87	173	131	140	109	246	26
number, 2002	44,580	6,368	6,139	(D)	253,857	4,837	(D)	(D)
1997	36,901	4,843	8,924	10,661	231,420	4,384	17,899	(D)
2002 farms by number sold:								
1 to 9 . . . farms	115	19	66	49	48	29	71	14
number	395	(D)	225	159	136	132	257	39
10 to 19 . . . farms	29	8	14	16	12	8	30	1
number	364	104	167	226	163	(D)	395	(D)
20 to 49 . . . farms	18	22	15	17	12	16	26	2
number	546	(D)	410	504	324	506	(D)	(D)
50 to 99 . . . farms	11	7	9	8	9	9	14	1
number	721	506	618	545	567	555	914	(D)
100 to 199 . . . farms	15	7	7	2	10	2	12	-
number	2,082	(D)	972	(D)	1,251	(D)	1,535	-
200 to 499 . . . farms	32	5	5	8	9	3	12	-
number	9,371	1,288	1,492	1,819	2,611	(D)	3,451	-
500 or more . . . farms	22	2	3	8	12	2	8	2
number	31,101	(D)	2,255	(D)	248,805	(D)	(D)	(D)

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

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

Item	Arizona	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz
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	100	3	17	3	6	-	-	1
1997	230	15	36	6	1	9	4	-
number, 2002	342,781	(D)	697	(D)	264	-	-	(D)
1997	356,972	55	366	14	(D)	19	122	-
2002 farms by number sold:								
1 to 9 . . . . . farms	58	2	10	1	2	-	-	-
number	196	(D)	47	(D)	(D)	-	-	-
10 to 19 . . . . . farms	13	1	2	1	-	-	-	-
number	182	(D)	(D)	(D)	-	-	-	-
20 to 49 . . . . . farms	6	-	1	1	-	-	-	1
number	140	-	(D)	(D)	-	-	-	(D)
50 to 99 . . . . . farms	7	-	1	-	4	-	-	-
number	434	-	(D)	-	(D)	-	-	-
100 to 199 . . . . . farms	5	-	2	-	-	-	-	-
number	635	-	(D)	-	-	-	-	-
200 to 499 . . . . . farms	3	-	1	-	-	-	-	-
number	924	-	(D)	-	-	-	-	-
500 or more . . . . . farms	8	-	-	-	-	-	-	-
number	340,270	-	-	-	-	-	-	-

Item	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
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	20	2	8	8	11	1	18	2
1997	74	4	10	12	21	5	25	8
number, 2002	(D)	(D)	(D)	124	(D)	(D)	1,012	(D)
1997	7,875	(D)	36	508	214,902	(D)	525	(D)
2002 farms by number sold:								
1 to 9 . . . . . farms	13	-	7	7	2	-	13	1
number	34	-	32	(D)	(D)	-	36	(D)
10 to 19 . . . . . farms	4	-	-	-	2	1	2	-
number	47	-	-	-	(D)	(D)	(D)	-
20 to 49 . . . . . farms	1	1	-	-	1	-	-	-
number	(D)	(D)	-	-	(D)	-	-	-
50 to 99 . . . . . farms	-	1	-	-	-	-	1	-
number	-	(D)	-	-	-	-	(D)	-
100 to 199 . . . . . farms	-	-	-	1	2	-	-	-
number	-	-	-	(D)	(D)	-	-	-
200 to 499 . . . . . farms	1	-	-	-	-	-	1	-
number	(D)	-	-	-	-	-	(D)	-
500 or more . . . . . farms	1	-	1	-	4	-	1	1
number	(D)	-	(D)	-	(D)	-	(D)	(D)

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

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

Item	Arizona	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz
INVENTORY								
Total hogs and pigs . . . . . farms, 2002	208	15	23	1	5	1	-	4
1997	376	16	47	8	2	7	15	4
number, 2002	(D)	94	362	(D)	48	(D)	-	(D)
1997	143,287	58	3,809	28	(D)	(D)	42	72
Farms by inventory:								
1 to 24 . . . . . farms, 2002	177	15	16	-	5	-	-	3
1997	335	16	38	8	2	4	15	2
number, 2002	911	94	81	-	48	-	-	3
1997	1,419	58	201	28	(D)	(D)	42	(D)
25 to 49 . . . . . farms, 2002	14	-	6	-	-	-	-	-
1997	19	-	4	-	-	-	-	2
number, 2002	485	-	(D)	-	-	-	-	-
1997	638	-	148	-	-	-	-	(D)
50 to 99 . . . . . farms, 2002	11	-	1	1	-	-	-	1
1997	3	-	-	-	-	-	-	-
number, 2002	(D)	-	(D)	(D)	-	-	-	(D)
1997	(D)	-	-	-	-	-	-	-
100 to 199 . . . . . farms, 2002	3	-	-	-	-	1	-	-
1997	4	-	-	-	-	2	-	-
number, 2002	(D)	-	-	-	-	(D)	-	-
1997	(D)	-	-	-	-	(D)	-	-
200 to 499 . . . . . farms, 2002	2	-	-	-	-	-	-	-
1997	7	-	3	-	-	-	-	-
number, 2002	(D)	-	-	-	-	-	-	-
1997	2,402	-	(D)	-	-	-	-	-
500 to 999 . . . . . farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
1,000 or more . . . . . farms, 2002	1	-	-	-	-	-	-	-
1997	8	-	2	-	-	1	-	-
number, 2002	(D)	-	-	-	-	-	-	-
1997	(D)	-	(D)	-	-	(D)	-	-
Hogs and pigs used or to be used for breeding . . . . . farms, 2002	114	9	14	1	1	1	-	-
1997	133	5	23	3	2	3	2	4
number, 2002	(D)	35	127	(D)	(D)	(D)	-	-
1997	16,093	(D)	524	(D)	(D)	(D)	(D)	(D)
2002 farms by inventory:								
1 to 24	103	9	14	1	1	-	-	-
25 to 49	6	-	-	-	-	1	-	-
50 to 99	3	-	-	-	-	-	-	-
100 or more	2	-	-	-	-	-	-	-
Other hogs and pigs . . . . . farms, 2002	168	13	18	1	5	1	-	4
1997	331	13	39	5	2	7	13	4
number, 2002	(D)	59	235	(D)	(D)	(D)	-	(D)
1997	127,194	(D)	3,285	(D)	(D)	(D)	(D)	(D)
SALES								
Hogs and pigs sold . . . . . farms, 2002	168	12	29	1	1	1	-	9
1997	214	12	30	6	2	3	7	6
number, 2002	(D)	43	437	(D)	(D)	(D)	-	(D)
1997	203,839	48	6,262	(D)	(D)	(D)	24	68
$1,000, 2002	(D)	5	28	(D)	(D)	(D)	-	(D)
1997	20,860	8	493	(D)	(D)	(D)	2	5
2002 farms by number sold:								
1 to 24 . . . . . farms	137	12	25	-	1	-	-	8
number	787	43	139	-	(D)	-	-	43
25 to 49 . . . . . farms	11	-	1	1	-	-	-	-
number	434	-	(D)	(D)	-	-	-	-
50 to 99 . . . . . farms	9	-	2	-	-	-	-	-
number	602	-	(D)	-	-	-	-	-
100 to 199 . . . . . farms	4	-	1	-	-	-	-	-
number	494	-	(D)	-	-	-	-	-
200 to 499 . . . . . farms	3	-	-	-	-	1	-	-
number	950	-	-	-	-	(D)	-	-
500 to 999 . . . . . farms	1	-	-	-	-	-	-	-
number	(D)	-	-	-	-	-	-	-
1,000 or more . . . . . farms	3	-	-	-	-	-	-	1
number	(D)	-	-	-	-	-	-	(D)

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

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

Item	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
INVENTORY								
Total hogs and pigs . . . . . farms, 2002	53	10	10	23	40	2	10	11
1997	112	23	19	40	31	7	35	10
number, 2002	936	133	(D)	493	495	(D)	113	108
1997	5,100	130	(D)	142	(D)	17	197	1,001
Farms by inventory:								
1 to 24 . . . . . farms, 2002	45	8	9	17	38	2	8	11
1997	100	23	15	40	27	7	33	5
number, 2002	144	(D)	62	68	(D)	(D)	(D)	108
1997	366	130	70	142	93	17	(D)	(D)
25 to 49 . . . . . farms, 2002	4	2	-	-	1	-	1	-
1997	7	-	-	-	3	-	2	1
number, 2002	147	(D)	-	-	(D)	-	(D)	-
1997	246	-	-	-	(D)	-	(D)	(D)
50 to 99 . . . . . farms, 2002	1	-	-	6	-	-	1	-
1997	1	-	-	-	-	-	-	2
number, 2002	(D)	-	-	425	-	-	(D)	-
1997	(D)	-	-	-	-	-	-	(D)
100 to 199 . . . . . farms, 2002	2	-	-	-	-	-	-	-
1997	2	-	-	-	-	-	-	-
number, 2002	(D)	-	-	-	-	-	-	-
1997	(D)	-	-	-	-	-	-	-
200 to 499 . . . . . farms, 2002	1	-	-	-	1	-	-	-
1997	-	-	2	-	-	-	-	2
number, 2002	(D)	-	-	-	(D)	-	-	-
1997	-	-	(D)	-	-	-	-	(D)
500 to 999 . . . . . farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
1,000 or more . . . . . farms, 2002	-	-	1	-	-	-	-	-
1997	2	-	2	-	1	-	-	-
number, 2002	-	-	(D)	-	-	-	-	-
1997	(D)	-	(D)	-	(D)	-	-	-
Hogs and pigs used or to be used for breeding . . . . . farms, 2002	25	8	6	16	24	1	4	4
1997	36	12	9	8	6	-	15	5
number, 2002	355	44	(D)	224	161	(D)	13	12
1997	626	50	(D)	20	(D)	-	43	48
2002 farms by inventory:								
1 to 24	22	8	5	11	23	1	4	4
25 to 49	-	-	-	5	-	-	-	-
50 to 99	2	-	-	-	1	-	-	-
100 or more	1	-	1	-	-	-	-	-
Other hogs and pigs . . . . . farms, 2002	44	6	6	20	28	2	9	11
1997	103	15	19	36	29	7	29	10
number, 2002	581	89	(D)	269	334	(D)	100	96
1997	4,474	80	(D)	122	(D)	17	154	953
SALES								
Hogs and pigs sold . . . . . farms, 2002	37	10	3	19	26	3	8	9
1997	55	14	11	21	13	-	25	9
number, 2002	4,208	120	(D)	590	856	(D)	52	122
1997	10,515	154	(D)	205	(D)	-	149	1,266
$1,000, 2002	225	7	(D)	25	54	(D)	3	(D)
1997	1,149	(D)	(D)	28	(D)	-	13	113
2002 farms by number sold:								
1 to 24 . . . . . farms	29	8	2	9	25	2	8	8
number	(D)	(D)	(D)	38	(D)	(D)	52	(D)
25 to 49 . . . . . farms	2	2	-	5	-	-	-	-
number	(D)	(D)	-	215	-	-	-	-
50 to 99 . . . . . farms	2	-	-	5	-	-	-	-
number	(D)	-	-	337	-	-	-	-
100 to 199 . . . . . farms	1	-	-	-	-	1	-	1
number	(D)	-	-	-	-	(D)	-	(D)
200 to 499 . . . . . farms	2	-	-	-	-	-	-	-
number	(D)	-	-	-	-	-	-	-
500 to 999 . . . . . farms	-	-	-	-	1	-	-	-
number	-	-	-	-	(D)	-	-	-
1,000 or more . . . . . farms	1	-	1	-	-	-	-	-
number	(D)	-	(D)	-	-	-	-	-

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

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

Item		Arizona	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz
INVENTORY									
Any poultry	farms, 2002	748	34	86	24	21	12	19	13
	1997	865	29	151	29	29	31	13	7
Layers 20 weeks old and older	farms, 2002	582	30	60	21	21	7	13	10
	1997	646	23	103	23	27	17	6	5
	number, 2002	(D)	417	2,099	430	412	136	190	180
	1997	(D)	638	2,345	365	488	305	248	(D)
2002 farms by inventory:									
1 to 49		532	30	48	20	21	7	13	10
50 to 99		36	-	7	-	-	-	-	-
100 to 399		12	-	5	1	-	-	-	-
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		1	-	-	-	-	-	-	-
Pullets for laying flock replacement	farms, 2002	172	9	12	11	1	1	4	4
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	number, 2002	(D)	219	193	181	(D)	(D)	55	50
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens	farms, 2002	151	17	13	5	5	10	4	1
	1997	101	8	15	4	5	4	3	-
	number, 2002	9,205	354	290	91	101	118	200	(D)
	1997	(D)	32	692	(D)	13	(D)	(D)	-
Turkeys	farms, 2002	86	6	6	5	5	-	-	3
	1997	103	8	11	10	-	1	1	2
	number, 2002	580	10	9	31	24	-	-	(D)
	1997	851	20	422	32	-	(D)	(D)	(D)
Ducks, geese, and other poultry [1]	farms, 2002	383	17	48	14	1	10	5	12
	1997	363	14	87	14	6	13	4	4
SALES									
Any poultry sold	farms, 2002	303	26	45	22	3	8	5	9
	1997	311	4	61	12	7	11	4	6
Layers and pullets sold (see text)	farms, 2002	96	2	9	14	3	3	3	-
	1997	64	-	12	1	2	2	-	-
	number, 2002	(D)	(D)	121	177	110	108	105	-
	1997	(D)	-	4,524	(D)	(D)	(D)	-	-
Layers 20 weeks old and older sold	farms, 2002	80	2	8	7	3	3	3	-
	1997	44	-	6	-	2	2	-	-
	number, 2002	(D)	(D)	(D)	76	(D)	(D)	60	-
	1997	(D)	-	174	-	(D)	(D)	-	-
Pullets for laying flock replacement sold	farms, 2002	31	-	1	8	1	1	3	-
	1997	27	-	6	1	-	-	-	-
	number, 2002	(D)	-	(D)	101	(D)	(D)	45	-
	1997	8,742	-	4,350	(D)	-	-	-	-
Broilers and other meat-type chickens sold	farms, 2002	59	12	7	4	2	6	-	1
	1997	33	-	6	1	-	2	-	-
	number, 2002	(D)	3,054	66	66	(D)	62	-	(D)
	1997	(D)	-	750	(D)	-	(D)	-	-
2002 farms by number sold:									
1 to 1,999		58	12	7	4	2	6	-	1
2,000 to 59,999		-	-	-	-	-	-	-	-
60,000 to 99,999		1	-	-	-	-	-	-	-
100,000 to 199,999		-	-	-	-	-	-	-	-
200,000 to 499,999		-	-	-	-	-	-	-	-
500,000 or more		-	-	-	-	-	-	-	-
Turkeys sold	farms, 2002	24	-	-	2	1	-	-	-
	1997	21	-	4	5	-	-	-	-
	number, 2002	295	-	-	(D)	(D)	-	-	-
	1997	956	-	400	(D)	-	-	-	-
Ducks, geese, and other poultry sold [1]	farms, 2002	101	5	16	13	1	8	-	8
	1997	141	-	44	5	2	9	2	2

See footnote(s) at end of table.

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

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

Item		Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
INVENTORY									
Any poultry	farms, 2002	229	30	25	54	66	19	84	32
	1997	269	30	37	62	40	15	104	19
Layers 20 weeks old and older	farms, 2002	183	25	20	39	42	19	65	27
	1997	200	22	34	40	34	15	82	15
	number, 2002	(D)	742	470	548	530	366	1,398	269
	1997	(D)	(D)	769	791	1,396	194	1,934	259
2002 farms by inventory:									
1 to 49		165	19	18	39	42	18	55	27
50 to 99		12	4	2	-	-	1	10	-
100 to 399		4	2	-	-	-	-	-	-
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		1	-	-	-	-	-	-	-
Pullets for laying flock replacement	farms, 2002	72	4	9	10	12	1	16	6
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	number, 2002	(D)	105	150	76	86	(D)	433	24
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens	farms, 2002	42	1	2	5	13	1	20	12
	1997	36	-	3	4	4	1	12	2
	number, 2002	794	(D)	(D)	165	314	(D)	(D)	72
	1997	432	-	(D)	(D)	25	(D)	(D)	(D)
Turkeys	farms, 2002	30	3	2	6	5	1	8	6
	1997	34	2	1	4	5	1	17	6
	number, 2002	197	73	(D)	126	28	(D)	45	15
	1997	175	(D)	(D)	(D)	30	(D)	65	28
Ducks, geese, and other poultry [1]	farms, 2002	110	17	14	33	35	2	47	18
	1997	105	14	4	32	20	-	38	8
SALES									
Any poultry sold	farms, 2002	78	10	7	17	15	4	49	5
	1997	87	20	15	21	16	3	39	5
Layers and pullets sold (see text)	farms, 2002	29	6	4	7	2	3	10	1
	1997	21	2	7	3	3	-	11	-
	number, 2002	(D)	364	195	85	(D)	70	335	(D)
	1997	(D)	(D)	(D)	(D)	(D)	-	(D)	-
Layers 20 weeks old and older sold	farms, 2002	27	6	1	6	2	3	8	1
	1997	15	2	5	3	3	-	6	-
	number, 2002	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	1997	(D)	(D)	335	(D)	(D)	-	508	-
Pullets for laying flock replacement sold	farms, 2002	6	3	4	1	-	1	2	-
	1997	9	-	2	1	3	-	5	-
	number, 2002	(D)	(D)	(D)	(D)	-	(D)	(D)	-
	1997	(D)	-	(D)	(D)	(D)	-	(D)	-
Broilers and other meat-type chickens sold	farms, 2002	12	-	2	3	2	1	6	1
	1997	7	-	2	2	5	1	7	-
	number, 2002	(D)	-	(D)	22	(D)	(D)	(D)	(D)
	1997	433	-	(D)	(D)	(D)	(D)	(D)	-
2002 farms by number sold:									
1 to 1,999		12	-	2	3	2	1	5	1
2,000 to 59,999		-	-	-	-	-	-	-	-
60,000 to 99,999		-	-	-	-	-	-	1	-
100,000 to 199,999		-	-	-	-	-	-	-	-
200,000 to 499,999		-	-	-	-	-	-	-	-
500,000 or more		-	-	-	-	-	-	-	-
Turkeys sold	farms, 2002	8	4	-	-	4	1	3	1
	1997	6	-	-	-	-	1	2	3
	number, 2002	127	40	-	-	77	(D)	24	(D)
	1997	63	-	-	-	-	(D)	(D)	(D)
Ducks, geese, and other poultry sold [1]	farms, 2002	24	2	3	7	4	-	8	2
	1997	36	11	2	8	7	-	9	4

[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					
Arizona	2002	177	1,417	38	722
	1997	125	2,375	29	1,272
Counties, 2002					
Apache		7	(D)	-	-
Cochise		30	438	7	418
Coconino		9	93	9	82
Graham		3	(D)	3	80
La Paz		7	36	-	-
Maricopa		35	222	12	94
Mohave		5	47	2	(D)
Navajo		11	48	1	(D)
Pima		19	137	2	(D)
Pinal		12	70	-	-
Santa Cruz		2	(D)	-	-
Yavapai		27	200	-	-
Yuma		10	61	2	(D)
EMUS					
State Total					
Arizona	2002	71	554	13	189
	1997	(NA)	(NA)	(NA)	(NA)
Counties, 2002					
Cochise		12	57	3	35
Coconino		1	(D)	-	-
Graham		1	(D)	1	(D)
Greenlee		2	(D)	-	-
La Paz		3	9	-	-
Maricopa		28	264	4	88
Mohave		4	32	1	(D)
Pima		11	100	3	(D)
Pinal		4	46	1	(D)
Yavapai		4	24	-	-
Yuma		1	(D)	-	-
GEESE					
State Total					
Arizona	2002	159	821	23	60
	1997	103	776	14	217
Counties, 2002					
Apache		5	(D)	-	-
Cochise		14	126	2	(D)
Coconino		7	30	5	8
Graham		6	22	4	6
La Paz		9	27	3	9
Maricopa		47	316	7	20
Mohave		6	25	1	(D)
Navajo		8	31	-	-
Pima		14	81	-	-
Pinal		12	46	1	(D)
Santa Cruz		2	(D)	-	-
Yavapai		20	51	-	-
Yuma		9	44	-	-
OSTRICHES					
State Total					
Arizona	2002	14	(D)	6	(D)
	1997	(NA)	(NA)	(NA)	(NA)
Counties, 2002					
Cochise		2	(D)	1	(D)
Coconino		1	(D)	-	-
Maricopa		6	15	1	(D)
Navajo		1	(D)	-	-
Pinal		3	(D)	3	(D)
Yavapai		1	(D)	1	(D)
PHEASANTS					
State Total					
Arizona	2002	24	1,128	12	2,489
	1997	13	2,567	5	(D)
Counties, 2002					
Apache		3	192	3	360
Coconino		3	152	3	(D)
Maricopa		7	203	4	(D)
Mohave		1	(D)	-	-
Navajo		7	(D)	-	-
Pinal		1	(D)	1	(D)

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

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

Geographic area		Inventory		Sold	
		Farms	Number	Farms	Number
PHEASANTS - Con.					
Counties, 2002 - Con.					
Yavapai		2	(D)	1	(D)
PIGEONS OR SQUAB					
State Total					
Arizona	2002	67	3,853	22	1,229
	1997	28	2,825	11	304
Counties, 2002					
Apache		1	(D)	-	-
Cochise		9	110	-	-
Coconino		4	70	1	(D)
Gila		1	(D)	1	(D)
Graham		7	88	5	56
La Paz		8	780	5	250
Maricopa		15	1,090	2	(D)
Mohave		1	(D)	-	-
Navajo		2	(D)	2	(D)
Pima		4	(D)	1	(D)
Pinal		7	262	-	-
Yavapai		6	1,019	5	375
Yuma		2	(D)	-	-
QUAIL					
State Total					
Arizona	2002	17	8,404	15	13,009
	1997	5	(D)	4	(D)
Counties, 2002					
Cochise		4	1,200	4	1,000
Coconino		1	(D)	1	(D)
Graham		3	90	3	90
Maricopa		7	(D)	6	(D)
Pinal		1	(D)	-	-
Yavapai		1	(D)	1	(D)
OTHER POULTRY (SEE TEXT)					
State Total					
Arizona	2002	90	2,869	19	3,148
	1997	183	16,306	94	12,398
Counties, 2002					
Apache		2	(D)	2	(D)
Cochise		5	31	4	100
Coconino		6	311	3	185
Graham		2	(D)	-	-
Greenlee		3	6	-	-
Maricopa		41	1,386	5	(D)
Mohave		8	639	1	(D)
Navajo		1	(D)	-	-
Pima		4	67	2	(D)
Pinal		8	24	1	(D)
Yavapai		5	(D)	1	(D)
Yuma		5	10	-	-
POULTRY HATCHED (SEE TEXT)					
State Total					
Arizona	2002	(X)	(X)	221	26,838
	1997	(X)	(X)	118	13,458
Counties, 2002					
Apache		(X)	(X)	11	109
Cochise		(X)	(X)	18	593
Coconino		(X)	(X)	13	1,427
Gila		(X)	(X)	10	(D)
Graham		(X)	(X)	8	526
Greenlee		(X)	(X)	5	445
La Paz		(X)	(X)	5	300
Maricopa		(X)	(X)	68	14,709
Mohave		(X)	(X)	5	241
Navajo		(X)	(X)	4	74
Pima		(X)	(X)	14	680
Pinal		(X)	(X)	26	3,043
Santa Cruz		(X)	(X)	2	(D)
Yavapai		(X)	(X)	22	(D)
Yuma		(X)	(X)	10	182

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					
Arizona	2002	3,728	46,866	888	3,804
	1997	4,313	47,721	1,226	4,461
COUNTIES, 2002					
Apache		243	5,923	42	548
Cochise		436	2,966	104	357
Coconino		131	4,648	27	303
Gila		109	1,503	12	73
Graham		98	782	27	132
Greenlee		90	610	10	47
La Paz		42	228	5	8
Maricopa		1,111	10,493	295	959
Mohave		142	1,062	32	61
Navajo		175	4,048	38	203
Pima		355	3,323	95	240
Pinal		243	4,553	65	158
Santa Cruz		89	986	24	150
Yavapai		387	5,127	91	517
Yuma		77	614	21	48

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

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

Item	Arizona	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz
Sheep and lambs inventory (see text) . . . farms, 2002	411	51	43	23	2	4	5	8
1997	382	46	34	43	6	6	12	1
number, 2002	114,888	(D)	2,366	(D)	(D)	15	124	31
1997	144,363	(D)	(D)	(D)	34	83	316	(D)
2002 farms by inventory:								
1 to 24 . . . farms	296	33	21	9	2	4	2	8
number	2,460	295	(D)	(D)	(D)	15	(D)	31
25 to 99 . . . farms	90	14	13	11	-	-	3	-
number	3,839	(D)	556	395	-	-	(D)	-
100 to 299 . . . farms	15	3	8	1	-	-	-	-
number	(D)	370	1,081	(D)	-	-	-	-
300 to 999 . . . farms	1	-	1	-	-	-	-	-
number	(D)	-	(D)	-	-	-	-	-
1,000 or more . . . farms	9	1	-	2	-	-	-	-
number	105,809	(D)	-	(D)	-	-	-	-
Ewes 1 year old or older . . . farms, 2002	370	47	38	23	2	2	5	5
1997	287	36	27	38	2	6	11	1
number, 2002	59,228	(D)	1,220	(D)	(D)	(D)	65	21
1997	69,336	(D)	(D)	(D)	(D)	(D)	192	(D)
Wool production . . . farms, 2002	201	31	23	22	-	1	2	1
1997	217	28	19	35	4	6	4	1
pounds, 2002	427,449	(D)	6,918	(D)	-	(D)	(D)	(D)
1997	689,681	(D)	(D)	(D)	(D)	(D)	1,400	(D)
Sheep and lambs sold . . . farms, 2002	216	22	30	12	-	-	4	-
1997	293	40	18	40	4	4	6	1
number, 2002	40,791	2,719	843	(D)	-	-	35	-
1997	67,614	(D)	(D)	3,395	(D)	(D)	154	(D)

Item	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
Sheep and lambs inventory (see text) . . . farms, 2002	96	9	28	28	32	10	45	27
1997	64	7	49	27	25	4	36	22
number, 2002	(D)	86	(D)	520	9,841	78	288	(D)
1997	8,221	(D)	13,055	633	10,952	88	425	43,066
2002 farms by inventory:								
1 to 24 . . . farms	79	9	19	21	16	9	45	19
number	612	86	199	(D)	177	(D)	288	296
25 to 99 . . . farms	14	-	8	5	14	1	-	7
number	601	-	298	215	(D)	(D)	-	277
100 to 299 . . . farms	1	-	-	2	-	-	-	-
number	(D)	-	-	(D)	-	-	-	-
300 to 999 . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
1,000 or more . . . farms	2	-	1	-	2	-	-	1
number	(D)	-	(D)	-	(D)	-	-	(D)
Ewes 1 year old or older . . . farms, 2002	90	8	26	23	28	6	40	27
1997	40	1	40	21	18	4	30	12
number, 2002	7,054	51	(D)	277	(D)	39	189	(D)
1997	1,965	(D)	(D)	347	1,113	67	150	23,916
Wool production . . . farms, 2002	25	6	18	8	22	1	22	19
1997	31	1	41	9	11	2	19	6
pounds, 2002	17,952	270	(D)	2,195	(D)	(D)	1,736	1,549
1997	16,673	(D)	47,781	2,882	(D)	(D)	1,821	355,077
Sheep and lambs sold . . . farms, 2002	44	5	12	17	24	3	17	26
1997	49	4	46	20	21	4	23	13
number, 2002	6,435	78	902	272	(D)	32	116	(D)
1997	4,486	(D)	3,348	471	(D)	66	271	24,084

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				
Arizona . . . 2002	233	3,197	97	1,593
1997	171	2,081	71	1,159
COUNTIES, 2002				
Apache . . .	10	42	4	16
Cochise . . .	45	1,171	29	716
Coconino . . .	12	69	6	27
Gila . . .	2	(D)	1	(D)
Graham . . .	3	(D)	2	(D)
Maricopa . . .	63	(D)	20	(D)
Mohave . . .	16	282	6	48
Pima . . .	18	268	11	112
Pinal . . .	10	87	7	51
Santa Cruz . . .	2	(D)	1	(D)
Yavapai . . .	25	437	8	219
Yuma . . .	27	131	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							
Arizona	2002	53	27,905	25	3,665	32	128,841
	1997	50	37,318	20	3,530	31	146,955
COUNTIES, 2002							
Apache		11	(D)	12	(D)	8	(D)
Cochise		10	34	-	-	-	-
Coconino		9	(D)	4	(D)	9	(D)
Graham		1	(D)	1	(D)	1	(D)
Maricopa		1	(D)	2	(D)	-	-
Navajo		1	(D)	2	(D)	2	(D)
Pima		4	76	-	-	2	(D)
Pinal		3	36	3	6	3	216
Santa Cruz		2	(D)	-	-	-	-
Yavapai		11	58	1	(D)	7	530

[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							
Arizona	2002	101	38,864	11	(D)	80	1,337,155
	1997	188	51,458	12	6,470	113	2,824,514
COUNTIES, 2002							
Apache		5	5	4	4	-	-
Cochise		15	1,201	4	50	10	23,349
Coconino		1	(D)	-	-	1	(D)
Gila		2	(D)	-	-	2	(D)
Graham		3	(D)	-	-	3	(D)
Maricopa		26	16,223	-	-	25	676,323
Mohave		8	25	-	-	3	1,200
Navajo		1	(D)	-	-	-	-
Pima		11	3,341	2	(D)	11	100,755
Pinal		5	754	-	-	3	(D)
Santa Cruz		2	(D)	-	-	2	(D)
Yavapai		6	245	1	(D)	6	(D)
Yuma		16	14,833	-	-	14	423,830

[1] 1997 data are for farms with sales.

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

[Not published for this State]

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

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

Geographic area		Farms with aquaculture sold	Farms reporting by -			
			Pounds sold		Number sold	
			Farms	1,000 pounds	Farms	Thousands
CATFISH						
State Total						
Arizona	2002	2	2	(D)	-	-
	1997	(NA)	6	158	2	(D)
Counties, 2002						
Maricopa		1	1	(D)	-	-
Pinal		1	1	(D)	-	-
TROUT						
State Total						
Arizona	2002	2	1	(D)	1	(D)
	1997	(NA)	4	(D)	3	(D)
Counties, 2002						
Coconino		1	-	-	1	(D)
Greenlee		1	1	(D)	-	-
OTHER FOOD FISH (SEE TEXT)						
State Total						
Arizona	2002	3	2	(D)	1	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Maricopa		2	1	(D)	1	(D)
Pima		1	1	(D)	-	-
CRUSTACEANS (SEE TEXT)						
State Total						
Arizona	2002	2	1	(D)	1	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Maricopa		2	1	(D)	1	(D)
ORNAMENTAL FISH (SEE TEXT)						
State Total						
Arizona	2002	3	-	-	3	1
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Maricopa		1	-	-	1	(D)
Yavapai		2	-	-	2	(D)
SPORT OR GAME FISH (SEE TEXT)						
State Total						
Arizona	2002	2	2	(D)	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Yavapai		2	2	(D)	-	-

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

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

Geographic area		Inventory		Sold	
		Farms	Number	Farms	Number
BISON					
State Total					
Arizona	2002	15	279	6	14
	1997	(NA)	(NA)	(NA)	(NA)
Counties, 2002					
Cochise		5	89	3	4
Coconino		6	18	-	-
Gila		1	(D)	1	(D)
Pinal		2	(D)	-	-
Yavapai		1	(D)	1	(D)
Yuma		-	-	1	(D)
DEER					
State Total					
Arizona	2002	8	(D)	5	53
	1997	(NA)	(NA)	(NA)	(NA)
Counties, 2002					
Gila		1	(D)	1	(D)
Graham		1	(D)	1	(D)
Maricopa		2	(D)	2	(D)
Mohave		1	(D)	-	-
Pinal		2	(D)	-	-
Yavapai		1	(D)	1	(D)
GOATS, ALL					
State Total					
Arizona	2002	499	35,374	199	8,891
	1997	509	43,789	170	8,494
Counties, 2002					
Apache		38	(D)	16	(D)
Cochise		71	1,687	44	2,475
Coconino		25	(D)	12	1,371
Gila		9	19	1	(D)
Graham		4	22	3	(D)
La Paz		4	24	-	-
Maricopa		143	2,365	53	1,288
Mohave		23	628	9	228
Navajo		12	(D)	7	(D)
Pima		36	552	17	196
Pinal		38	467	22	249
Santa Cruz		4	(D)	1	(D)
Yavapai		58	617	11	297
Yuma		34	307	3	(D)
MEAT AND OTHER GOATS (SEE TEXT)					
State Total					
Arizona	2002	345	4,272	133	3,633
	1997	390	4,390	111	3,805
Counties, 2002					
Apache		26	354	5	59
Cochise		49	482	32	1,759
Coconino		14	297	9	(D)
Gila		8	(D)	-	-
La Paz		4	24	-	-
Maricopa		102	1,682	42	908
Mohave		20	346	8	180
Navajo		12	197	6	44
Pima		22	208	9	84
Pinal		31	344	15	192
Santa Cruz		2	(D)	1	(D)
Yavapai		29	122	3	(D)
Yuma		26	176	3	(D)
LLAMAS					
State Total					
Arizona	2002	61	465	14	43
	1997	(NA)	(NA)	(NA)	(NA)
Counties, 2002					
Apache		8	22	4	(D)
Cochise		8	29	-	-
Coconino		5	64	2	(D)
Gila		2	(D)	-	-
Greenlee		2	(D)	-	-
Maricopa		12	182	2	(D)
Navajo		3	44	-	-
Pima		9	31	1	(D)
Pinal		3	5	-	-

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

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

Geographic area		Inventory		Sold	
		Farms	Number	Farms	Number
LLAMAS - Con.					
Counties, 2002 - Con.					
Santa Cruz		3	25	1	(D)
Yavapai		6	41	3	(D)
Yuma		-	-	1	(D)
MULES, BURROS, AND DONKEYS					
State Total					
Arizona	2002	192	544	39	123
	1997	450	1,295	52	175
Counties, 2002					
Apache		13	19	10	(D)
Cochise		26	90	2	(D)
Coconino		6	12	1	(D)
Gila		4	(D)	2	(D)
Graham		7	17	4	35
Greenlee		7	16	1	(D)
Maricopa		67	161	10	24
Mohave		2	(D)	-	-
Navajo		3	5	-	-
Pima		14	22	1	(D)
Pinal		15	54	2	(D)
Santa Cruz		8	13	-	-
Yavapai		12	38	5	17
Yuma		8	22	1	(D)
RABBITS AND THEIR PELTS					
State Total					
Arizona	2002	39	931	17	1,077
	1997	94	2,311	14	2,163
Counties, 2002					
Apache		1	(D)	1	(D)
Cochise		2	(D)	2	(D)
Gila		1	(D)	1	(D)
Graham		1	(D)	1	(D)
Greenlee		3	6	-	-
Maricopa		10	216	3	35
Mohave		1	(D)	1	(D)
Navajo		3	122	3	185
Pinal		5	15	1	(D)
Yavapai		3	(D)	1	(D)
Yuma		9	96	3	60
OTHER LIVESTOCK (SEE TEXT)					
State Total					
Arizona	2002	24	(X)	16	(X)
	1997	(NA)	(NA)	(NA)	(NA)
Counties, 2002					
Apache		1	(X)	1	(X)
Cochise		3	(X)	2	(X)
Coconino		3	(X)	-	(X)
Greenlee		1	(X)	1	(X)
Maricopa		5	(X)	6	(X)
Pinal		7	(X)	3	(X)
Santa Cruz		2	(X)	2	(X)
Yuma		2	(X)	1	(X)

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

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

Item		Arizona	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz
Harvested cropland	farms	3,139	114	379	40	38	176	38	62
	acres	887,966	5,272	(D)	1,033	627	32,298	2,967	90,757
Irrigated	farms	3,139	114	379	40	38	176	38	62
	acres	887,966	5,272	58,063	1,033	627	32,298	2,967	90,757
Corn for grain	farms	92	7	36	2	-	15	4	1
	acres	27,838	(D)	16,332	(D)	-	6,321	(D)	(D)
	bushels	5,127,857	(D)	3,092,553	(D)	-	1,237,075	(D)	(D)
Irrigated	farms	92	7	36	2	-	15	4	1
	acres	27,838	(D)	16,332	(D)	-	6,321	(D)	(D)
Farms by acres harvested:									
1 to 24 acres		30	5	7	2	-	6	1	-
25 to 99 acres		7	-	-	-	-	-	1	-
100 to 249 acres		21	1	11	-	-	-	1	-
250 to 499 acres		11	-	5	-	-	2	1	-
500 acres or more		23	1	13	-	-	7	-	1
500 to 999 acres		17	1	9	-	-	5	-	1
1,000 acres or more		6	-	4	-	-	2	-	-
Corn for silage or greenchop	farms	137	-	10	-	-	4	-	2
	acres	31,922	-	1,215	-	-	208	-	(D)
	tons	803,358	-	25,574	-	-	4,195	-	(D)
Irrigated	farms	137	-	10	-	-	4	-	2
	acres	31,922	-	1,215	-	-	208	-	(D)
Farms by acres harvested:									
1 to 24 acres		10	-	-	-	-	1	-	-
25 to 99 acres		37	-	2	-	-	2	-	-
100 to 249 acres		50	-	8	-	-	1	-	1
250 to 499 acres		19	-	-	-	-	-	-	-
500 acres or more		21	-	-	-	-	-	-	1
500 to 999 acres		18	-	-	-	-	-	-	1
1,000 acres or more		3	-	-	-	-	-	-	-
Sorghum for grain	farms	28	-	3	-	-	2	-	1
	acres	6,025	-	508	-	-	(D)	-	(D)
	bushels	430,648	-	39,603	-	-	(D)	-	(D)
Irrigated	farms	28	-	3	-	-	2	-	1
	acres	6,025	-	508	-	-	(D)	-	(D)
Farms by acres harvested:									
1 to 24 acres		2	-	-	-	-	-	-	-
25 to 99 acres		10	-	-	-	-	1	-	-
100 to 249 acres		10	-	3	-	-	1	-	1
250 to 499 acres		4	-	-	-	-	-	-	-
500 acres or more		2	-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-	-
1,000 acres or more		2	-	-	-	-	-	-	-
Wheat for grain, All	farms	232	1	8	-	-	5	1	12
	acres	100,078	(D)	1,888	-	-	379	(D)	5,309
	bushels	9,600,854	(D)	182,415	-	-	38,613	(D)	503,299
Irrigated	farms	232	1	8	-	-	5	1	12
	acres	100,078	(D)	1,888	-	-	379	(D)	5,309
Farms by acres harvested:									
1 to 24 acres		16	1	1	-	-	2	-	-
25 to 99 acres		44	-	1	-	-	2	-	1
100 to 249 acres		69	-	5	-	-	1	1	4
250 to 499 acres		44	-	-	-	-	-	-	4
500 acres or more		59	-	1	-	-	-	-	3
500 to 999 acres		36	-	-	-	-	-	-	2
1,000 acres or more		23	-	1	-	-	-	-	1
Barley for grain	farms	164	-	6	-	-	13	1	1
	acres	39,199	-	927	-	-	663	(D)	(D)
	bushels	4,269,681	-	104,762	-	-	68,341	(D)	(D)
Irrigated	farms	164	-	6	-	-	13	1	1
	acres	39,199	-	927	-	-	663	(D)	(D)
Farms by acres harvested:									
1 to 24 acres		21	-	1	-	-	7	-	-
25 to 99 acres		41	-	-	-	-	3	1	-
100 to 249 acres		54	-	4	-	-	3	-	1
250 to 499 acres		31	-	1	-	-	-	-	-
500 acres or more		17	-	-	-	-	-	-	-
500 to 999 acres		11	-	-	-	-	-	-	-
1,000 acres or more		6	-	-	-	-	-	-	-
Oats for grain	farms	43	6	8	4	3	3	-	2
	acres	2,226	54	459	39	18	235	-	(D)
	bushels	206,912	3,186	48,174	2,444	1,125	18,800	-	(D)
Irrigated	farms	43	6	8	4	3	3	-	2
	acres	2,226	54	459	39	18	235	-	(D)
Farms by acres harvested:									
1 to 24 acres		22	6	3	4	3	1	-	1
25 to 99 acres		15	-	3	-	-	1	-	-
100 to 249 acres		4	-	2	-	-	1	-	-
250 to 499 acres		2	-	-	-	-	-	-	1
500 acres or more		-	-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-	-
Cotton, All	farms	409	-	15	-	-	45	1	21
	acres	222,722	-	(D)	-	-	19,832	(D)	15,947
	bales	626,649	-	(D)	-	-	53,631	(D)	44,892
Irrigated	farms	409	-	15	-	-	45	1	21
	acres	222,722	-	(D)	-	-	19,832	(D)	15,947
Farms by acres harvested:									
1 to 24 acres		21	-	1	-	-	14	-	1
25 to 99 acres		45	-	3	-	-	6	-	2
100 to 249 acres		88	-	6	-	-	8	-	2
250 to 499 acres		101	-	4	-	-	2	1	3
500 acres or more		154	-	1	-	-	15	-	13
500 to 999 acres		104	-	-	-	-	8	-	8
1,000 acres or more		50	-	1	-	-	7	-	5

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

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

Item		Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
Harvested cropland	farms	934	76	82	146	375	27	177	475
	acres	232,451	(D)	(D)	32,101	207,635	313	4,886	197,038
Irrigated	farms	934	76	82	146	375	27	177	475
	acres	232,451	20,117	2,408	32,101	207,635	313	4,886	197,038
Corn for grain	farms	4	-	7	-	3	-	4	9
	acres	168	-	(D)	-	617	-	(D)	1,399
	bushels	26,730	-	(D)	-	123,681	-	(D)	220,332
Irrigated	farms	4	-	7	-	3	-	4	9
	acres	168	-	(D)	-	617	-	(D)	1,399
Farms by acres harvested:									
1 to 24 acres		2	-	5	-	-	-	2	-
25 to 99 acres		2	-	1	-	-	-	-	3
100 to 249 acres		-	-	-	-	2	-	2	4
250 to 499 acres		-	-	-	-	1	-	-	2
500 acres or more		-	-	1	-	-	-	-	-
500 to 999 acres		-	-	1	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-	-
Corn for silage or greenchop	farms	74	-	6	2	33	-	4	2
	acres	21,432	-	194	(D)	7,648	-	90	(D)
	tons	543,068	-	4,400	(D)	199,930	-	1,810	(D)
Irrigated	farms	74	-	6	2	33	-	4	2
	acres	21,432	-	194	(D)	7,648	-	90	(D)
Farms by acres harvested:									
1 to 24 acres		4	-	3	-	-	-	2	-
25 to 99 acres		18	-	3	1	8	-	2	1
100 to 249 acres		21	-	-	1	17	-	-	1
250 to 499 acres		16	-	-	-	3	-	-	-
500 acres or more		15	-	-	-	5	-	-	-
500 to 999 acres		13	-	-	-	4	-	-	-
1,000 acres or more		2	-	-	-	1	-	-	-
Sorghum for grain	farms	8	-	-	2	12	-	-	-
	acres	1,999	-	-	(D)	2,786	-	-	-
	bushels	80,018	-	-	(D)	254,194	-	-	-
Irrigated	farms	8	-	-	2	12	-	-	-
	acres	1,999	-	-	(D)	2,786	-	-	-
Farms by acres harvested:									
1 to 24 acres		2	-	-	-	-	-	-	-
25 to 99 acres		3	-	-	1	5	-	-	-
100 to 249 acres		2	-	-	-	3	-	-	-
250 to 499 acres		-	-	-	1	3	-	-	-
500 acres or more		1	-	-	-	1	-	-	-
500 to 999 acres		-	-	-	-	-	-	-	-
1,000 acres or more		1	-	-	-	1	-	-	-
Wheat for grain, All	farms	38	-	2	11	67	-	2	85
	acres	14,137	-	(D)	6,464	27,508	-	(D)	43,718
	bushels	1,250,835	-	(D)	648,963	2,520,309	-	(D)	4,395,721
Irrigated	farms	38	-	2	11	67	-	2	85
	acres	14,137	-	(D)	6,464	27,508	-	(D)	43,718
Farms by acres harvested:									
1 to 24 acres		2	-	2	-	3	-	-	5
25 to 99 acres		11	-	-	1	14	-	1	13
100 to 249 acres		10	-	-	2	28	-	-	18
250 to 499 acres		7	-	-	3	15	-	1	14
500 acres or more		8	-	-	5	7	-	-	35
500 to 999 acres		5	-	-	3	5	-	-	21
1,000 acres or more		3	-	-	2	2	-	-	14
Barley for grain	farms	56	-	-	6	68	-	1	12
	acres	16,508	-	-	1,618	17,476	-	(D)	1,645
	bushels	1,872,062	-	-	177,754	1,855,854	-	(D)	154,894
Irrigated	farms	56	-	-	6	68	-	1	12
	acres	16,508	-	-	1,618	17,476	-	(D)	1,645
Farms by acres harvested:									
1 to 24 acres		4	-	-	2	3	-	-	4
25 to 99 acres		13	-	-	1	21	-	-	2
100 to 249 acres		17	-	-	1	23	-	1	4
250 to 499 acres		14	-	-	1	14	-	-	1
500 acres or more		8	-	-	1	7	-	-	1
500 to 999 acres		5	-	-	1	4	-	-	1
1,000 acres or more		3	-	-	-	3	-	-	-
Oats for grain	farms	7	-	-	1	7	-	2	-
	acres	548	-	-	(D)	270	-	(D)	-
	bushels	51,310	-	-	(D)	31,985	-	(D)	-
Irrigated	farms	7	-	-	1	7	-	2	-
	acres	548	-	-	(D)	270	-	(D)	-
Farms by acres harvested:									
1 to 24 acres		3	-	-	-	-	-	1	-
25 to 99 acres		2	-	-	1	7	-	1	-
100 to 249 acres		1	-	-	-	-	-	-	-
250 to 499 acres		1	-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-	-
Cotton, All	farms	95	5	-	17	155	-	-	55
	acres	50,354	4,357	-	14,034	94,075	-	-	19,903
	bales	148,356	9,425	-	37,764	267,278	-	-	55,232
Irrigated	farms	95	5	-	17	155	-	-	55
	acres	50,354	4,357	-	14,034	94,075	-	-	19,903
Farms by acres harvested:									
1 to 24 acres		-	-	-	-	4	-	-	1
25 to 99 acres		15	-	-	1	12	-	-	6
100 to 249 acres		17	3	-	1	29	-	-	22
250 to 499 acres		30	-	-	4	44	-	-	13
500 acres or more		33	2	-	11	66	-	-	13
500 to 999 acres		23	-	-	5	51	-	-	9
1,000 acres or more		10	2	-	6	15	-	-	4

--continued

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

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

Item		Arizona	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz
Dry edible beans, excluding limas	farms	28	-	14	2	-	2	-	-
	acres	4,837	-	2,547	(D)	-	(D)	-	-
	cwt	88,798	-	46,116	(D)	-	(D)	-	-
Irrigated	farms	28	-	14	2	-	2	-	-
	acres	4,837	-	2,547	(D)	-	(D)	-	-
Farms by acres harvested:									
1 to 24 acres		4	-	-	2	-	-	-	-
25 to 99 acres		7	-	5	-	-	1	-	-
100 to 249 acres		11	-	7	-	-	-	-	-
250 to 499 acres		4	-	1	-	-	1	-	-
500 acres or more		2	-	1	-	-	-	-	-
500 to 999 acres		2	-	1	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-	-
Potatoes	farms	22	-	4	-	-	-	1	-
	acres	7,679	-	(D)	-	-	-	(D)	-
	cwt	2,260,070	-	(D)	-	-	-	(D)	-
Irrigated	farms	22	-	4	-	-	-	1	-
	acres	7,679	-	(D)	-	-	-	(D)	-
Farms by acres harvested:									
0.1 to 4.9 acres		4	-	3	-	-	-	1	-
5.0 to 24.9 acres		1	-	-	-	-	-	-	-
25.0 to 99.9 acres		2	-	-	-	-	-	-	-
100.0 to 249.9 acres		6	-	1	-	-	-	-	-
250.0 to 499.9 acres		3	-	-	-	-	-	-	-
500.0 acres or more		6	-	-	-	-	-	-	-
500.0 to 999.9 acres		5	-	-	-	-	-	-	-
1,000.0 acres or more		1	-	-	-	-	-	-	-
Peanuts for nuts	farms	2	-	1	-	-	-	-	1
	acres	(D)	-	(D)	-	-	-	-	(D)
	pounds	(D)	-	(D)	-	-	-	-	(D)
Irrigated	farms	2	-	1	-	-	-	-	1
	acres	(D)	-	(D)	-	-	-	-	(D)
Farms by acres harvested:									
1 to 24 acres		-	-	-	-	-	-	-	-
25 to 99 acres		-	-	-	-	-	-	-	-
100 to 249 acres		1	-	1	-	-	-	-	-
250 to 499 acres		1	-	-	-	-	-	-	1
500 acres or more		-	-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	farms	1,088	71	91	15	15	71	23	52
	acres	289,334	4,308	16,233	765	(D)	2,539	1,759	61,233
	tons, dry	2,087,130	11,173	100,952	2,377	(D)	15,871	8,566	466,302
Irrigated	farms	1,088	71	91	15	15	71	23	52
	acres	289,334	4,308	16,233	765	(D)	2,539	1,759	61,233
Farms by acres harvested:									
1 to 24 acres		441	54	30	10	12	49	16	5
25 to 99 acres		238	13	26	3	2	15	1	5
100 to 249 acres		150	-	19	1	1	5	3	7
250 to 499 acres		89	2	6	1	-	2	3	7
500 acres or more		170	2	10	-	-	-	-	28
500 to 999 acres		98	-	7	-	-	-	-	8
1,000 acres or more		72	2	3	-	-	-	-	20
Vegetables harvested for sale (see text)	farms	274	8	49	6	1	6	1	8
	acres	134,394	25	5,465	(D)	(D)	668	(D)	5,539
Farms by acres harvested:									
0.1 to 4.9 acres		83	6	11	5	1	1	-	-
5.0 to 24.9 acres		44	2	14	-	-	1	-	-
25.0 to 99.9 acres		26	-	7	1	-	3	1	1
100.0 to 249.9 acres		41	-	11	-	-	-	-	3
250.0 to 499.9 acres		27	-	4	-	-	-	-	1
500.0 acres or more		53	-	2	-	-	1	-	3
500.0 to 749.9 acres		11	-	1	-	-	1	-	1
750.0 to 999.9 acres		10	-	1	-	-	-	-	-
1,000.0 acres or more		32	-	-	-	-	-	-	2
Land in orchards	farms	1,504	27	244	17	18	84	16	-
	acres	63,180	31	9,766	50	134	1,161	34	-
Irrigated	farms	1,504	27	244	17	18	84	16	-
	acres	63,180	31	9,766	50	134	1,161	34	-
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		855	27	117	13	7	62	16	-
5.0 to 24.9 acres		400	-	76	4	11	16	-	-
25.0 to 99.9 acres		141	-	30	-	-	2	-	-
100.0 to 249.9 acres		55	-	13	-	-	3	-	-
250.0 to 499.9 acres		29	-	4	-	-	1	-	-
500.0 acres or more		24	-	4	-	-	-	-	-
500.0 to 749.9 acres		13	-	2	-	-	-	-	-
750.0 to 999.9 acres		2	-	-	-	-	-	-	-
1,000.0 acres or more		9	-	2	-	-	-	-	-

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

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

Item		Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
Dry edible beans, excluding limas	farms	3	1	-	1	3	-	-	2
	acres	1,000	(D)	-	(D)	(D)	-	-	(D)
	cwt	(D)	(D)	-	(D)	(D)	-	-	(D)
Irrigated	farms	3	1	-	1	3	-	-	2
	acres	1,000	(D)	-	(D)	(D)	-	-	(D)
Farms by acres harvested:									
1 to 24 acres		-	-	-	1	1	-	-	-
25 to 99 acres		-	-	-	-	-	-	-	1
100 to 249 acres		2	-	-	-	1	-	-	1
250 to 499 acres		-	1	-	-	1	-	-	-
500 acres or more		1	-	-	-	-	-	-	-
500 to 999 acres		1	-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-	-
Potatoes	farms	10	1	-	-	5	-	-	1
	acres	(D)	(D)	-	-	3,331	-	-	(D)
	cwt	(D)	(D)	-	-	1,024,204	-	-	(D)
Irrigated	farms	10	1	-	-	5	-	-	1
	acres	(D)	(D)	-	-	3,331	-	-	(D)
Farms by acres harvested:									
0.1 to 4.9 acres		-	-	-	-	-	-	-	-
5.0 to 24.9 acres		-	1	-	-	-	-	-	-
25.0 to 99.9 acres		1	-	-	-	1	-	-	-
100.0 to 249.9 acres		4	-	-	-	1	-	-	-
250.0 to 499.9 acres		2	-	-	-	1	-	-	-
500.0 acres or more		3	-	-	-	2	-	-	1
500.0 to 999.9 acres		3	-	-	-	1	-	-	1
1,000.0 acres or more		-	-	-	-	1	-	-	-
Peanuts for nuts	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
	pounds	-	-	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		-	-	-	-	-	-	-	-
25 to 99 acres		-	-	-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	farms	277	28	39	33	169	1	50	153
	acres	94,230	14,497	1,281	2,182	46,211	(D)	3,055	40,559
	tons, dry	701,465	87,213	5,364	10,821	374,173	(D)	11,832	289,543
Irrigated	farms	277	28	39	33	169	1	50	153
	acres	94,230	14,497	1,281	2,182	46,211	(D)	3,055	40,559
Farms by acres harvested:									
1 to 24 acres		89	10	21	15	47	1	34	48
25 to 99 acres		58	4	17	11	41	-	12	30
100 to 249 acres		49	2	-	4	31	-	2	26
250 to 499 acres		21	4	1	3	23	-	-	16
500 acres or more		60	8	-	-	27	-	2	33
500 to 999 acres		30	3	-	-	20	-	1	29
1,000 acres or more		30	5	-	-	7	-	1	4
Vegetables harvested for sale (see text)	farms	40	2	10	17	34	3	23	66
	acres	17,010	(D)	57	343	7,593	51	(D)	96,542
Farms by acres harvested:									
0.1 to 4.9 acres		13	-	5	14	9	-	15	3
5.0 to 24.9 acres		6	2	5	-	2	3	6	3
25.0 to 99.9 acres		5	-	-	1	1	-	1	5
100.0 to 249.9 acres		6	-	-	2	13	-	-	6
250.0 to 499.9 acres		4	-	-	-	5	-	-	13
500.0 acres or more		6	-	-	-	4	-	1	36
500.0 to 749.9 acres		-	-	-	-	2	-	-	6
750.0 to 999.9 acres		2	-	-	-	-	-	1	6
1,000.0 acres or more		4	-	-	-	2	-	-	24
Land in orchards	farms	468	35	23	53	89	21	118	291
	acres	10,832	(D)	47	(D)	(D)	244	463	23,717
Irrigated	farms	468	35	23	53	89	21	118	291
	acres	10,832	(D)	47	(D)	(D)	244	463	23,717
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		268	26	23	23	50	9	107	107
5.0 to 24.9 acres		152	4	-	22	21	10	8	76
25.0 to 99.9 acres		33	5	-	7	5	2	2	55
100.0 to 249.9 acres		5	-	-	-	3	-	1	30
250.0 to 499.9 acres		4	-	-	-	2	-	-	18
500.0 acres or more		6	-	-	1	8	-	-	5
500.0 to 749.9 acres		4	-	-	-	6	-	-	1
750.0 to 999.9 acres		-	-	-	-	1	-	-	1
1,000.0 acres or more		2	-	-	1	1	-	-	3

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

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

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
CORN FOR GRAIN (BUSHELS)										
State Total										
Arizona	92	27,838	5,127,857	92	27,838	150	41,644	6,746,362	135	39,591
Counties										
Apache	7	(D)	(D)	7	(D)	5	(D)	(D)	2	(D)
Cochise	36	16,332	3,092,553	36	16,332	39	15,293	2,636,231	39	15,293
Coconino	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Graham	15	6,321	1,237,075	15	6,321	13	4,641	928,589	13	4,641
Greenlee	4	(D)	(D)	4	(D)	3	505	61,456	3	505
La Paz	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Maricopa	4	168	26,730	4	168	17	4,552	715,998	16	4,312
Navajo	7	(D)	(D)	7	(D)	20	(D)	(D)	9	(D)
Pinal	3	617	123,681	3	617	17	4,069	640,447	17	4,069
Yavapai	4	(D)	(D)	4	(D)	7	(D)	(D)	7	(D)
Yuma	9	1,399	220,332	9	1,399	24	8,098	1,309,576	24	8,098
SORGHUM FOR GRAIN (BUSHELS)										
State Total										
Arizona	28	6,025	430,648	28	6,025	73	14,110	1,063,450	73	14,110
Counties										
Cochise	3	508	39,603	3	508	8	840	90,050	8	840
Graham	2	(D)	(D)	2	(D)	5	879	75,040	5	879
La Paz	1	(D)	(D)	1	(D)	3	856	61,650	3	856
Maricopa	8	1,999	80,018	8	1,999	24	6,288	476,399	24	6,288
Pima	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Pinal	12	2,786	254,194	12	2,786	30	4,446	283,623	30	4,446
WHEAT FOR GRAIN, ALL (BUSHELS)										
State Total										
Arizona	232	100,078	9,600,854	232	100,078	318	104,699	9,255,555	318	104,699
Counties										
Apache	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Cochise	8	1,888	182,415	8	1,888	(NA)	(NA)	(NA)	(NA)	(NA)
Graham	5	379	38,613	5	379	6	504	45,181	6	504
Greenlee	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
La Paz	12	5,309	503,299	12	5,309	16	7,745	669,892	16	7,745
Maricopa	38	14,137	1,250,835	38	14,137	84	28,827	2,546,412	84	28,827
Navajo	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Pima	11	6,464	648,963	11	6,464	12	3,181	262,792	12	3,181
Pinal	67	27,508	2,520,309	67	27,508	97	27,914	2,259,412	97	27,914
Yavapai	2	(D)	(D)	2	(D)	5	(D)	(D)	5	(D)
Yuma	85	43,718	4,395,721	85	43,718	90	36,014	3,430,929	90	36,014
WINTER WHEAT FOR GRAIN (BUSHELS)										
State Total										
Arizona	30	6,486	557,027	30	6,486	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Apache	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Graham	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
La Paz	3	1,000	91,000	3	1,000	(NA)	(NA)	(NA)	(NA)	(NA)
Maricopa	6	544	42,949	6	544	(NA)	(NA)	(NA)	(NA)	(NA)
Navajo	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Pima	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Pinal	6	(D)	(D)	6	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Yavapai	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Yuma	6	1,205	107,731	6	1,205	(NA)	(NA)	(NA)	(NA)	(NA)
DURUM WHEAT FOR GRAIN (BUSHELS)										
State Total										
Arizona	208	93,592	9,043,827	208	93,592	280	93,382	8,296,718	280	93,382
Counties										
Cochise	8	1,888	182,415	8	1,888	(NA)	(NA)	(NA)	(NA)	(NA)
Graham	3	(D)	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Greenlee	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
La Paz	9	4,309	412,299	9	4,309	15	(D)	(D)	15	(D)
Maricopa	33	13,593	1,207,886	33	13,593	81	26,333	2,346,444	81	26,333
Pima	9	(D)	(D)	9	(D)	10	(D)	(D)	10	(D)
Pinal	62	(D)	(D)	62	(D)	91	26,431	2,144,035	91	26,431
Yavapai	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Yuma	82	42,513	4,287,990	82	42,513	78	31,843	3,054,278	78	31,843

--continued

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

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

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
BARLEY FOR GRAIN (BUSHELS)										
State Total										
Arizona	164	39,199	4,269,681	164	39,199	330	69,047	6,981,231	330	69,047
Counties										
Cochise	6	927	104,762	6	927	32	4,629	527,560	32	4,629
Graham	13	663	68,341	13	663	17	1,771	226,614	17	1,771
Greenlee	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
La Paz	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Maricopa	56	16,508	1,872,062	56	16,508	113	26,550	2,638,219	113	26,550
Pima	6	1,618	177,754	6	1,618	5	737	73,750	5	737
Pinal	68	17,476	1,855,854	68	17,476	134	31,454	3,132,500	134	31,454
Yavapai	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Yuma	12	1,645	154,894	12	1,645	21	2,941	307,593	21	2,941
OATS FOR GRAIN (BUSHELS)										
State Total										
Arizona	43	2,226	206,912	43	2,226	22	2,076	201,342	22	2,076
Counties										
Apache	6	54	3,186	6	54	(NA)	(NA)	(NA)	(NA)	(NA)
Cochise	8	459	48,174	8	459	8	411	40,825	8	411
Coconino	4	39	2,444	4	39	(NA)	(NA)	(NA)	(NA)	(NA)
Gila	3	18	1,125	3	18	(NA)	(NA)	(NA)	(NA)	(NA)
Graham	3	235	18,800	3	235	3	(D)	(D)	3	(D)
La Paz	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Maricopa	7	548	51,310	7	548	4	660	72,000	4	660
Pima	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Pinal	7	270	31,985	7	270	(NA)	(NA)	(NA)	(NA)	(NA)
Yavapai	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
SAFFLOWER (POUNDS)										
State Total										
Arizona	9	1,274	2,530,700	9	1,274	10	1,348	3,168,000	10	1,348
Counties										
Yuma	9	1,274	2,530,700	9	1,274	8	(D)	(D)	8	(D)

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

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

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
COTTON, ALL (BALES)										
State Total										
Arizona	409	222,722	626,649	409	222,722	677	339,936	860,262	677	339,936
Counties										
Cochise	15	(D)	(D)	15	(D)	50	6,601	12,140	50	6,601
Graham	45	19,832	53,631	45	19,832	56	23,863	43,949	56	23,863
Greenlee	1	(D)	(D)	1	(D)	10	1,027	1,535	10	1,027
La Paz	21	15,947	44,892	21	15,947	31	25,320	62,662	31	25,320
Maricopa	95	50,354	148,356	95	50,354	195	114,389	307,726	195	114,389
Mohave	5	4,357	9,425	5	4,357	10	4,916	13,402	10	4,916
Pima	17	14,034	37,764	17	14,034	19	14,639	33,066	19	14,639
Pinal	155	94,075	267,278	155	94,075	223	120,211	302,679	223	120,211
Yuma	55	19,903	55,232	55	19,903	83	28,970	83,103	83	28,970
UPLAND COTTON (BALES)										
State Total										
Arizona	401	214,880	609,809	401	214,880	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Cochise	14	(D)	(D)	14	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Graham	41	18,831	51,484	41	18,831	(NA)	(NA)	(NA)	(NA)	(NA)
Greenlee	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
La Paz	21	14,613	42,043	21	14,613	(NA)	(NA)	(NA)	(NA)	(NA)
Maricopa	95	50,354	148,356	95	50,354	(NA)	(NA)	(NA)	(NA)	(NA)
Mohave	5	4,357	9,425	5	4,357	(NA)	(NA)	(NA)	(NA)	(NA)
Pima	16	(D)	(D)	16	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Pinal	153	91,167	261,379	153	91,167	(NA)	(NA)	(NA)	(NA)	(NA)
Yuma	55	17,784	50,363	55	17,784	(NA)	(NA)	(NA)	(NA)	(NA)
PIMA COTTON (BALES)										
State Total										
Arizona	45	7,842	16,840	45	7,842	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Cochise	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Graham	12	1,001	2,147	12	1,001	(NA)	(NA)	(NA)	(NA)	(NA)
La Paz	3	1,334	2,849	3	1,334	(NA)	(NA)	(NA)	(NA)	(NA)
Pima	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Pinal	20	2,908	5,899	20	2,908	(NA)	(NA)	(NA)	(NA)	(NA)
Yuma	7	2,119	4,869	7	2,119	(NA)	(NA)	(NA)	(NA)	(NA)
DRY EDIBLE BEANS, EXCLUDING LIMAS (CWT)										
State Total										
Arizona	28	4,837	88,798	28	4,837	32	3,877	64,628	31	(D)
Counties										
Cochise	14	2,547	46,116	14	2,547	9	1,434	19,797	9	1,434
Coconino	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Graham	2	(D)	(D)	2	(D)	5	750	15,625	4	625
Maricopa	3	1,000	(D)	3	1,000	8	578	10,671	8	578
Mohave	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Pima	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Pinal	3	(D)	(D)	3	(D)	3	(D)	(D)	3	(D)
Yuma	2	(D)	(D)	2	(D)	5	773	13,700	5	773
DRY SOUTHERN PEAS (COWPEAS) (BUSHELS)										
State Total										
Arizona	1	(D)	(D)	1	(D)	3	(D)	(D)	3	(D)
Counties										
Yuma	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
POTATOES (CWT)										
State Total										
Arizona	22	7,679	2,260,070	22	7,679	29	6,630	1,862,533	29	6,630
Counties										
Cochise	4	(D)	(D)	4	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Greenlee	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Maricopa	10	(D)	(D)	10	(D)	11	3,338	1,038,480	11	3,338
Mohave	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Pinal	5	3,331	1,024,204	5	3,331	8	1,473	406,195	8	1,473
Yuma	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)

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

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

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
PEANUTS FOR NUTS (POUNDS)										
State Total										
Arizona	2	(D)	(D)	2	(D)	4	499	1,175,960	4	499
Counties										
Cochise	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
La Paz	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)

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

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

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
FIELD AND GRASS SEED CROPS, ALL										
State Total										
Arizona	39	7,678	(X)	39	7,678	47	(D)	(X)	47	(D)
Counties										
Greenlee	1	(D)	(X)	1	(D)	(NA)	(NA)	(X)	(NA)	(NA)
La Paz	1	(D)	(X)	1	(D)	6	(D)	(X)	6	(D)
Maricopa	10	(D)	(X)	10	(D)	7	818	(X)	7	818
Mohave	2	(D)	(X)	2	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Pinal	5	1,008	(X)	5	1,008	5	2,135	(X)	5	2,135
Yavapai	1	(D)	(X)	1	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Yuma	19	3,410	(X)	19	3,410	27	(D)	(X)	27	(D)
ALFALFA SEED (POUNDS)										
State Total										
Arizona	21	2,511	574,020	21	2,511	20	2,667	735,702	20	2,667
Counties										
Greenlee	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Maricopa	8	(D)	149,450	8	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Pinal	3	(D)	(D)	3	(D)	5	2,135	604,500	5	2,135
Yavapai	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Yuma	8	1,010	219,270	8	1,010	10	404	112,128	10	404
BERMUDA GRASS SEED (POUNDS)										
State Total										
Arizona	18	4,487	1,566,360	18	4,487	22	2,827	1,085,390	22	2,827
Counties										
La Paz	1	(D)	(D)	1	(D)	5	(D)	(D)	5	(D)
Maricopa	3	(D)	(D)	3	(D)	2	(D)	(D)	2	(D)
Mohave	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Pinal	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Yuma	10	1,720	682,691	10	1,720	15	1,512	599,540	15	1,512
SUDANGRASS SEED (POUNDS)										
State Total										
Arizona	5	(D)	428,540	5	(D)	7	840	1,526,615	7	(D)
Counties										
Yuma	5	(D)	428,540	5	(D)	6	(D)	(D)	6	(D)
OTHER FIELD AND GRASS SEED CROPS (POUNDS)										
State Total										
Arizona	1	(D)	(D)	1	(D)	2	(D)	(D)	2	(D)
Counties										
Yuma	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
HAY - ALL HAY INCLUDING ALFALFA, OTHER TAME, SMALL GRAIN, AND WILD (TONS, DRY) (SEE TEXT)										
State Total										
Arizona	1,056	278,803	2,004,919	1,056	278,801	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Apache	62	3,729	10,421	62	3,729	(NA)	(NA)	(NA)	(NA)	(NA)
Cochise	86	15,784	(D)	86	15,784	(NA)	(NA)	(NA)	(NA)	(NA)
Coconino	15	765	2,377	15	765	(NA)	(NA)	(NA)	(NA)	(NA)
Gila	15	(D)	(D)	15	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Graham	71	2,569	(D)	71	2,569	(NA)	(NA)	(NA)	(NA)	(NA)
Greenlee	23	1,759	8,566	23	1,759	(NA)	(NA)	(NA)	(NA)	(NA)
La Paz	52	61,343	(D)	52	61,343	(NA)	(NA)	(NA)	(NA)	(NA)
Maricopa	265	85,114	646,813	265	85,114	(NA)	(NA)	(NA)	(NA)	(NA)
Mohave	28	14,343	(D)	28	14,343	(NA)	(NA)	(NA)	(NA)	(NA)
Navajo	36	923	(D)	36	923	(NA)	(NA)	(NA)	(NA)	(NA)
Pima	33	2,091	(D)	33	2,091	(NA)	(NA)	(NA)	(NA)	(NA)
Pinal	169	45,987	354,892	169	45,985	(NA)	(NA)	(NA)	(NA)	(NA)
Santa Cruz	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Yavapai	47	3,033	11,808	47	3,033	(NA)	(NA)	(NA)	(NA)	(NA)
Yuma	153	40,881	(D)	153	40,881	(NA)	(NA)	(NA)	(NA)	(NA)

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

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

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
ALFALFA HAY (TONS, DRY)										
State Total										
Arizona	847	232,579	1,844,626	847	232,579	1,080	215,715	1,706,163	1,080	215,715
Counties										
Apache	54	2,168	8,463	54	2,168	67	3,006	6,862	67	3,006
Cochise	62	12,950	89,242	62	12,950	71	7,269	44,078	71	7,269
Coconino	12	446	1,903	12	446	12	(D)	1,236	12	(D)
Gila	5	(D)	(D)	5	(D)	4	(D)	(D)	4	(D)
Graham	57	2,304	14,977	57	2,304	77	4,116	29,908	77	4,116
Greenlee	21	1,131	7,684	21	1,131	26	835	6,856	26	835
La Paz	51	57,148	450,335	51	57,148	67	64,790	543,344	67	64,790
Maricopa	216	74,514	597,149	216	74,514	273	59,897	487,687	273	59,897
Mohave	23	9,960	72,540	23	9,960	32	7,591	51,948	32	7,591
Navajo	32	743	3,498	32	743	54	2,452	7,068	54	2,452
Pima	23	1,147	8,895	23	1,147	21	1,590	10,325	21	1,590
Pinal	145	40,877	338,706	145	40,877	126	26,056	211,660	126	26,056
Santa Cruz	1	(D)	(D)	1	(D)	4	(D)	(D)	4	(D)
Yavapai	19	880	5,477	19	880	59	2,275	13,845	59	2,275
Yuma	126	28,233	245,395	126	28,233	187	35,165	290,705	187	35,165
SMALL GRAIN HAY (TONS, DRY)										
State Total										
Arizona	97	(D)	27,623	97	(D)	198	14,542	41,376	196	14,514
Counties										
Apache	2	(D)	(D)	2	(D)	19	1,438	1,499	17	1,430
Cochise	25	2,364	(D)	25	2,364	34	2,056	8,072	34	2,056
Coconino	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Gila	1	(D)	(D)	1	(D)	3	(D)	20	3	(D)
Graham	5	(D)	(D)	5	(D)	12	574	1,349	12	574
Greenlee	4	(D)	(D)	4	(D)	17	349	759	17	329
La Paz	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Maricopa	21	2,220	10,902	21	2,220	37	3,628	11,267	37	3,628
Mohave	7	(D)	2,841	7	(D)	7	839	2,385	7	839
Navajo	2	(D)	(D)	2	(D)	10	472	557	10	472
Pima	4	(D)	(D)	4	(D)	4	369	(D)	4	369
Pinal	15	(D)	(D)	15	(D)	14	(D)	(D)	14	(D)
Yavapai	6	(D)	(D)	6	(D)	21	289	673	21	289
Yuma	3	260	(D)	3	260	13	(D)	(D)	13	(D)
OTHER TAME HAY (TONS, DRY)										
State Total										
Arizona	271	35,333	128,154	271	35,333	248	30,447	106,604	242	30,302
Counties										
Apache	7	(D)	(D)	7	(D)	16	629	906	15	614
Cochise	11	435	1,474	11	435	16	1,217	4,081	16	1,217
Coconino	3	(D)	(D)	3	(D)	3	90	94	1	(D)
Gila	13	(D)	1,070	13	(D)	1	(D)	(D)	1	(D)
Graham	17	200	562	17	200	13	(D)	(D)	12	(D)
Greenlee	3	(D)	(D)	3	(D)	10	(D)	(D)	10	(D)
La Paz	12	(D)	14,886	12	(D)	14	5,506	25,855	14	5,506
Maricopa	71	8,359	38,748	71	8,359	58	5,324	16,957	58	5,324
Mohave	8	3,063	10,639	8	3,063	10	(D)	(D)	8	(D)
Navajo	4	(D)	(D)	4	(D)	6	(D)	(D)	6	(D)
Pima	10	662	1,171	10	662	10	(D)	654	10	(D)
Pinal	33	(D)	12,880	33	(D)	28	(D)	8,183	28	(D)
Yavapai	26	707	2,024	26	707	16	792	1,665	16	792
Yuma	53	12,388	43,035	53	12,388	47	12,198	43,654	47	12,198
WILD HAY (TONS, DRY)										
State Total										
Arizona	22	(D)	4,516	21	(D)	29	655	690	18	473
Counties										
Apache	4	25	18	4	25	7	(D)	58	5	(D)
Cochise	4	35	42	4	35	3	(D)	182	2	(D)
Graham	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Greenlee	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Maricopa	3	21	14	3	21	6	44	52	4	40
Mohave	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Navajo	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Pima	3	(D)	27	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Pinal	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Yavapai	2	(D)	(D)	2	(D)	6	242	312	6	182
ALL HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, GREEN) (SEE TEXT)										
State Total										
Arizona	111	41,212	166,316	111	41,212	141	16,554	129,899	141	16,554

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

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

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
ALL HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, GREEN) (SEE TEXT) - Con.										
Counties										
Apache	9	579	1,520	9	579	3	(D)	217	3	(D)
Cochise	7	(D)	(D)	7	(D)	3	(D)	180	3	(D)
Graham	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
La Paz	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Maricopa	56	26,987	110,567	56	26,987	85	11,369	91,086	85	11,369
Mohave	1	(D)	(D)	1	(D)	3	(D)	(D)	3	(D)
Navajo	4	(D)	(D)	4	(D)	6	(D)	722	6	(D)
Pima	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Pinal	25	10,745	39,003	25	10,745	26	4,156	30,752	26	4,156
Yavapai	3	24	48	3	24	5	54	112	5	54
Yuma	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
HAYLAGE OR GREENCHOP FROM ALFALFA OR ALFALFA MIXTURES (TONS, GREEN)										
State Total										
Arizona	96	39,558	157,367	96	39,558	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Apache	9	579	1,520	9	579	(NA)	(NA)	(NA)	(NA)	(NA)
Cochise	7	(D)	(D)	7	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Graham	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
La Paz	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Maricopa	49	26,386	108,213	49	26,386	(NA)	(NA)	(NA)	(NA)	(NA)
Mohave	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Navajo	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Pima	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Pinal	23	(D)	37,658	23	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Yuma	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
OTHER HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, GREEN)										
State Total										
Arizona	22	1,654	8,949	22	1,654	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Cochise	4	(D)	(D)	4	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
La Paz	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Maricopa	9	601	2,354	9	601	(NA)	(NA)	(NA)	(NA)	(NA)
Navajo	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Pinal	3	(D)	1,345	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Yavapai	3	24	48	3	24	(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										
Arizona	1,088	289,334	2,087,130	1,088	289,334	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Apache	71	4,308	11,173	71	4,308	(NA)	(NA)	(NA)	(NA)	(NA)
Cochise	91	16,233	100,952	91	16,233	(NA)	(NA)	(NA)	(NA)	(NA)
Coconino	15	765	2,377	15	765	(NA)	(NA)	(NA)	(NA)	(NA)
Gila	15	(D)	(D)	15	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Graham	71	2,539	15,871	71	2,539	(NA)	(NA)	(NA)	(NA)	(NA)
Greenlee	23	1,759	8,566	23	1,759	(NA)	(NA)	(NA)	(NA)	(NA)
La Paz	52	61,233	466,302	52	61,233	(NA)	(NA)	(NA)	(NA)	(NA)
Maricopa	277	94,230	701,465	277	94,230	(NA)	(NA)	(NA)	(NA)	(NA)
Mohave	28	14,497	87,213	28	14,497	(NA)	(NA)	(NA)	(NA)	(NA)
Navajo	39	1,281	5,364	39	1,281	(NA)	(NA)	(NA)	(NA)	(NA)
Pima	33	2,182	10,821	33	2,182	(NA)	(NA)	(NA)	(NA)	(NA)
Pinal	169	46,211	374,173	169	46,211	(NA)	(NA)	(NA)	(NA)	(NA)
Santa Cruz	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Yavapai	50	3,055	11,832	50	3,055	(NA)	(NA)	(NA)	(NA)	(NA)
Yuma	153	40,559	289,543	153	40,559	(NA)	(NA)	(NA)	(NA)	(NA)
CORN FOR SILAGE OR GREENCHOP (TONS)										
State Total										
Arizona	137	31,922	803,358	137	31,922	146	17,413	466,938	146	17,413
Counties										
Cochise	10	1,215	25,574	10	1,215	8	265	6,170	8	265
Graham	4	208	4,195	4	208	(NA)	(NA)	(NA)	(NA)	(NA)
La Paz	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Maricopa	74	21,432	543,068	74	21,432	79	12,806	347,537	79	12,806
Navajo	6	194	4,400	6	194	21	442	7,187	21	442
Pima	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)

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

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

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
CORN FOR SILAGE OR GREENCHOP (TONS) - Con.										
Counties - Con.										
Pinal	33	7,648	199,930	33	7,648	21	2,881	83,019	21	2,881
Yavapai	4	90	1,810	4	90	(NA)	(NA)	(NA)	(NA)	(NA)
Yuma	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
SORGHUM FOR SILAGE OR GREENCHOP (TONS)										
State Total										
Arizona	38	8,327	173,833	38	8,327	16	2,098	38,407	16	2,098
Counties										
Cochise	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
Maricopa	27	6,503	137,127	27	6,503	11	1,933	35,237	11	1,933
Navajo	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Pinal	8	(D)	(D)	8	(D)	3	(D)	(D)	3	(D)

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										
Arizona	1	(D)	(D)	-	-	2	(D)	(D)	2	(D)
Counties										
Pinal	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
JOJOBA HARVESTED (POUNDS)										
State Total										
Arizona	5	(D)	(D)	5	(D)	16	4,343	1,365,957	16	4,343
Counties										
La Paz	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Yuma	4	(D)	(D)	4	(D)	12	3,676	1,131,957	12	3,676
JOJOBA NOT HARVESTED										
State Total										
Arizona	1	(D)	(X)	1	(D)	4	432	(X)	1	(D)
Counties										
Maricopa	1	(D)	(X)	1	(D)	(NA)	(NA)	(X)	(NA)	(NA)
SWEET CORN FOR SEED (POUNDS)										
State Total										
Arizona	1	(D)	(D)	1	(D)	1	(D)	(D)	1	(D)
Counties										
Pinal	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
OTHER CROPS (SEE TEXT)										
State Total										
Arizona	9	594	(X)	9	594	18	1,158	(X)	18	1,144
Counties										
Maricopa	2	(D)	(X)	2	(D)	4	(D)	(X)	4	(D)
Pima	5	(D)	(X)	5	(D)	3	3	(X)	3	3
Pinal	2	(D)	(X)	2	(D)	3	(D)	(X)	3	(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										
Arizona	274	128,271	274	128,271	134,394	366	114,365	366	114,365	134,834
COUNTIES										
Apache	8	25	8	25	25	(NA)	(NA)	(NA)	(NA)	(NA)
Cochise	49	5,464	49	5,464	5,465	74	7,123	74	7,123	7,145
Coconino	6	(D)	6	(D)	(D)	5	(D)	5	(D)	(D)
Gila	1	(D)	1	(D)	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Graham	6	668	6	668	668	19	1,280	19	1,280	1,280
Greenlee	1	(D)	1	(D)	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
La Paz	8	5,539	8	5,539	5,539	12	8,293	12	8,293	8,293
Maricopa	40	15,986	40	15,986	17,010	67	21,272	67	21,272	24,510
Mohave	2	(D)	2	(D)	(D)	7	(D)	7	(D)	(D)
Navajo	10	57	10	57	57	17	197	17	197	212
Pima	17	342	17	342	343	15	109	15	109	113
Pinal	34	7,241	34	7,241	7,593	30	4,923	30	4,923	4,923
Santa Cruz	3	51	3	51	51	6	(D)	6	(D)	(D)
Yavapai	23	(D)	23	(D)	(D)	20	272	20	272	271
Yuma	66	91,798	66	91,798	96,542	90	70,509	90	70,509	87,701

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						
Arizona	274	134,394	33	9,462	366	134,834
Counties						
Apache	8	25	-	-	(NA)	(NA)
Cochise	49	5,465	11	3,219	74	7,145
Coconino	6	(D)	-	-	5	(D)
Gila	1	(D)	-	-	(NA)	(NA)
Graham	6	668	1	(D)	19	1,280
Greenlee	1	(D)	-	-	(NA)	(NA)
La Paz	8	5,539	3	820	12	8,293
Maricopa	40	17,010	2	(D)	67	24,510
Mohave	2	(D)	-	-	7	(D)
Navajo	10	57	-	-	17	212
Pima	17	343	2	(D)	15	113
Pinal	34	7,593	3	325	30	4,923
Santa Cruz	3	51	-	-	6	(D)
Yavapai	23	(D)	1	(D)	20	271
Yuma	66	96,542	10	4,473	90	87,701
ARTICHOKES						
State Total						
Arizona	1	(D)	-	-	2	(D)
Counties						
Maricopa	1	(D)	-	-	1	(D)
ASPARAGUS						
State Total						
Arizona	14	4	-	-	4	(D)
Counties						
Cochise	3	(Z)	-	-	(NA)	(NA)
Pima	6	3	-	-	(NA)	(NA)
Pinal	5	1	-	-	(NA)	(NA)
SNAP BEANS						
State Total						
Arizona	34	26	-	-	21	41
Counties						
Apache	1	(D)	-	-	(NA)	(NA)
Cochise	7	7	-	-	7	8
Coconino	6	4	-	-	(NA)	(NA)
Maricopa	5	3	-	-	(NA)	(NA)
Pima	7	(D)	-	-	(NA)	(NA)
Santa Cruz	3	3	-	-	(NA)	(NA)
Yavapai	5	8	-	-	5	4
BEETS						
State Total						
Arizona	33	28	-	-	17	32
Counties						
Cochise	4	2	-	-	(NA)	(NA)
Coconino	5	(D)	-	-	(NA)	(NA)
Graham	1	(D)	-	-	(NA)	(NA)
Maricopa	8	19	-	-	8	30
Mohave	1	(D)	-	-	(NA)	(NA)
Pima	8	2	-	-	(NA)	(NA)
Pinal	3	(D)	-	-	(NA)	(NA)
Santa Cruz	3	3	-	-	(NA)	(NA)
BROCCOLI						
State Total						
Arizona	54	11,970	8	1,337	42	11,141
Counties						
Maricopa	12	2,670	-	-	14	2,639
Pima	6	(D)	1	(D)	(NA)	(NA)
Pinal	8	(D)	-	-	(NA)	(NA)
Yuma	28	8,792	7	(D)	20	7,974

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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
CHINESE CABBAGE						
State Total						
Arizona	6	258	-	-	4	78
Counties						
Maricopa	3	103	-	-	3	(D)
Yuma	3	156	-	-	1	(D)
HEAD CABBAGE						
State Total						
Arizona	22	3,794	1	(D)	15	1,535
Counties						
Maricopa	12	1,174	-	-	7	658
Pinal	2	(D)	-	-	(NA)	(NA)
Yavapai	3	(D)	-	-	(NA)	(NA)
Yuma	5	2,619	1	(D)	(NA)	(NA)
CANTALOUPS						
State Total						
Arizona	73	14,799	-	-	46	16,928
Counties						
Apache	5	7	-	-	(NA)	(NA)
Cochise	5	3	-	-	5	11
Graham	1	(D)	-	-	(NA)	(NA)
Greenlee	1	(D)	-	-	(NA)	(NA)
La Paz	3	3,706	-	-	5	5,614
Maricopa	12	5,504	-	-	8	5,617
Mohave	2	(D)	-	-	(NA)	(NA)
Navajo	1	(D)	-	-	(NA)	(NA)
Pima	5	(D)	-	-	(NA)	(NA)
Pinal	15	2,174	-	-	3	(D)
Santa Cruz	3	3	-	-	(NA)	(NA)
Yavapai	8	6	-	-	5	1
Yuma	12	3,287	-	-	11	4,944
CARROTS						
State Total						
Arizona	33	2,190	-	-	12	2,910
Counties						
Apache	1	(D)	-	-	(NA)	(NA)
La Paz	2	(D)	-	-	(NA)	(NA)
Maricopa	12	(D)	-	-	4	(D)
Mohave	1	(D)	-	-	(NA)	(NA)
Pima	7	2	-	-	(NA)	(NA)
Pinal	7	1	-	-	(NA)	(NA)
Santa Cruz	3	3	-	-	(NA)	(NA)
CAULIFLOWER						
State Total						
Arizona	18	4,632	1	(D)	19	3,492
Counties						
Maricopa	5	(D)	-	-	1	(D)
Yuma	13	(D)	1	(D)	16	(D)
CELERY						
State Total						
Arizona	4	530	-	-	3	(D)
Counties						
Yuma	4	530	-	-	(NA)	(NA)
COLLARDS						
State Total						
Arizona	8	186	-	-	5	193
Counties						
Maricopa	6	(D)	-	-	5	193
Pinal	2	(D)	-	-	(NA)	(NA)

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

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

Geographic area	2002				1997 Harvested	
	Harvested		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres
CUCUMBERS AND PICKLES						
State Total						
Arizona	27	21	-	-	21	13
Counties						
Apache	1	(D)	-	-	(NA)	(NA)
Cochise	2	(D)	-	-	(NA)	(NA)
Greenlee	1	(D)	-	-	(NA)	(NA)
Maricopa	3	1	-	-	(NA)	(NA)
Mohave	1	(D)	-	-	(NA)	(NA)
Pima	3	1	-	-	5	(Z)
Pinal	5	9	-	-	(NA)	(NA)
Yavapai	10	7	-	-	(NA)	(NA)
Yuma	1	(D)	-	-	(NA)	(NA)
DAIKON						
State Total						
Arizona	3	3	-	-	(NA)	(NA)
Counties						
Santa Cruz	3	3	-	-	(NA)	(NA)
EGGPLANT						
State Total						
Arizona	17	4	-	-	13	13
Counties						
Graham	1	(D)	-	-	(NA)	(NA)
Maricopa	6	3	-	-	(NA)	(NA)
Pima	2	(D)	-	-	(NA)	(NA)
Pinal	8	(D)	-	-	(NA)	(NA)
ESCAROLE AND ENDIVE						
State Total						
Arizona	7	260	-	-	(NA)	(NA)
Counties						
Maricopa	3	(D)	-	-	(NA)	(NA)
Yuma	4	(D)	-	-	(NA)	(NA)
GARLIC						
State Total						
Arizona	12	5	-	-	20	43
Counties						
Cochise	3	3	-	-	(NA)	(NA)
Graham	1	(D)	-	-	(NA)	(NA)
Pima	6	(D)	-	-	(NA)	(NA)
Pinal	2	(D)	-	-	(NA)	(NA)
HERBS, FRESH CUT (SEE TEXT)						
State Total						
Arizona	12	147	-	-	5	(D)
Counties						
Apache	4	(D)	-	-	(NA)	(NA)
Maricopa	2	(D)	-	-	4	(D)
Pima	1	(D)	-	-	(NA)	(NA)
Pinal	1	(D)	-	-	(NA)	(NA)
Yavapai	2	(D)	-	-	(NA)	(NA)
Yuma	2	(D)	-	-	1	(D)
HONEYDEW MELONS						
State Total						
Arizona	22	2,181	-	-	22	3,938
Counties						
Cochise	5	3	-	-	(NA)	(NA)
La Paz	2	(D)	-	-	3	732
Maricopa	4	(D)	-	-	7	(D)
Pima	1	(D)	-	-	(NA)	(NA)
Pinal	4	528	-	-	(NA)	(NA)
Yuma	6	338	-	-	(NA)	(NA)

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

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

Geographic area	2002				1997 Harvested	
	Harvested		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres
KALE						
State Total						
Arizona	8	143	-	-	5	90
Counties						
Maricopa	3	(D)	-	-	5	90
Santa Cruz	3	3	-	-	(NA)	(NA)
Yuma	2	(D)	-	-	(NA)	(NA)
LETTUCE, ALL						
State Total						
Arizona	103	72,022	-	-	136	69,035
Counties						
Apache	1	(D)	-	-	(NA)	(NA)
Cochise	1	(D)	-	-	17	1,461
Graham	2	(D)	-	-	5	153
Maricopa	11	(D)	-	-	15	424
Pima	13	(D)	-	-	6	(D)
Pinal	10	470	-	-	(NA)	(NA)
Santa Cruz	3	3	-	-	(NA)	(NA)
Yavapai	3	(Z)	-	-	6	(D)
Yuma	59	71,059	-	-	80	66,446
LETTUCE, HEAD						
State Total						
Arizona	68	50,856	-	-	(NA)	(NA)
Counties						
Graham	2	(D)	-	-	(NA)	(NA)
Maricopa	2	(D)	-	-	(NA)	(NA)
Pima	7	(D)	-	-	(NA)	(NA)
Pinal	4	380	-	-	(NA)	(NA)
Yuma	53	50,101	-	-	(NA)	(NA)
LETTUCE, LEAF						
State Total						
Arizona	54	7,901	-	-	(NA)	(NA)
Counties						
Apache	1	(D)	-	-	(NA)	(NA)
Cochise	1	(D)	-	-	(NA)	(NA)
Maricopa	10	(D)	-	-	(NA)	(NA)
Pima	6	2	-	-	(NA)	(NA)
Pinal	7	(D)	-	-	(NA)	(NA)
Yuma	29	(D)	-	-	(NA)	(NA)
LETTUCE, ROMAINE						
State Total						
Arizona	39	13,265	-	-	(NA)	(NA)
Counties						
Maricopa	1	(D)	-	-	(NA)	(NA)
Pinal	2	(D)	-	-	(NA)	(NA)
Santa Cruz	3	3	-	-	(NA)	(NA)
Yavapai	3	(Z)	-	-	(NA)	(NA)
Yuma	30	(D)	-	-	(NA)	(NA)
MUSTARD GREENS						
State Total						
Arizona	4	122	-	-	5	236
Counties						
Maricopa	3	(D)	-	-	4	(D)
Pima	1	(D)	-	-	(NA)	(NA)
OKRA						
State Total						
Arizona	23	10	-	-	13	(D)
Counties						
Apache	1	(D)	-	-	(NA)	(NA)
Graham	1	(D)	-	-	(NA)	(NA)
Maricopa	3	(D)	-	-	(NA)	(NA)
Pima	6	2	-	-	(NA)	(NA)
Pinal	1	(D)	-	-	(NA)	(NA)
Santa Cruz	3	3	-	-	(NA)	(NA)

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

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

Geographic area	2002				1997 Harvested	
	Harvested		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres
OKRA - Con.						
Counties - Con.						
Yavapai	8	4	-	-	(NA)	(NA)
DRY ONIONS						
State Total						
Arizona	24	1,468	3	820	31	2,342
Counties						
Cochise	2	(D)	-	-	(NA)	(NA)
Graham	1	(D)	-	-	(NA)	(NA)
La Paz	3	820	3	820	(NA)	(NA)
Maricopa	9	(D)	-	-	13	1,095
Pima	6	2	-	-	(NA)	(NA)
Pinal	2	(D)	-	-	7	581
Yavapai	1	(D)	-	-	4	(D)
GREEN ONIONS						
State Total						
Arizona	16	28	-	-	10	883
Counties						
Apache	4	2	-	-	(NA)	(NA)
Coconino	1	(D)	-	-	(NA)	(NA)
Maricopa	6	23	-	-	6	751
Pinal	5	(D)	-	-	(NA)	(NA)
PARSLEY						
State Total						
Arizona	8	110	-	-	4	70
Counties						
Maricopa	4	63	-	-	4	70
Yuma	4	47	-	-	(NA)	(NA)
PEAS, CHINESE (SUGAR AND SNOW)						
State Total						
Arizona	11	5	-	-	2	(D)
Counties						
Apache	1	(D)	-	-	(NA)	(NA)
Maricopa	3	3	-	-	(NA)	(NA)
Pima	7	(D)	-	-	(NA)	(NA)
PEAS, GREEN SOUTHERN (COWPEAS) - BLACKEYED, CROWDER, ETC. (SEE TEXT)						
State Total						
Arizona	4	(D)	1	(D)	(NA)	(NA)
Counties						
Graham	1	(D)	-	-	(NA)	(NA)
Maricopa	2	(D)	-	-	(NA)	(NA)
Yuma	1	(D)	1	(D)	(NA)	(NA)
PEPPERS, BELL (SEE TEXT)						
State Total						
Arizona	19	7	-	-	(NA)	(NA)
Counties						
Cochise	1	(D)	-	-	(NA)	(NA)
Maricopa	2	(D)	-	-	(NA)	(NA)
Pima	5	1	-	-	(NA)	(NA)
Yavapai	10	5	-	-	(NA)	(NA)
Yuma	1	(D)	-	-	(NA)	(NA)
PEPPERS, CHILE (ALL PEPPERS - EXCLUDING BELL) (SEE TEXT)						
State Total						
Arizona	58	4,955	12	3,714	(NA)	(NA)
Counties						
Apache	6	5	-	-	(NA)	(NA)
Cochise	30	4,005	8	(D)	(NA)	(NA)

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

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

Geographic area	2002				1997 Harvested	
	Harvested		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres
PEPPERS, CHILE (ALL PEPPERS - EXCLUDING BELL) (SEE TEXT) - Con.						
Counties - Con.						
Coconino	1	(D)	-	-	(NA)	(NA)
Graham	1	(D)	1	(D)	(NA)	(NA)
Greenlee	1	(D)	-	-	(NA)	(NA)
La Paz	1	(D)	-	-	(NA)	(NA)
Pima	2	(D)	-	-	(NA)	(NA)
Pinal	4	(D)	3	325	(NA)	(NA)
Yavapai	11	3	-	-	(NA)	(NA)
Yuma	1	(D)	-	-	(NA)	(NA)
PUMPKINS						
State Total						
Arizona	29	565	2	(D)	30	684
Counties						
Apache	4	2	-	-	(NA)	(NA)
Cochise	12	(D)	1	(D)	14	443
Graham	2	(D)	-	-	(NA)	(NA)
Greenlee	1	(D)	-	-	(NA)	(NA)
Maricopa	1	(D)	-	-	(NA)	(NA)
Mohave	1	(D)	-	-	(NA)	(NA)
Pima	1	(D)	1	(D)	(NA)	(NA)
Santa Cruz	3	24	-	-	(NA)	(NA)
Yavapai	4	(D)	-	-	4	40
RADISHES						
State Total						
Arizona	4	(D)	-	-	10	(D)
Counties						
Maricopa	4	(D)	-	-	7	(D)
RHUBARB						
State Total						
Arizona	2	(D)	-	-	(NA)	(NA)
Counties						
Cochise	2	(D)	-	-	(NA)	(NA)
SPINACH						
State Total						
Arizona	29	4,099	2	(D)	24	2,558
Counties						
Maricopa	5	(D)	-	-	11	1,458
Pima	5	(D)	-	-	(NA)	(NA)
Pinal	8	(D)	-	-	(NA)	(NA)
Yuma	11	2,859	2	(D)	8	1,099
SQUASH						
State Total						
Arizona	49	324	2	(D)	50	807
Counties						
Apache	4	1	-	-	(NA)	(NA)
Cochise	17	292	2	(D)	25	620
Coconino	1	(D)	-	-	(NA)	(NA)
Graham	1	(D)	-	-	4	(D)
Maricopa	8	5	-	-	7	(D)
Mohave	1	(D)	-	-	(NA)	(NA)
Navajo	1	(D)	-	-	3	(D)
Pima	2	(D)	-	-	(NA)	(NA)
Yavapai	13	12	-	-	7	5
Yuma	1	(D)	-	-	(NA)	(NA)
SWEET CORN						
State Total						
Arizona	50	1,670	2	(D)	52	3,185
Counties						
Apache	1	(D)	-	-	(NA)	(NA)
Cochise	16	371	-	-	7	86
Coconino	1	(D)	-	-	(NA)	(NA)
Maricopa	12	135	2	(D)	14	1,036
Mohave	2	(D)	-	-	(NA)	(NA)
Navajo	4	44	-	-	10	80

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

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

Geographic area	2002				1997 Harvested	
	Harvested		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres
SWEET CORN - Con.						
Counties - Con.						
Pinal	4	1,018	-	-	6	321
Yavapai	9	(D)	-	-	6	(D)
Yuma	1	(D)	-	-	(NA)	(NA)
TOMATOES						
State Total						
Arizona	80	38	-	-	68	136
Counties						
Apache	3	1	-	-	(NA)	(NA)
Cochise	6	3	-	-	12	6
Coconino	5	1	-	-	(NA)	(NA)
Gila	1	(D)	-	-	(NA)	(NA)
Graham	1	(D)	-	-	(NA)	(NA)
Maricopa	18	12	-	-	13	7
Mohave	1	(D)	-	-	(NA)	(NA)
Navajo	1	(D)	-	-	(NA)	(NA)
Pima	14	3	-	-	9	3
Pinal	10	3	-	-	4	2
Santa Cruz	3	3	-	-	(NA)	(NA)
Yavapai	16	4	-	-	11	2
Yuma	1	(D)	-	-	(NA)	(NA)
TURNIPS						
State Total						
Arizona	1	(D)	-	-	7	(D)
Counties						
Pinal	1	(D)	-	-	(NA)	(NA)
TURNIP GREENS						
State Total						
Arizona	4	120	-	-	6	160
Counties						
Maricopa	3	(D)	-	-	4	(D)
Pinal	1	(D)	-	-	(NA)	(NA)
VEGETABLES, MIXED						
State Total						
Arizona	1	(D)	-	-	2	(D)
Counties						
Cochise	1	(D)	-	-	(NA)	(NA)
VEGETABLES, OTHER						
State Total						
Arizona	14	1,884	3	(D)	16	871
Counties						
Cochise	2	(D)	-	-	4	31
Maricopa	4	490	-	-	4	224
Navajo	3	(D)	-	-	(NA)	(NA)
Yavapai	1	(D)	1	(D)	(NA)	(NA)
Yuma	4	1,388	2	(D)	(NA)	(NA)
WATERMELONS						
State Total						
Arizona	68	5,541	-	-	73	6,926
Counties						
Apache	3	1	-	-	(NA)	(NA)
Cochise	16	255	-	-	17	258
Coconino	1	(D)	-	-	(NA)	(NA)
Graham	1	(D)	-	-	5	24
La Paz	2	(D)	-	-	(NA)	(NA)
Maricopa	11	2,047	-	-	18	3,129
Mohave	1	(D)	-	-	(NA)	(NA)
Pima	4	(Z)	-	-	(NA)	(NA)
Pinal	17	1,635	-	-	14	2,042
Yavapai	6	(D)	-	-	5	3
Yuma	6	(D)	-	-	5	866

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								
Arizona	1,504	63,180	1,504	63,180	1,137	73,603	1,137	73,603
Counties								
Apache	27	31	27	31	15	96	15	96
Cochise	244	9,766	244	9,766	158	6,633	158	6,633
Coconino	17	50	17	50	7	166	7	166
Gila	18	134	18	134	20	125	20	125
Graham	84	1,161	84	1,161	67	3,863	67	3,863
Greenlee	16	34	16	34	8	(D)	8	(D)
Maricopa	468	10,832	468	10,832	395	18,232	395	18,232
Mohave	35	(D)	35	(D)	24	252	24	252
Navajo	23	47	23	47	27	71	27	71
Pima	53	(D)	53	(D)	42	(D)	42	(D)
Pinal	89	(D)	89	(D)	53	11,001	53	11,001
Santa Cruz	21	244	21	244	13	267	13	267
Yavapai	118	463	118	463	54	212	54	212
Yuma	291	23,717	291	23,717	249	26,435	249	26,435

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						
Arizona 2002	185	1,581	118	1,459	103	122
1997	158	4,003	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Apache	11	18	11	16	4	2
Cochise	47	(D)	24	(D)	31	40
Coconino	17	36	11	28	8	8
Gila	10	55	10	37	4	18
Graham	5	(D)	5	(D)	-	-
Greenlee	6	6	6	6	-	-
Maricopa	12	13	8	11	6	2
Mohave	1	(D)	-	-	1	(D)
Navajo	20	34	9	4	14	31
Pima	2	(D)	2	(D)	-	-
Pinal	8	(D)	2	(D)	6	(D)
Santa Cruz	4	10	4	(D)	1	(D)
Yavapai	42	41	26	21	28	20
APRICOTS						
State Total						
Arizona 2002	90	34	53	25	42	9
1997	45	93	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Apache	2	(D)	-	-	2	(D)
Cochise	13	2	4	(D)	9	(D)
Coconino	6	4	6	4	-	-
Gila	3	2	3	1	3	(Z)
Graham	6	(D)	6	(D)	-	-
Maricopa	13	10	9	8	6	2
Mohave	6	(D)	2	(D)	4	(D)
Navajo	3	5	3	5	-	-
Pima	7	1	7	1	-	-
Pinal	7	4	1	(D)	6	(D)
Yavapai	20	5	8	1	12	4
Yuma	4	(Z)	4	(Z)	-	-
CHERRIES, SWEET (SEE TEXT)						
State Total						
Arizona 2002	23	57	20	57	3	(Z)
1997	24	20	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Cochise	7	55	7	55	-	-
Graham	1	(D)	1	(D)	-	-
Mohave	3	(Z)	-	-	3	(Z)
Yavapai	12	(D)	12	(D)	-	-
CHERRIES, TART (SEE TEXT)						
State Total						
Arizona 2002	1	(D)	-	-	1	(D)
1997	3	1	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Mohave	1	(D)	-	-	1	(D)
DATES						
State Total						
Arizona 2002	41	1,397	37	873	28	525
1997	25	359	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Maricopa	9	49	5	31	9	17
Pima	1	(D)	1	(D)	-	-
Pinal	8	(D)	8	(D)	-	-
Yuma	23	1,348	23	840	19	507
FIGS						
State Total						
Arizona 2002	13	5	13	5	6	1
1997	13	(D)	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Cochise	6	(D)	6	(D)	6	1
Coconino	1	(D)	1	(D)	-	-
Maricopa	6	(D)	6	(D)	-	-

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

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

Geographic area	Total		Bearing acres		Nonbearing acres	
	Farms	Acres	Farms	Number	Farms	Number
GRAPES						
State Total						
Arizona 2002	135	3,337	97	2,563	62	774
1997	87	6,249	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Apache	2	(D)	1	(D)	1	(D)
Cochise	10	(D)	5	(D)	5	1
Coconino	1	(D)	1	(D)	-	-
Graham	4	(D)	4	(D)	-	-
Maricopa	23	(D)	22	1,065	2	(D)
Mohave	1	(D)	1	(D)	-	-
Pima	15	11	11	3	9	8
Pinal	18	(D)	13	(D)	7	(D)
Santa Cruz	17	231	5	88	15	143
Yavapai	25	158	25	(D)	5	(D)
Yuma	19	(D)	9	(D)	18	9
NECTARINES						
State Total						
Arizona 2002	22	(D)	9	2	13	(D)
1997	1	(D)	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Cochise	9	1	4	(D)	5	(D)
Maricopa	4	1	4	1	-	-
Mohave	3	(Z)	-	-	3	(Z)
Pinal	5	1	-	-	5	1
Yavapai	1	(D)	1	(D)	-	-
PEACHES, ALL						
State Total						
Arizona 2002	142	(D)	87	146	69	(D)
1997	111	335	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Apache	13	10	3	(D)	12	(D)
Cochise	29	16	18	6	18	10
Coconino	3	(D)	3	(D)	-	-
Gila	3	3	3	3	-	-
Graham	9	(D)	8	(D)	1	(D)
Maricopa	21	(D)	17	(D)	7	(D)
Mohave	4	1	-	-	4	1
Navajo	3	8	3	8	-	-
Pima	8	2	3	(D)	5	(D)
Pinal	7	7	1	(D)	6	(D)
Yavapai	29	(D)	15	10	16	(D)
Yuma	13	14	13	14	-	-
PEACHES, CLINGSTONE						
State Total						
Arizona 2002	62	125	42	101	25	25
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Apache	10	(D)	2	(D)	10	(D)
Cochise	9	7	3	1	6	6
Coconino	1	(D)	1	(D)	-	-
Graham	1	(D)	1	(D)	-	-
Maricopa	8	(D)	8	(D)	3	(D)
Mohave	1	(D)	-	-	1	(D)
Pima	1	(D)	1	(D)	-	-
Pinal	5	(D)	-	-	5	(D)
Yavapai	13	(D)	13	(D)	-	-
Yuma	13	14	13	14	-	-
PEACHES, FREESTONE						
State Total						
Arizona 2002	90	(D)	50	46	50	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Apache	3	(D)	1	(D)	2	(D)
Cochise	20	9	15	6	12	4
Coconino	2	(D)	2	(D)	-	-
Gila	3	3	3	3	-	-
Graham	8	(D)	7	(D)	1	(D)
Maricopa	14	11	10	8	5	3
Mohave	3	(D)	-	-	3	(D)
Navajo	3	8	3	8	-	-
Pima	7	(D)	2	(D)	5	(D)
Pinal	7	(D)	1	(D)	6	(D)
Yavapai	20	13	6	(D)	16	(D)

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

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

Geographic area		Total		Bearing acres		Nonbearing acres	
		Farms	Acres	Farms	Number	Farms	Number
PEARS, ALL							
State Total							
Arizona	2002	67	34	44	28	28	6
	1997	64	56	(NA)	(NA)	(NA)	(NA)
Counties, 2002							
Apache		2	(D)	-	-	2	(D)
Cochise		15	5	6	4	9	1
Coconino		1	(D)	1	(D)	-	-
Gila		3	3	3	3	-	-
Graham		11	11	11	11	-	-
Maricopa		9	2	9	2	-	-
Mohave		1	(D)	-	-	1	(D)
Pima		4	(Z)	-	-	4	(Z)
Pinal		1	(D)	1	(D)	-	-
Santa Cruz		4	3	4	(D)	1	(D)
Yavapai		16	4	9	1	11	4
PEARS, BARTLETT							
State Total							
Arizona	2002	31	18	18	14	13	3
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2002							
Apache		2	(D)	-	-	2	(D)
Cochise		6	1	-	-	6	1
Coconino		1	(D)	1	(D)	-	-
Graham		7	(D)	7	(D)	-	-
Maricopa		6	1	6	1	-	-
Santa Cruz		3	(D)	3	(D)	-	-
Yavapai		6	(D)	1	(D)	5	(D)
PEARS, OTHER							
State Total							
Arizona	2002	39	17	29	14	15	3
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2002							
Cochise		9	4	6	4	3	1
Gila		3	3	3	3	-	-
Graham		4	(D)	4	(D)	-	-
Maricopa		3	1	3	1	-	-
Mohave		1	(D)	-	-	1	(D)
Pima		4	(Z)	-	-	4	(Z)
Pinal		1	(D)	1	(D)	-	-
Santa Cruz		4	(D)	4	(D)	1	(D)
Yavapai		10	(D)	8	(D)	6	(D)
PERSIMMONS							
State Total							
Arizona	2002	12	18	4	(Z)	8	18
	1997	3	1	(NA)	(NA)	(NA)	(NA)
Counties, 2002							
Cochise		6	(D)	-	-	6	(D)
Graham		4	(Z)	4	(Z)	-	-
Yavapai		2	(D)	-	-	2	(D)
PLUMS AND PRUNES							
State Total							
Arizona	2002	48	19	20	(D)	33	(D)
	1997	37	27	(NA)	(NA)	(NA)	(NA)
Counties, 2002							
Cochise		5	1	-	-	5	1
Coconino		5	1	5	1	-	-
Gila		3	2	3	1	3	(Z)
Graham		3	(D)	3	(D)	-	-
Maricopa		8	7	4	5	6	2
Mohave		4	(D)	-	-	4	(D)
Pinal		6	1	-	-	6	1
Yavapai		14	2	5	1	9	2
PLUMS							
State Total							
Arizona	2002	48	(D)	20	(D)	33	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2002							
Cochise		5	1	-	-	5	1
Coconino		5	1	5	1	-	-

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

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

Geographic area	Total		Bearing acres		Nonbearing acres	
	Farms	Acres	Farms	Number	Farms	Number
PLUMS - Con.						
Counties, 2002 - Con.						
Gila	3	2	3	1	3	(Z)
Graham	3	(D)	3	(D)	-	-
Maricopa	8	7	4	5	6	2
Mohave	4	(D)	-	-	4	(D)
Pinal	6	1	-	-	6	1
Yavapai	14	2	5	1	9	2
PRUNES						
State Total						
Arizona 2002	1	(D)	1	(D)	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Graham	1	(D)	1	(D)	-	-
POMEGRANATES						
State Total						
Arizona 2002	11	(D)	6	(D)	5	(D)
1997	10	(D)	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Graham	4	(Z)	4	(Z)	-	-
Maricopa	2	(D)	2	(D)	-	-
Pinal	5	(D)	-	-	5	(D)
OTHER NONCITRUS FRUIT (SEE TEXT)						
State Total						
Arizona 2002	23	(D)	14	(D)	10	9
1997	2	(D)	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Apache	5	1	5	1	-	-
Graham	3	(D)	-	-	3	(D)
Maricopa	7	8	1	(D)	7	(D)
Pinal	8	(D)	8	(D)	-	-
CITRUS FRUIT, ALL						
State Total						
Arizona 2002	695	33,129	626	28,290	249	4,839
1997	575	43,619	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Graham	3	3	3	3	-	-
Maricopa	386	7,883	352	7,042	122	841
Mohave	9	(D)	9	(D)	4	(D)
Pima	5	12	5	(D)	4	(D)
Pinal	33	(D)	25	2,682	16	(D)
Yavapai	3	1	3	1	-	-
Yuma	256	(D)	229	18,545	103	(D)
GRAPEFRUIT						
State Total						
Arizona 2002	221	2,192	195	(D)	68	(D)
1997	224	4,270	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Maricopa	154	(D)	142	770	47	(D)
Mohave	5	2	5	2	-	-
Pima	4	(D)	4	(D)	4	(D)
Pinal	19	(D)	5	(D)	14	3
Yavapai	3	(Z)	3	(Z)	-	-
Yuma	36	(D)	36	(D)	3	5
KUMQUATS						
State Total						
Arizona 2002	3	(D)	3	(D)	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Maricopa	3	(D)	3	(D)	-	-

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

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

Geographic area	Total		Bearing acres		Nonbearing acres	
	Farms	Acres	Farms	Number	Farms	Number
LEMONS						
State Total						
Arizona 2002	234	17,537	201	14,721	85	2,816
1997	196	17,322	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Maricopa	49	1,697	43	(D)	8	(D)
Mohave	5	(D)	5	(D)	-	-
Pinal	11	(D)	5	(D)	8	(D)
Yuma	169	(D)	148	(D)	69	(D)
LIMES						
State Total						
Arizona 2002	26	(D)	26	(D)	-	-
1997	9	3	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Maricopa	15	7	15	7	-	-
Mohave	2	(D)	2	(D)	-	-
Pinal	3	(Z)	3	(Z)	-	-
Yuma	6	(D)	6	(D)	-	-
ORANGES, ALL (SEE TEXT)						
State Total						
Arizona 2002	453	6,795	399	5,804	134	991
1997	359	14,748	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Graham	3	3	3	3	-	-
Maricopa	305	3,700	271	3,355	84	345
Mohave	9	(D)	9	4	4	(D)
Pima	4	(D)	4	(D)	-	-
Pinal	29	1,441	15	(D)	15	(D)
Yavapai	3	(Z)	3	(Z)	-	-
Yuma	100	1,643	94	(D)	31	(D)
VALENCIA ORANGES (SEE TEXT)						
State Total						
Arizona 2002	245	3,163	234	2,474	49	689
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Maricopa	161	1,375	156	1,295	25	80
Mohave	2	(D)	2	(D)	-	-
Pinal	6	(D)	6	(D)	1	(D)
Yuma	76	(D)	70	960	23	(D)
OTHER ORANGES (SEE TEXT)						
State Total						
Arizona 2002	358	3,632	307	3,330	97	302
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Graham	3	3	3	3	-	-
Maricopa	276	2,325	242	2,060	71	264
Mohave	7	(D)	7	(D)	4	(D)
Pima	4	(D)	4	(D)	-	-
Pinal	26	(D)	12	(D)	14	(D)
Yavapai	3	(Z)	3	(Z)	-	-
Yuma	39	(D)	36	(D)	8	35
TANGELOS						
State Total						
Arizona 2002	106	2,996	102	(D)	18	(D)
1997	133	3,855	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Maricopa	31	696	27	(D)	11	(D)
Mohave	5	2	5	2	-	-
Pinal	7	327	7	327	-	-
Yuma	63	1,971	63	1,921	7	50
TANGERINES						
State Total						
Arizona 2002	83	3,290	83	2,605	7	685
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

--continued

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

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

Geographic area	Total		Bearing acres		Nonbearing acres	
	Farms	Acres	Farms	Number	Farms	Number
TANGERINES - Con.						
Counties, 2002						
Maricopa	28	(D)	28	524	1	(D)
Mohave	2	(D)	2	(D)	-	-
Pima	1	(D)	1	(D)	-	-
Pinal	5	1,218	5	(D)	2	(D)
Yavapai	3	(Z)	3	(Z)	-	-
Yuma	44	1,545	44	(D)	4	(D)
OTHER CITRUS FRUIT						
State Total						
Arizona 2002	16	(D)	11	(D)	6	(D)
1997	7	232	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Maricopa	6	(D)	1	(D)	5	1
Pinal	6	1	6	1	-	-
Yuma	4	(D)	4	36	1	(D)
ALMONDS						
State Total						
Arizona 2002	32	9	21	7	16	2
1997	11	3	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Cochise	3	(D)	3	(D)	-	-
Coconino	5	1	5	1	-	-
Maricopa	9	6	9	5	5	1
Mohave	1	(D)	-	-	1	(D)
Pinal	9	(D)	3	(Z)	6	(D)
Yavapai	5	1	1	(D)	4	(D)
PECANS						
State Total						
Arizona 2002	466	18,811	404	16,226	178	2,586
1997	302	14,959	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Cochise	147	6,094	120	5,089	72	1,005
Coconino	5	1	5	1	-	-
Gila	8	69	7	12	4	57
Graham	67	(D)	63	177	22	(D)
Greenlee	12	28	6	2	10	26
Maricopa	67	1,386	66	(D)	16	(D)
Mohave	15	117	15	117	-	-
Pima	22	(D)	17	(D)	12	98
Pinal	53	(D)	45	(D)	19	(D)
Yavapai	61	162	52	123	18	39
Yuma	9	(D)	8	(D)	5	(D)
PISTACHIOS						
State Total						
Arizona 2002	109	3,509	60	2,335	58	1,174
1997	78	3,067	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Cochise	50	2,626	38	1,859	13	767
Graham	8	360	2	(D)	8	(D)
Maricopa	14	(D)	4	8	14	(D)
Mohave	11	94	6	84	5	10
Pima	19	278	9	26	12	252
Pinal	6	1	-	-	6	1
Yavapai	1	(D)	1	(D)	-	-
WALNUTS, ENGLISH						
State Total						
Arizona 2002	15	34	3	(D)	12	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Cochise	3	(D)	1	(D)	2	(D)
Maricopa	2	(D)	2	(D)	-	-
Pinal	6	1	-	-	6	1
Yavapai	4	(D)	-	-	4	(D)

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

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

Geographic area		Total		Bearing acres		Nonbearing acres	
		Farms	Acres	Farms	Number	Farms	Number
OTHER NUTS							
State Total							
Arizona	2002	20	4	8	2	12	2
	1997	2	(D)	(NA)	(NA)	(NA)	(NA)
Counties, 2002							
Graham		3	(D)	-	-	3	(D)
Maricopa		5	(D)	-	-	5	(D)
Mohave		2	(D)	2	(D)	-	-
Pinal		6	(D)	6	(D)	-	-
Yuma		4	(Z)	-	-	4	(Z)

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								
Arizona	13	6	2	(D)	14	(D)	13	(D)
Counties								
Cochise	1	(D)	-	-	5	1	5	1
Maricopa	11	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Santa Cruz	1	(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
BLACKBERRIES				
State Total				
Arizona	13	6	7	11
Counties				
Cochise	1	(D)	(NA)	(NA)
Maricopa	11	(D)	(NA)	(NA)
Santa Cruz	1	(D)	(NA)	(NA)
STRAWBERRIES				
State Total				
Arizona	4	(Z)	3	(Z)
Counties				
Maricopa	4	(Z)	(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						
Arizona	375	16,452,049	14,811	(NA)	(NA)	(NA)
Counties						
Cochise	20	675,954	272	(NA)	(NA)	(NA)
Coconino	6	39,000	(D)	(NA)	(NA)	(NA)
Gila	3	(D)	(D)	(NA)	(NA)	(NA)
Graham	8	(D)	(D)	(NA)	(NA)	(NA)
La Paz	2	-	(D)	(NA)	(NA)	(NA)
Maricopa	159	5,137,801	7,288	(NA)	(NA)	(NA)
Mohave	16	10,051	29	(NA)	(NA)	(NA)
Navajo	9	(D)	19	(NA)	(NA)	(NA)
Pima	62	2,226,222	325	(NA)	(NA)	(NA)
Pinal	40	388,028	4,659	(NA)	(NA)	(NA)
Santa Cruz	5	7,600	-	(NA)	(NA)	(NA)
Yavapai	20	(D)	83	(NA)	(NA)	(NA)
Yuma	25	(D)	1,742	(NA)	(NA)	(NA)
NURSERY, FLORICULTURE, VEGETABLE AND FLOWER SEED CROPS, SOD HARVESTED, ETC., GROWN IN THE OPEN, IRRIGATED (SEE TEXT)						
State Total						
Arizona	253	(X)	14,717	227	(X)	6,952
Counties						
Cochise	14	(X)	207	9	(X)	104
Coconino	6	(X)	(D)	1	(X)	(D)
Gila	2	(X)	(D)	6	(X)	24
Graham	6	(X)	(D)	10	(X)	70
La Paz	2	(X)	(D)	4	(X)	88
Maricopa	124	(X)	7,274	108	(X)	3,254
Mohave	5	(X)	29	9	(X)	22
Navajo	6	(X)	15	6	(X)	(D)
Pima	26	(X)	321	23	(X)	152
Pinal	33	(X)	4,658	17	(X)	1,760
Yavapai	7	(X)	82	8	(X)	46
Yuma	22	(X)	1,738	25	(X)	1,094
FLORICULTURE CROPS - BEDDING/GARDEN PLANTS, CUT FLOWERS AND CUT FLORIST GREENS, FOLIAGE PLANTS, AND POTTED FLOWERING PLANTS, TOTAL						
State Total						
Arizona	110	4,539,020	550	(NA)	3,313,796	369
Counties						
Cochise	3	(D)	-	(NA)	(D)	(D)
Coconino	5	(D)	(D)	(NA)	(NA)	(NA)
Graham	1	(D)	-	(NA)	(D)	(D)
Maricopa	53	2,034,684	321	(NA)	3,038,600	161
Mohave	1	-	(D)	(NA)	19,680	(D)
Navajo	1	(D)	-	(NA)	(D)	7
Pima	23	1,767,882	64	(NA)	135,236	13
Pinal	9	(D)	7	(NA)	(D)	(D)
Yavapai	10	(D)	(D)	(NA)	44,872	(D)
Yuma	4	-	133	(NA)	(NA)	(NA)
BEDDING/GARDEN PLANTS						
State Total						
Arizona	55	3,344,854	171	(NA)	1,810,432	87
Counties						
Coconino	5	16,500	(D)	(NA)	(NA)	(NA)
Maricopa	21	(D)	(D)	(NA)	1,694,700	69
Navajo	1	(D)	-	(NA)	(NA)	(NA)
Pima	9	1,542,700	(D)	(NA)	(D)	4
Pinal	6	(D)	(D)	(NA)	(NA)	(NA)
Yavapai	10	(D)	(D)	(NA)	(D)	(D)
Yuma	3	-	(D)	(NA)	(NA)	(NA)
CUT FLOWERS AND CUT FLORIST GREENS						
State Total						
Arizona	17	500	332	(NA)	(D)	223
Counties						
Maricopa	15	500	(D)	(NA)	(D)	53
Pinal	1	-	(D)	(NA)	(NA)	(NA)

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

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

Geographic area	2002			1997		
	Farms	Sq. ft. under glass or other protection	Acres in the open	Farms	Sq. ft. under glass or other protection	Acres in the open
CUT FLOWERS AND CUT FLORIST GREENS - Con.						
Counties - Con.						
Yuma	1	-	(D)	(NA)	(NA)	(NA)
FOLIAGE PLANTS						
State Total						
Arizona	34	703,874	38	(NA)	(D)	(D)
Counties						
Cochise	3	(D)	-	(NA)	(NA)	(NA)
Maricopa	17	(D)	(D)	(NA)	(D)	(D)
Mohave	1	-	(D)	(NA)	(D)	(D)
Pima	13	184,182	(D)	(NA)	74,736	(D)
POTTED FLOWERING PLANTS						
State Total						
Arizona	22	489,792	9	(NA)	796,780	(D)
Counties						
Coconino	4	(D)	-	(NA)	(NA)	(NA)
Graham	1	(D)	-	(NA)	(NA)	(NA)
Maricopa	11	(D)	(D)	(NA)	778,700	(D)
Pima	3	41,000	-	(NA)	(D)	(D)
Pinal	2	-	(D)	(NA)	(NA)	(NA)
Yavapai	1	(D)	-	(NA)	(NA)	(NA)
AQUATIC PLANTS						
State Total						
Arizona	8	-	11	(NA)	(NA)	(NA)
Counties						
Maricopa	8	-	11	(NA)	(NA)	(NA)
BULBS, CORMS, RHIZOMES, AND TUBERS - DRY						
State Total						
Arizona	3	-	(D)	(NA)	(D)	(D)
Counties						
Maricopa	2	-	(D)	(NA)	(NA)	(NA)
Navajo	1	-	(D)	(NA)	(NA)	(NA)
FLOWER SEEDS						
State Total						
Arizona	12	(D)	(D)	(NA)	(NA)	(NA)
Counties						
Maricopa	12	(D)	(D)	(NA)	(NA)	(NA)
GREENHOUSE VEGETABLES						
State Total						
Arizona	39	8,248,203	(X)	26	2,170,396	(X)
Counties						
Cochise	2	(D)	(X)	3	3,800	(X)
Gila	1	(D)	(X)	(NA)	(NA)	(NA)
Graham	1	(D)	(X)	3	(D)	(X)
Maricopa	8	3,500	(X)	3	(D)	(X)
Mohave	5	7,500	(X)	(NA)	(NA)	(NA)
Navajo	1	(D)	(X)	(NA)	(NA)	(NA)
Pima	11	154,764	(X)	5	(D)	(X)
Pinal	1	(D)	(X)	(NA)	(NA)	(NA)
Santa Cruz	3	(D)	(X)	(NA)	(NA)	(NA)
Yavapai	3	3,800	(X)	3	(D)	(X)
Yuma	3	(D)	(X)	(NA)	(NA)	(NA)
MUSHROOMS						
State Total						
Arizona	2	(D)	-	(NA)	(NA)	(NA)

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

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

Geographic area	2002			1997		
	Farms	Sq. ft. under glass or other protection	Acres in the open	Farms	Sq. ft. under glass or other protection	Acres in the open
MUSHROOMS - Con.						
Counties						
Maricopa	1	(D)	-	(NA)	(NA)	(NA)
Pinal	1	(D)	-	(NA)	(NA)	(NA)
NURSERY STOCK (SEE TEXT)						
State Total						
Arizona	225	3,517,233	8,644	(NA)	(NA)	(NA)
Counties						
Cochise	14	14,454	(D)	(NA)	(NA)	(NA)
Coconino	5	(D)	(D)	(NA)	(NA)	(NA)
Gila	2	-	(D)	(NA)	(NA)	(NA)
Graham	6	(D)	6	(NA)	(NA)	(NA)
Maricopa	112	(D)	6,160	(NA)	(NA)	(NA)
Mohave	6	750	(D)	(NA)	(NA)	(NA)
Navajo	5	-	(D)	(NA)	(NA)	(NA)
Pima	36	173,776	(D)	(NA)	(NA)	(NA)
Pinal	18	(D)	(D)	(NA)	(NA)	(NA)
Santa Cruz	2	(D)	-	(NA)	(NA)	(NA)
Yavapai	12	(D)	(D)	(NA)	(NA)	(NA)
Yuma	7	-	167	(NA)	(NA)	(NA)
SOD HARVESTED						
State Total						
Arizona	13	(X)	3,187	7	(X)	2,023
Counties						
Coconino	1	(X)	(D)	(NA)	(NA)	(NA)
Graham	1	(X)	(D)	(NA)	(NA)	(NA)
La Paz	1	(X)	(D)	(NA)	(NA)	(NA)
Navajo	4	(X)	12	(NA)	(NA)	(NA)
Pinal	5	(X)	2,839	4	(X)	1,664
Yavapai	1	(X)	(D)	(NA)	(NA)	(NA)
VEGETABLE SEEDS						
State Total						
Arizona	18	-	1,604	(NA)	(NA)	(NA)
Counties						
La Paz	1	-	(D)	(NA)	(NA)	(NA)
Maricopa	1	-	(D)	(NA)	(NA)	(NA)
Pinal	3	-	(D)	(NA)	(NA)	(NA)
Yuma	13	-	1,442	(NA)	(NA)	(NA)
OTHER NURSERY AND GREENHOUSE CROPS						
State Total						
Arizona	34	146,616	805	(NA)	(NA)	(NA)
Counties						
Cochise	1	(D)	(D)	(NA)	(NA)	(NA)
Coconino	1	(D)	(D)	(NA)	(NA)	(NA)
Maricopa	13	(D)	(D)	(NA)	(NA)	(NA)
Mohave	4	1,801	(D)	(NA)	(NA)	(NA)
Pima	9	129,800	(D)	(NA)	(NA)	(NA)
Pinal	6	-	6	(NA)	(NA)	(NA)

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

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

Item		Arizona	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz
Cut Christmas trees (see text) ..... farms,	2002	6	2	1	-	-	-	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production	2002	118	(D)	(D)	-	-	-	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Number of trees cut	2002	(D)	-	(D)	-	-	-	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Short-rotation woody crops ..... farms,	2002	21	2	2	-	-	-	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production	2002	710	(D)	(D)	-	-	-	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres harvested	2002	(D)	-	(D)	-	-	-	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Item		Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
Cut Christmas trees (see text) ..... farms,	2002	-	2	1	-	-	-	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production	2002	-	(D)	(D)	-	-	-	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Number of trees cut	2002	-	(D)	(D)	-	-	-	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Short-rotation woody crops ..... farms,	2002	14	1	-	-	1	-	-	1
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production	2002	(D)	(D)	-	-	(D)	-	-	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres harvested	2002	(D)	(D)	-	-	(D)	-	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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					
Arizona	134	3,256,058	24,299	57	77
COUNTIES					
Apache	2	(D)	(D)	-	2
Cochise	33	1,065,999	32,303	20	13
Coconino	4	7,472	1,868	-	4
Graham	16	585,409	36,588	12	4
Greenlee	9	75,906	8,434	4	5
Maricopa	34	504,642	14,842	9	25
Mohave	2	(D)	(D)	-	2
Navajo	9	229,001	25,445	2	7
Pima	8	49,096	6,137	4	4
Pinal	7	422,945	60,421	3	4
Yavapai	5	6,514	1,303	1	4
Yuma	5	(D)	(D)	2	3

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

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

Item	Farms	Number
BROILERS AND OTHER MEAT-TYPE CHICKENS		
State Total		
Arizona	1	(D)
Counties		
Yavapai	1	(D)
CUSTOM FED CATTLE		
State Total		
Arizona	7	(D)
Counties		
Cochise	3	2,610
Graham	1	(D)
Mohave	1	(D)
Navajo	1	(D)
Pinal	1	(D)
HOGS AND PIGS		
State Total		
Arizona	2	(D)
Counties		
Pima	2	(D)
OTHER LIVESTOCK, POULTRY, OR AQUACULTURE		
State Total		
Arizona	1	(X)
Counties		
Navajo	1	(X)
VEGETABLES, MELONS, POTATOES, AND SWEET POTATOES		
State Total		
Arizona	3	(X)
Counties		
Cochise	1	(X)
Maricopa	1	(X)
Yuma	1	(X)
OTHER CROPS (SEE TEXT)		
State Total		
Arizona	1	(X)
Counties		
Cochise	1	(X)

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

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

Item	Arizona	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment . . . farms, 2002	6,946	328	904	200	135	275	124	88
1997	8,505	368	1,106	286	225	358	135	121
$1,000, 2002	615,767	9,660	48,147	9,029	2,939	30,308	4,370	29,674
1997	502,281	6,080	42,831	9,333	5,984	26,528	4,815	20,111
Average per farm . . . dollars, 2002	88,651	29,452	53,260	45,145	21,767	110,210	35,245	337,206
1997	59,057	16,521	38,726	32,635	26,596	74,101	35,664	166,207
Farms by value group:								
$1 to $9,999 . . . 2002	2,713	156	288	101	38	128	62	12
1997	2,139	105	204	54	36	97	19	18
$10,000 to $19,999 . . . 2002	1,402	69	222	34	37	15	28	1
1997	2,065	191	223	103	94	35	62	1
$20,000 to $29,999 . . . 2002	589	33	46	16	33	27	12	3
1997	1,033	25	260	3	15	63	6	14
$30,000 to $49,999 . . . 2002	552	32	146	7	13	16	4	12
1997	1,365	23	260	66	63	68	30	22
$50,000 to $69,999 . . . 2002	383	21	69	21	8	19	5	4
1997	506	11	23	40	3	43	12	12
$70,000 to $99,999 . . . 2002	203	3	45	1	5	17	2	6
1997	346	10	25	9	6	5	-	14
$100,000 to $199,999 . . . 2002	347	7	40	6	1	16	5	13
1997	506	3	89	7	7	11	-	8
$200,000 to $499,999 . . . 2002	464	6	33	13	-	20	5	23
1997	364	-	16	4	1	28	6	19
$500,000 or more . . . 2002	293	1	15	1	-	17	1	14
1997	181	-	6	-	-	8	-	13
SELECTED MACHINERY AND EQUIPMENT								
Tractors . . . farms, 2002	6,563	288	874	195	135	275	122	87
1997	5,208	242	808	91	118	272	87	94
number, 2002	15,585	510	1,625	289	228	599	250	430
1997	11,369	320	1,483	141	141	582	141	279
Less than 40 horsepower (PTO) . . . farms, 2002	4,052	203	646	138	56	192	55	37
1997	2,885	125	484	61	62	144	35	52
number, 2002	5,392	224	814	179	75	214	70	58
1997	3,936	138	705	77	70	227	54	67
40 to 99 horsepower (PTO) . . . farms, 2002	3,278	129	337	55	78	88	80	55
1997	2,813	143	406	28	31	165	57	46
number, 2002	6,383	214	510	61	117	168	144	212
1997	5,244	153	580	(D)	(D)	(D)	(D)	81
100 horsepower (PTO) or more . . . farms, 2002	1,506	36	153	34	28	94	21	51
1997	1,120	20	137	23	34	43	7	41
number, 2002	3,810	72	301	49	36	217	36	160
1997	2,189	29	198	(D)	(D)	(D)	(D)	131
Grain and bean combines . . . farms, 2002	187	13	13	4	-	23	5	8
1997	152	1	39	-	-	16	9	2
number, 2002	243	13	16	4	-	24	5	9
1997	166	(D)	39	-	-	17	9	(D)
Cotton pickers and strippers . . . farms, 2002	263	-	10	-	-	34	1	14
1997	583	-	40	-	-	37	3	27
number, 2002	464	-	13	-	-	55	(D)	35
1997	1,156	-	65	-	-	70	(D)	61
Forage harvesters, self-propelled (see text) . . . farms, 2002	230	25	42	-	3	14	14	12
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	315	25	75	-	(D)	20	15	22
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hay balers . . . farms, 2002	838	69	61	8	3	47	39	31
1997	651	55	71	3	12	47	31	37
number, 2002	1,200	91	110	(D)	(D)	58	49	55
1997	987	65	79	4	12	47	35	90
2002 INVENTORY								
Manufactured 1998 to 2002:								
Tractors . . . farms	1,148	40	134	19	9	28	3	28
number	2,522	60	165	19	11	67	3	141
Less than 40 horsepower (PTO) . . . farms	493	23	87	17	5	5	1	2
number	628	23	89	(D)	(D)	10	(D)	(D)
40 to 99 horsepower (PTO) . . . farms	485	10	40	2	4	10	1	17
number	959	10	48	(D)	5	21	(D)	80
100 horsepower (PTO) or more . . . farms	430	7	16	-	1	21	1	23
number	935	27	28	-	(D)	36	(D)	(D)
Grain and bean combines . . . farms	28	-	4	-	-	7	-	-
number	54	-	4	-	-	7	-	-
Cotton pickers and strippers . . . farms	77	-	2	-	-	9	-	4
number	108	-	(D)	-	-	12	-	7
Forage harvesters, self-propelled (see text) . . . farms	83	-	31	-	1	4	2	5
number	109	-	32	-	(D)	4	(D)	11
Hay balers . . . farms	173	6	9	-	1	5	2	21
number	255	6	10	-	(D)	9	(D)	33
Manufactured prior to 1998:								
Tractors . . . farms	6,050	256	787	182	130	268	121	81
number	13,063	450	1,460	270	217	532	247	289
Less than 40 horsepower (PTO) . . . farms	3,636	180	570	124	51	187	54	35
number	4,764	201	725	(D)	(D)	204	(D)	(D)
40 to 99 horsepower (PTO) . . . farms	3,002	125	308	54	78	86	80	51
number	5,424	204	462	(D)	112	147	(D)	132
100 horsepower (PTO) or more . . . farms	1,271	31	150	34	28	92	20	43
number	2,875	45	273	49	(D)	181	(D)	(D)
Grain and bean combines . . . farms	161	13	10	4	-	16	5	8
number	189	13	12	4	-	17	5	9

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

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

Item	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment . . . farms, 2002	2,062	195	290	466	688	152	518	521
1997	2,443	296	402	645	657	225	656	582
$1,000, 2002	186,376	19,245	5,672	26,533	115,577	4,093	19,182	104,963
1997	147,930	13,573	16,646	19,912	85,119	4,080	22,569	76,768
Average per farm . . . dollars, 2002	90,386	98,694	19,560	56,938	167,989	26,929	37,030	201,464
1997	60,553	45,855	41,409	30,872	129,557	18,134	34,404	131,904
Farms by value group:								
$1 to $9,999 . . . 2002	850	56	181	273	211	59	184	114
1997	676	76	117	172	173	94	138	160
$10,000 to $19,999 . . . 2002	438	35	40	67	82	32	158	144
1997	575	87	119	213	102	61	156	43
$20,000 to $29,999 . . . 2002	214	51	13	21	42	19	40	19
1997	274	17	95	88	7	16	104	46
$30,000 to $49,999 . . . 2002	116	12	29	14	57	15	49	30
1997	373	48	51	65	43	31	144	78
$50,000 to $69,999 . . . 2002	64	13	13	42	24	8	31	41
1997	70	28	17	49	69	18	40	71
$70,000 to $99,999 . . . 2002	23	3	5	10	34	14	10	25
1997	152	2	-	32	43	1	21	26
$100,000 to $199,999 . . . 2002	110	9	7	13	57	5	32	26
1997	162	17	1	12	78	4	45	62
$200,000 to $499,999 . . . 2002	159	9	1	15	111	-	9	60
1997	117	19	-	11	92	-	7	44
$500,000 or more . . . 2002	88	7	1	11	70	-	5	62
1997	44	2	2	3	50	-	1	52
SELECTED MACHINERY AND EQUIPMENT								
Tractors . . . farms, 2002	1,914	192	290	418	682	152	518	421
1997	1,504	168	299	326	405	91	368	335
number, 2002	4,764	592	539	700	2,295	357	832	1,575
1997	3,644	276	359	536	1,523	128	661	1,155
Less than 40 horsepower (PTO) . . . farms, 2002	1,111	112	212	229	363	107	406	185
1997	936	106	152	227	119	49	216	117
number, 2002	1,555	202	310	272	506	169	507	237
1997	1,227	124	176	312	192	66	319	182
40 to 99 horsepower (PTO) . . . farms, 2002	1,152	128	88	261	384	66	126	251
1997	871	69	135	114	269	47	193	239
number, 2002	2,238	171	161	318	911	161	198	799
1997	1,778	(D)	(D)	174	832	56	251	686
100 horsepower (PTO) or more . . . farms, 2002	339	81	39	46	291	25	67	201
1997	326	21	30	26	214	5	75	118
number, 2002	971	219	68	110	878	27	127	539
1997	639	(D)	(D)	50	499	6	91	287
Grain and bean combines . . . farms, 2002	32	1	10	4	29	-	6	39
1997	33	-	8	4	11	-	3	26
number, 2002	51	(D)	10	(D)	36	-	7	63
1997	38	-	8	4	15	-	(D)	29
Cotton pickers and strippers . . . farms, 2002	68	2	-	11	94	-	-	29
1997	154	13	-	20	211	-	-	78
number, 2002	125	(D)	-	21	155	-	-	51
1997	360	(D)	-	29	418	-	-	130
Forage harvesters, self-propelled (see text) . . . farms, 2002	56	13	1	2	24	9	5	10
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	74	15	(D)	(D)	34	9	5	15
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hay balers . . . farms, 2002	197	82	18	71	78	19	36	79
1997	94	53	39	22	46	2	40	99
number, 2002	267	134	28	74	140	28	39	115
1997	184	76	42	(D)	77	(D)	44	205
2002 INVENTORY								
Manufactured 1998 to 2002:								
Tractors . . . farms	309	7	64	54	153	50	12	238
number	771	13	70	87	440	56	21	598
Less than 40 horsepower (PTO) . . . farms	119	5	61	14	19	30	8	97
number	200	8	61	21	44	30	8	108
40 to 99 horsepower (PTO) . . . farms	196	1	3	33	78	22	9	59
number	363	(D)	(D)	34	136	(D)	9	218
100 horsepower (PTO) or more . . . farms	110	2	1	11	114	2	3	118
number	208	(D)	(D)	32	260	(D)	4	272
Grain and bean combines . . . farms	5	-	-	-	-	-	-	12
number	21	-	-	-	-	-	-	22
Cotton pickers and strippers . . . farms	11	2	-	7	29	-	-	13
number	18	(D)	-	12	37	-	-	17
Forage harvesters, self-propelled (see text) . . . farms	25	2	-	-	9	-	-	4
number	36	(D)	-	-	13	-	-	6
Hay balers . . . farms	67	4	-	2	22	10	1	23
number	109	4	-	(D)	27	10	(D)	40
Manufactured prior to 1998:								
Tractors . . . farms	1,797	190	228	412	640	142	509	307
number	3,993	579	469	613	1,855	301	811	977
Less than 40 horsepower (PTO) . . . farms	1,027	107	151	218	347	97	399	89
number	1,355	194	249	251	462	139	499	129
40 to 99 horsepower (PTO) . . . farms	1,029	128	86	230	348	57	117	225
number	1,875	(D)	(D)	284	775	(D)	189	581
100 horsepower (PTO) or more . . . farms	286	81	38	41	225	25	64	113
number	763	(D)	(D)	78	618	(D)	123	267
Grain and bean combines . . . farms	27	1	10	4	29	-	6	28
number	30	(D)	10	(D)	36	-	7	41

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

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

Item	Arizona	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz
2002 INVENTORY - Con.								
Manufactured prior to 1998 - Con.								
Cotton pickers and strippers . . . . . farms	208	-	9	-	-	27	1	11
number	356	-	(D)	-	-	43	(D)	28
Forage harvesters, self-propelled (see text) . . . . . farms	182	25	41	-	2	10	12	8
number	206	25	43	-	(D)	16	(D)	11
Hay balers . . . . . farms	734	69	54	8	2	42	39	17
number	945	85	100	(D)	(D)	49	(D)	22

Item	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
2002 INVENTORY - Con.								
Manufactured prior to 1998 - Con.								
Cotton pickers and strippers . . . . . farms	60	2	-	5	75	-	-	18
number	107	(D)	-	9	118	-	-	34
Forage harvesters, self-propelled (see text) . . . . . farms	34	11	1	2	16	9	5	6
number	38	(D)	(D)	(D)	21	9	5	9
Hay balers . . . . . farms	148	82	18	70	70	18	35	62
number	158	130	28	(D)	113	18	(D)	75

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	Arizona	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz
Commercial fertilizer, lime, and soil conditioners [1] . farms, 2002	2,674	46	307	16	17	134	45	59
1997	2,821	89	333	5	23	124	31	76
acres treated, 2002	804,352	3,513	44,223	174	405	29,415	3,266	88,063
1997	872,537	2,896	44,071	319	519	32,476	3,395	87,958
Cropland fertilized, except cropland pastured . farms, 2002	2,423	23	272	16	16	120	36	57
1997	2,529	89	287	5	11	110	29	76
acres treated, 2002	796,477	3,112	42,438	174	(D)	29,240	2,630	87,943
1997	860,501	2,541	42,016	(D)	111	32,194	3,199	87,958
Pastureland and rangeland fertilized . farms, 2002	379	28	50	-	3	31	15	5
1997	430	9	64	1	12	14	6	-
acres treated, 2002	7,875	401	1,785	-	(D)	175	636	120
1997	12,036	355	2,055	(D)	408	282	196	-
Manure . farms, 2002	745	52	37	26	2	26	7	3
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	91,978	1,230	1,385	81	(D)	1,243	(D)	103
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-								
Insects [2] . farms, 2002	1,540	1	172	3	3	72	9	49
1997	1,495	10	135	10	-	75	11	65
acres treated, 2002	589,093	(D)	26,921	(D)	3	17,332	1,125	68,811
1997	663,277	(D)	25,370	(D)	-	22,680	1,209	93,721
Weeds, grass, or brush . farms, 2002	1,416	16	107	1	1	93	25	48
1997	1,348	8	168	2	-	80	12	35
acres treated, 2002	513,462	4,550	35,293	(D)	(D)	25,504	2,180	45,937
1997	523,050	200	27,465	(D)	-	19,231	1,759	75,946
Nematodes . farms, 2002	89	-	5	-	3	-	-	9
1997	136	-	37	-	-	-	-	5
acres treated, 2002	28,776	-	872	-	(D)	-	-	3,697
1997	48,941	-	(D)	-	-	-	-	5,461
Diseases in crops and orchards . farms, 2002	290	-	69	-	3	6	2	4
1997	212	-	15	-	-	19	3	5
acres treated, 2002	57,063	-	7,874	-	3	(D)	(D)	1,390
1997	58,947	-	3,653	-	-	233	75	2,208
Chemicals used to control growth, thin fruit, or defoliate . farms, 2002	307	-	18	-	-	34	1	11
1997	510	-	28	-	-	17	3	16
acres on which used, 2002	162,112	-	4,335	-	-	14,624	(D)	6,924
1997	269,813	-	2,876	-	-	6,654	(D)	28,315

Item	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
Commercial fertilizer, lime, and soil conditioners [1] . farms, 2002	971	34	32	133	277	16	123	464
1997	906	37	93	124	354	45	100	481
acres treated, 2002	220,685	18,849	1,757	26,903	185,745	501	4,583	176,270
1997	260,882	11,086	8,024	23,044	214,215	1,509	3,211	178,932
Cropland fertilized, except cropland pastured . farms, 2002	862	34	14	126	256	12	115	464
1997	762	37	65	109	353	31	84	481
acres treated, 2002	219,391	(D)	1,676	26,586	184,043	301	3,873	176,063
1997	259,755	10,806	4,782	22,130	(D)	460	1,850	178,232
Pastureland and rangeland fertilized . farms, 2002	162	2	18	11	28	4	8	14
1997	153	7	58	27	2	14	32	31
acres treated, 2002	1,294	(D)	81	317	1,702	200	710	207
1997	1,127	280	3,242	914	(D)	1,049	1,361	700
Manure . farms, 2002	262	18	41	27	95	5	75	69
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	43,932	1,055	273	1,260	19,605	5	544	20,328
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-								
Insects [2] . farms, 2002	518	17	19	58	217	1	55	346
1997	496	12	14	38	246	9	21	353
acres treated, 2002	157,144	16,348	282	16,508	130,133	(D)	1,198	151,775
1997	199,552	6,644	1,826	16,087	147,680	294	327	146,621
Weeds, grass, or brush . farms, 2002	550	18	16	87	155	4	10	285
1997	426	4	20	83	218	22	70	200
acres treated, 2002	145,320	14,675	644	20,848	103,493	585	(D)	113,804
1997	148,967	(D)	2,495	10,301	110,199	721	2,500	122,981
Nematodes . farms, 2002	44	2	-	-	9	-	-	17
1997	54	-	-	1	24	-	-	15
acres treated, 2002	11,134	(D)	-	-	5,636	-	-	7,430
1997	25,414	-	-	(D)	7,918	-	-	8,415
Diseases in crops and orchards . farms, 2002	82	-	-	15	24	-	23	62
1997	44	-	-	7	19	6	2	92
acres treated, 2002	4,724	-	-	(D)	12,941	-	23	27,431
1997	19,990	-	-	16	4,670	(D)	(D)	28,064
Chemicals used to control growth, thin fruit, or defoliate . farms, 2002	86	3	-	11	100	-	1	42
1997	147	17	-	18	180	-	-	84
acres on which used, 2002	40,120	(D)	-	9,555	65,672	-	(D)	17,928
1997	99,418	(D)	-	8,034	94,572	-	-	27,462

[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		Arizona	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz
FARMS									
Land in farms	farms, 2002	7,294	363	950	213	164	277	124	101
	1997	8,507	370	1,105	286	226	357	135	122
	acres, 2002	26,586,577	(D)	969,253	(D)	(D)	(D)	27,376	(D)
	1997	27,169,627	(D)	1,331,741	6,220,245	(D)	1,264,911	33,360	296,573
Harvested cropland	farms, 2002	3,139	114	379	40	38	176	38	62
	1997	3,302	114	354	36	33	195	46	92
	acres, 2002	887,966	5,272	(D)	1,033	627	32,298	2,967	90,757
	1997	1,026,359	6,826	52,969	1,290	384	40,878	3,306	115,965
TENURE									
Full owners	farms, 2002	5,723	305	749	191	138	208	106	32
	1997	6,241	260	805	222	192	277	103	46
	acres, 2002	25,273,587	(D)	715,809	(D)	(D)	(D)	22,096	(D)
	1997	24,268,992	(D)	816,819	6,050,176	(D)	(D)	(D)	196,945
Harvested cropland	farms, 2002	2,245	88	312	37	33	126	31	10
	1997	2,089	65	252	25	32	135	31	23
	acres, 2002	273,788	4,832	30,250	(D)	(D)	7,605	1,855	17,129
	1997	351,491	5,045	27,409	1,100	(D)	19,117	(D)	40,563
Part owners	farms, 2002	904	36	149	9	17	52	11	16
	1997	1,264	88	218	34	22	61	22	16
	acres, 2002	850,797	25,030	217,125	3,565	(D)	(D)	4,705	(D)
	1997	1,864,003	103,567	406,979	150,508	12,812	54,449	8,310	47,606
Owned land in farms	acres, 2002	388,937	14,287	106,395	2,017	(D)	(D)	2,531	(D)
	1997	731,231	37,062	164,569	(D)	(D)	18,521	6,280	15,773
Rented land in farms	acres, 2002	461,860	10,743	110,730	1,548	2,258	18,426	2,174	18,957
	1997	1,132,772	66,505	242,410	(D)	(D)	35,928	2,030	31,833
Harvested cropland	farms, 2002	487	21	48	-	4	39	6	14
	1997	618	39	66	7	1	43	12	15
	acres, 2002	292,565	358	20,472	-	(D)	19,967	(D)	16,914
	1997	309,281	1,535	18,032	(D)	(D)	16,531	2,333	32,849
Tenants	farms, 2002	667	22	52	13	9	17	7	53
	1997	1,002	22	82	30	12	19	10	60
	acres, 2002	462,193	7,689	36,319	9,826	(D)	(D)	575	64,687
	1997	1,036,632	41,527	107,943	19,561	(D)	(D)	(D)	52,022
Harvested cropland	farms, 2002	407	5	19	3	1	11	1	38
	1997	595	10	36	4	-	17	3	54
	acres, 2002	321,613	82	(D)	(D)	(D)	4,726	(D)	56,714
	1997	365,587	246	7,528	(D)	-	5,230	(D)	42,553
2002 NUMBER OF ALL OPERATORS									
Total operators	number	12,259	643	1,565	356	260	412	212	172
Farms by number of operators:									
1 operator		3,580	179	464	103	79	174	45	61
2 operators		2,962	138	396	87	74	82	74	19
3 operators		501	26	70	17	11	12	4	17
4 operators		149	13	10	4	-	8	-	1
5 or more operators		102	7	10	2	-	1	1	3
Total women operators	number	4,302	216	549	123	102	106	63	32
Farms by number of women operators:									
1 operator		3,475	139	468	102	86	84	63	29
2 operators		324	28	38	9	8	8	-	-
3 operators		47	7	-	1	-	2	-	1
4 operators		7	-	-	-	-	-	-	-
5 or more operators		2	-	1	-	-	-	-	-
PRINCIPAL OPERATOR CHARACTERISTICS									
Sex of operator:									
Male	farms, 2002	5,774	293	786	167	132	256	122	95
	1997	6,985	316	951	243	192	331	127	115
	acres, 2002	20,883,136	(D)	880,730	6,079,827	(D)	(D)	(D)	(D)
	1997	26,438,879	(D)	1,189,670	6,161,265	(D)	1,243,235	31,598	296,049
Female	farms, 2002	1,520	70	164	46	32	21	2	6
	1997	1,522	54	154	43	34	26	8	7
	acres, 2002	5,703,441	127,836	88,523	(D)	(D)	(D)	(D)	3,910
	1997	730,748	108,319	142,071	58,980	2,776	21,676	1,762	524
Primary occupation:									
Farming	2002	4,296	186	584	121	103	162	69	68
	1997	4,103	150	603	106	124	177	75	81
Other	2002	2,998	177	366	92	61	115	55	33
	1997	4,404	220	502	180	102	180	60	41
Place of residence [1]:									
On farm operated	2002	5,426	250	759	161	142	214	98	63
	1997	5,468	231	783	168	153	226	102	49
Not on farm operated	2002	1,868	113	191	52	22	63	26	38
	1997	2,346	121	258	94	52	97	31	57
Days worked off farm [1]:									
None	2002	3,579	158	468	99	80	127	49	61
	1997	3,245	111	419	86	86	147	47	57
Any	2002	3,715	205	482	114	84	150	75	40
	1997	4,727	235	608	180	122	184	75	55
1 to 49 days	2002	431	32	52	8	19	12	13	3
	1997	438	21	71	19	17	15	11	8
50 to 99 days	2002	249	13	36	17	7	4	6	3
	1997	293	19	32	11	12	6	3	2
100 to 199 days	2002	456	19	73	16	6	25	13	7
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 days or more	2002	2,579	141	321	73	52	109	43	27
	1997	3,159	138	384	119	73	133	41	30

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		Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
FARMS									
Land in farms	farms, 2002	2,110	239	291	517	687	152	575	531
	1997	2,444	295	402	647	659	225	654	580
	acres, 2002	627,254	792,992	4,595,062	(D)	1,161,563	132,843	720,362	231,125
	1997	742,287	1,023,964	3,915,165	2,927,899	1,321,911	285,550	797,574	252,691
Harvested cropland	farms, 2002	934	76	82	146	375	27	177	475
	1997	1,005	76	122	146	377	25	158	523
	acres, 2002	232,451	(D)	(D)	32,101	207,635	313	4,886	197,038
	1997	307,542	15,023	5,242	27,782	235,535	737	5,536	207,344
TENURE									
Full owners	farms, 2002	1,698	205	221	424	466	110	488	382
	1997	1,850	247	298	501	396	165	501	378
	acres, 2002	395,397	713,396	4,546,699	(D)	971,291	100,480	645,024	71,635
	1997	419,372	793,352	3,740,350	(D)	1,021,876	164,202	547,025	77,196
Harvested cropland	farms, 2002	657	59	57	110	208	16	163	338
	1997	611	63	97	102	166	24	133	330
	acres, 2002	55,670	2,840	(D)	6,507	82,298	182	(D)	59,829
	1997	89,663	12,117	4,510	7,275	77,622	(D)	2,703	62,941
Part owners	farms, 2002	223	25	47	44	100	32	55	88
	1997	274	28	66	71	109	32	112	111
	acres, 2002	97,694	66,854	(D)	41,617	99,698	24,113	72,837	88,583
	1997	147,618	108,967	121,156	216,049	125,767	101,113	178,651	80,451
Owned land in farms	acres, 2002	30,425	42,617	(D)	21,007	39,562	7,332	39,772	36,804
	1997	38,018	53,267	63,616	44,505	48,193	22,704	63,276	29,883
Rented land in farms	acres, 2002	67,269	24,237	23,147	20,610	60,136	16,781	33,065	51,779
	1997	109,600	55,700	57,540	171,544	77,574	78,409	115,375	50,568
Harvested cropland	farms, 2002	136	13	20	17	69	8	10	82
	1997	185	10	21	17	73	1	19	109
	acres, 2002	72,068	12,972	633	19,470	55,404	80	1,800	71,390
	1997	91,104	1,351	582	10,752	58,616	(D)	(D)	74,513
Tenants	farms, 2002	189	9	23	49	121	10	32	61
	1997	320	20	38	75	154	28	41	91
	acres, 2002	134,163	12,742	(D)	13,697	90,574	8,250	2,501	70,907
	1997	175,297	121,645	53,659	(D)	174,268	20,235	71,898	95,044
Harvested cropland	farms, 2002	141	4	5	19	98	3	4	55
	1997	209	3	4	27	138	-	6	84
	acres, 2002	104,713	(D)	42	6,124	69,933	51	(D)	65,819
	1997	126,775	1,555	150	9,755	99,297	-	(D)	69,890
2002 NUMBER OF ALL OPERATORS									
Total operators	number	3,452	412	473	933	1,191	258	1,035	885
Farms by number of operators:									
1 operator		1,047	114	151	240	305	76	222	320
2 operators		875	97	121	212	300	58	287	142
3 operators		132	19	7	38	52	9	40	47
4 operators		42	4	5	10	22	8	14	8
5 or more operators		14	5	7	17	8	1	12	14
Total women operators	number	1,341	156	136	399	370	102	418	189
Farms by number of women operators:									
1 operator		1,095	134	123	293	314	73	340	132
2 operators		106	11	5	33	22	9	25	22
3 operators		10	-	1	8	4	2	8	3
4 operators		1	-	-	4	-	-	1	1
5 or more operators		-	-	-	-	-	1	-	-
PRINCIPAL OPERATOR CHARACTERISTICS									
Sex of operator:									
Male	farms, 2002	1,541	171	256	327	590	118	429	491
	1997	1,885	245	344	467	567	164	524	514
	acres, 2002	412,901	655,433	4,545,303	251,041	397,721	125,077	645,660	222,798
	1997	707,679	1,005,957	3,826,334	2,896,768	1,263,604	211,607	718,870	241,582
Female	farms, 2002	569	68	35	190	97	34	146	40
	1997	559	50	58	180	92	61	130	66
	acres, 2002	214,353	137,559	49,759	(D)	763,842	7,766	74,702	8,327
	1997	34,608	18,007	88,831	31,131	58,307	73,943	78,704	11,109
Primary occupation:									
Farming	2002	1,194	159	168	283	467	93	301	338
	1997	992	140	166	269	414	125	360	321
Other	2002	916	80	123	234	220	59	274	193
	1997	1,452	155	236	378	245	100	294	259
Place of residence [1]:									
On farm operated	2002	1,564	185	196	389	456	124	503	322
	1997	1,572	182	269	487	339	157	484	266
Not on farm operated	2002	546	54	95	128	231	28	72	209
	1997	651	84	104	125	252	54	129	237
Days worked off farm [1]:									
None	2002	1,031	136	135	235	355	73	294	278
	1997	894	100	132	248	296	104	279	239
Any	2002	1,079	103	156	282	332	79	281	253
	1997	1,448	174	249	362	301	113	336	285
1 to 49 days	2002	99	7	22	31	53	7	38	35
	1997	98	19	26	18	35	15	43	22
50 to 99 days	2002	64	6	10	26	14	11	21	11
	1997	65	21	22	18	29	7	28	18
100 to 199 days	2002	125	15	17	27	38	21	36	18
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 days or more	2002	791	75	107	198	227	40	186	189
	1997	1,092	112	147	231	189	67	192	211

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		Arizona	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz
PRINCIPAL OPERATOR CHARACTERISTICS - Con.									
Years on present farm [1]:									
2 years or less	2002	420	17	49	13	5	3	4	-
	1997	621	31	79	17	19	31	5	4
3 or 4 years	2002	754	39	94	9	14	23	12	4
	1997	758	21	131	20	18	19	9	7
5 to 9 years	2002	1,673	79	227	62	33	59	25	25
	1997	1,419	41	221	38	39	67	29	16
10 years or more	2002	4,447	228	580	129	112	192	83	72
	1997	4,214	205	528	149	92	188	76	65
Average years on present farm	2002	16.5	17.8	16.2	17.3	19.9	19.4	18.3	18.5
	1997	15.7	18.5	15.3	17.4	14.8	17.7	19.1	15.6
Age group:									
Under 25 years	2002	37	5	6	-	-	-	-	-
	1997	45	-	9	-	5	-	-	-
25 to 34 years	2002	361	27	54	8	3	10	6	3
	1997	398	10	60	6	10	12	12	4
35 to 44 years	2002	1,180	47	116	37	17	23	7	15
	1997	1,435	69	175	53	15	37	19	18
45 to 54 years	2002	2,217	99	279	85	45	77	49	34
	1997	2,432	96	268	106	71	98	28	38
55 to 59 years	2002	939	31	116	32	31	29	10	15
	1997	1,105	47	141	26	17	40	15	15
60 to 64 years	2002	858	41	120	15	11	40	15	17
	1997	1,005	50	127	31	40	60	12	24
65 to 69 years	2002	671	46	94	12	18	40	9	12
	1997	789	37	127	28	27	51	19	8
70 years and over	2002	1,031	67	165	24	39	58	28	5
	1997	1,298	61	198	36	41	59	30	15
Average age	2002	54.9	55.9	56.0	53.8	59.0	58.7	57.1	54.2
	1997	55.1	56.2	55.9	54.5	57.5	57.9	57.1	55.4
TYPE OF ORGANIZATION									
Family or individual	farms, 2002	5,695	321	754	155	136	225	105	58
	1997	6,126	313	875	185	169	269	105	62
	acres, 2002	2,322,529	(D)	545,149	301,095	16,060	(D)	18,807	25,450
	1997	3,055,546	304,711	736,486	262,434	42,578	108,102	15,227	22,415
Partnership	farms, 2002	841	23	108	14	12	31	13	26
	1997	1,256	19	114	29	37	52	23	39
	acres, 2002	1,482,031	17,657	291,231	295,841	6,148	36,587	7,584	47,407
	1997	2,046,585	39,193	375,839	(D)	(D)	45,760	13,495	46,907
Corporation:									
Family-held	farms, 2002	518	10	60	30	4	13	2	8
	1997	689	9	74	25	12	15	5	15
	acres, 2002	1,012,669	(D)	84,928	(D)	755	29,658	(D)	18,525
	1997	1,274,521	39,681	140,601	197,492	1,005	28,829	(D)	(D)
Other than family held	farms, 2002	75	1	8	1	3	1	-	3
	1997	123	2	11	3	-	6	-	-
	acres, 2002	107,657	(D)	(D)	(D)	72	(D)	-	5,740
	1997	172,306	4,345	2,450	(D)	-	(D)	-	-
Other - cooperative, estate or trust, institutional, etc.	farms, 2002	165	8	20	13	9	7	4	6
	1997	313	27	31	44	8	15	2	6
	acres, 2002	21,661,691	(D)	(D)	5,354,617	(D)	(D)	(D)	(D)
	1997	20,620,669	(D)	76,365	5,458,706	(D)	(D)	(D)	(D)

See footnote(s) at end of table.

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

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

Item		Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
PRINCIPAL OPERATOR CHARACTERISTICS - Con.									
Years on present farm [1]:									
2 years or less	2002	115	13	34	50	53	13	24	27
	1997	212	15	27	44	46	11	42	38
3 or 4 years	2002	212	19	19	55	97	16	90	51
	1997	223	33	15	53	62	27	80	40
5 to 9 years	2002	520	52	53	119	136	36	127	120
	1997	378	47	54	125	98	37	138	91
10 years or more	2002	1,263	155	185	293	401	87	334	333
	1997	1,180	144	213	341	332	118	306	277
Average years on present farm	2002	16.2	16.8	17.4	15.1	15.4	16.6	15.9	16.2
	1997	14.7	17.2	19.2	15.1	15.4	16.2	15.0	15.8
Age group:									
Under 25 years	2002	6	-	1	6	13	-	-	-
	1997	20	2	2	-	4	-	3	-
25 to 34 years	2002	105	5	14	20	51	4	23	28
	1997	112	8	22	37	44	8	23	30
35 to 44 years	2002	420	50	59	68	126	10	63	122
	1997	487	65	65	90	126	26	80	110
45 to 54 years	2002	703	69	73	163	199	47	154	141
	1997	776	75	84	191	194	57	197	153
55 to 59 years	2002	285	31	23	75	77	20	95	69
	1997	326	34	69	103	83	26	96	67
60 to 64 years	2002	213	27	47	65	103	25	58	61
	1997	269	28	67	86	62	26	66	57
65 to 69 years	2002	148	21	40	51	57	15	69	39
	1997	196	33	39	41	55	25	53	50
70 years and over	2002	230	36	34	69	61	31	113	71
	1997	258	50	54	99	91	57	136	113
Average age	2002	53.2	55.9	55.2	55.2	52.2	58.7	57.8	54.0
	1997	53.1	55.3	55.5	55.1	53.3	59.5	57.3	55.5
TYPE OF ORGANIZATION									
Family or individual	farms, 2002	1,648	190	235	417	476	112	484	379
	1997	1,793	221	320	497	351	163	441	362
	acres, 2002	131,550	(D)	203,365	74,222	167,975	58,406	298,302	76,219
	1997	108,397	248,995	240,385	202,080	208,108	165,325	308,546	81,757
Partnership	farms, 2002	253	22	23	39	130	20	45	82
	1997	387	33	31	62	193	25	96	116
	acres, 2002	204,082	26,408	77,104	88,497	146,760	56,509	105,828	74,388
	1997	319,205	(D)	(D)	137,155	211,121	45,609	203,740	81,952
Corporation:									
Family-held	farms, 2002	174	15	11	39	56	13	33	50
	1997	186	19	22	48	76	25	85	73
	acres, 2002	56,109	52,458	72,069	32,123	35,178	10,375	309,272	46,879
	1997	80,958	93,932	129,574	41,280	74,477	58,790	265,364	78,389
Other than family held	farms, 2002	15	1	-	9	12	4	6	11
	1997	31	3	1	10	20	5	9	22
	acres, 2002	5,698	(D)	-	(D)	4,043	(D)	2,466	27,653
	1997	17,073	(D)	(D)	(D)	15,953	(D)	10,138	9,493
Other - cooperative, estate or trust, institutional, etc.	farms, 2002	20	11	22	13	13	3	7	9
	1997	47	19	28	30	19	7	23	7
	acres, 2002	229,815	587,375	4,242,524	(D)	807,607	(D)	4,494	5,986
	1997	216,654	571,613	3,438,524	(D)	812,252	(D)	9,786	1,100

[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								
Arizona	6,950	11,110	4,846,435	3,328	1,759,354	3,622	7,782	3,087,081
COUNTIES								
Apache	313	502	247,505	146	67,845	167	356	179,660
Cochise	932	1,470	962,511	456	397,096	476	1,014	565,415
Coconino	185	288	737,054	89	92,227	96	199	644,827
Gila	156	246	26,493	75	15,277	81	171	11,216
Graham	270	394	155,373	167	51,541	103	227	103,832
Greenlee	124	208	27,376	45	10,187	79	163	17,189
La Paz	68	115	92,628	35	38,543	33	80	54,085
Maricopa	2,057	3,263	399,980	997	132,171	1,060	2,266	267,809
Mohave	226	365	209,201	105	79,280	121	260	129,921
Navajo	236	367	317,294	115	58,161	121	252	259,133
Pima	508	824	216,412	234	47,772	274	590	168,640
Pinal	651	1,082	378,912	274	143,870	377	808	235,042
Santa Cruz	152	246	132,843	76	104,281	76	170	28,562
Yavapai	562	966	718,032	209	390,421	353	757	327,611
Yuma	510	774	224,821	305	130,682	205	469	94,139

[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								
Arizona	46	52	2,636	26	786	20	26	1,850
COUNTIES								
Cochise	4	7	55	1	(D)	3	6	(D)
Graham	6	6	42	6	42	-	-	-
Maricopa	17	18	(D)	9	561	8	9	(D)
Pima	5	5	1,050	-	-	5	5	1,050
Pinal	13	13	173	10	(D)	3	3	(D)
Yuma	1	3	(D)	-	-	1	3	(D)

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

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

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

Geographic area	All farms			Farms with only 1 operator		Farms with more than 1 operator		
	Farms	American Indian or Alaska Native operators [1]	Land in farms (acres)	Farms	Land in farms (acres)	Farms	American Indian or Alaska Native operators [1]	Land in farms (acres)
STATE TOTAL								
Arizona	338	433	21,999,841	174	21,596,920	164	259	402,921
COUNTIES								
Apache	59	84	(D)	28	(D)	31	56	12,856
Cochise	26	30	13,773	7	6,191	19	23	7,582
Coconino	36	56	5,641,589	14	5,382,875	22	42	258,714
Gila	6	6	(D)	4	(D)	2	2	(D)
Graham	1	1	(D)	1	(D)	-	-	-
La Paz	34	45	(D)	26	(D)	8	19	13,502
Maricopa	34	34	224,830	18	224,606	16	16	224
Mohave	20	21	610,314	9	579,406	11	12	30,908
Navajo	54	78	4,277,767	35	4,238,365	19	43	39,402
Pima	14	16	(D)	6	(D)	8	10	5,003
Pinal	39	42	815,746	20	781,613	19	22	34,133
Yavapai	8	9	2,088	5	(D)	3	4	(D)
Yuma	7	11	102	1	(D)	6	10	(D)

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

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

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

Geographic area	All farms			Farms with only 1 operator		Farms with more than 1 operator		
	Farms	Native Hawaiian or Other Pacific Islander operators [1]	Land in farms (acres)	Farms	Land in farms (acres)	Farms	Native Hawaiian or Other Pacific Islander operators [1]	Land in farms (acres)
STATE TOTAL								
Arizona	3	3	(D)	2	(D)	1	1	(D)
COUNTIES								
Maricopa	2	2	(D)	2	(D)	-	-	-
Pinal	1	1	(D)	-	-	1	1	(D)

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

Table 45. **Asian Operators: 2002**

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

Geographic area	All farms			Farms with only 1 operator		Farms with more than 1 operator		
	Farms	Asian operators [1]	Land in farms (acres)	Farms	Land in farms (acres)	Farms	Asian operators [1]	Land in farms (acres)
STATE TOTAL								
Arizona	62	70	25,654	25	7,651	37	45	18,003
COUNTIES								
Cochise	1	1	(D)	-	-	1	1	(D)
Coconino	1	1	(D)	-	-	1	1	(D)
Maricopa	24	26	3,976	11	(D)	13	15	(D)
Mohave	2	4	(D)	-	-	2	4	(D)
Pima	3	3	(D)	-	-	3	3	(D)
Pinal	7	8	2,085	-	-	7	8	2,085
Yavapai	5	5	(D)	-	-	5	5	(D)
Yuma	19	22	12,010	14	(D)	5	8	(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								
Arizona	78	92	66,459	25	372	53	67	66,087
COUNTIES								
Apache	7	7	(D)	5	(D)	2	2	(D)
Cochise	13	18	6,253	-	-	13	18	6,253
Coconino	1	1	(D)	-	-	1	1	(D)
Gila	4	8	4	-	-	4	8	4
La Paz	1	2	(D)	-	-	1	2	(D)
Maricopa	18	18	75	10	29	8	8	46
Mohave	1	2	(D)	-	-	1	2	(D)
Navajo	5	5	31,996	1	(D)	4	4	(D)
Pima	9	11	68	-	-	9	11	68
Pinal	4	5	(D)	1	(D)	3	4	(D)
Yavapai	14	14	683	8	332	6	6	351
Yuma	1	1	(D)	-	-	1	1	(D)

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

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

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

Geographic area	Land in farms		Harvested cropland		Market value of agricultural products sold ($1,000)	Farms by economic class (see text) and primary occupation					
						Farming			Other than farming		
	Farms	Acres	Farms	Acres		Less than $2,500	$2,500 to $9,999	$10,000 or more	Less than $2,500	$2,500 to $9,999	$10,000 or more
STATE TOTAL											
Arizona	1,520	5,703,441	349	41,114	90,687	516	172	215	434	113	70
COUNTIES											
Apache	70	127,836	20	797	541	24	11	10	17	7	1
Cochise	164	88,523	59	867	4,148	30	29	39	44	17	5
Coconino	46	(D)	8	(D)	1,755	16	6	4	13	-	7
Gila	32	(D)	9	(D)	(D)	7	11	5	8	-	1
Graham	21	(D)	12	5,491	5,033	-	2	7	1	7	4
Greenlee	2	(D)	-	-	(D)	-	1	1	-	-	-
La Paz	6	3,910	1	(D)	262	-	-	1	-	3	2
Maricopa	569	214,353	86	8,799	34,159	221	63	53	169	36	27
Mohave	68	137,559	13	3,381	2,022	35	5	12	12	2	2
Navajo	35	49,759	6	164	248	10	4	4	15	-	2
Pima	190	(D)	22	801	1,451	67	9	23	81	9	1
Pinal	97	763,842	40	12,030	8,324	36	13	24	10	8	6
Santa Cruz	34	7,766	5	25	287	13	3	6	4	5	3
Yavapai	146	74,702	38	319	996	49	10	16	54	12	5
Yuma	40	8,327	30	7,760	31,213	8	5	10	6	7	4

Table 48. **Women Operators: 2002**

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

Geographic area	All farms			Farms with only 1 operator		Farms with more than 1 operator		
	Farms	Women operators [1]	Land in farms (acres)	Farms	Land in farms (acres)	Farms	Women operators [1]	Land in farms (acres)
STATE TOTAL								
Arizona	3,823	4,137	7,036,190	701	5,211,618	3,122	3,436	1,824,572
COUNTIES								
Apache	173	199	164,362	9	2,096	164	190	162,266
Cochise	506	537	400,232	78	37,055	428	459	363,177
Coconino	111	119	276,832	19	18,573	92	100	258,259
Gila	94	102	(D)	12	(D)	82	90	7,620
Graham	94	100	(D)	11	(D)	83	89	88,259
Greenlee	63	63	9,902	-	-	63	63	9,902
La Paz	29	29	29,421	5	(D)	24	24	(D)
Maricopa	1,206	1,315	316,068	286	193,337	920	1,029	122,731
Mohave	141	148	204,472	34	(D)	107	114	(D)
Navajo	126	130	191,356	19	8,741	107	111	182,615
Pima	333	375	(D)	100	(D)	233	275	(D)
Pinal	338	355	878,419	36	744,836	302	319	133,583
Santa Cruz	85	94	24,637	18	3,179	67	76	21,458
Yavapai	374	398	257,785	60	5,758	314	338	252,027
Yuma	150	173	38,035	14	(D)	136	159	(D)

[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										
Arizona	1,520	1,309	5,596,244	10,258	114	72,625	18,753	97	34,572	12,103
COUNTIES										
Apache	70	63	117,443	(D)	4	(D)	(D)	3	(D)	(D)
Cochise	164	139	68,690	(D)	12	15,529	(D)	13	4,304	(D)
Coconino	46	39	(D)	13	5	(D)	-	2	(D)	(D)
Gila	32	27	(D)	(D)	-	-	-	5	(D)	-
Graham	21	17	(D)	41	4	(D)	5,450	-	-	-
Greenlee	2	1	(D)	-	1	(D)	-	-	-	-
La Paz	6	4	(D)	-	1	(D)	-	1	(D)	(D)
Maricopa	569	501	203,761	681	43	6,624	4,751	25	3,968	3,367
Mohave	68	64	(D)	(D)	2	(D)	(D)	2	(D)	(D)
Navajo	35	29	(D)	(D)	6	(D)	(D)	-	-	-
Pima	190	160	(D)	(D)	11	(D)	24	19	(D)	(D)
Pinal	97	86	752,735	(D)	3	(D)	(D)	8	(D)	7,289
Santa Cruz	34	29	4,672	25	2	(D)	-	3	(D)	-
Yavapai	146	119	69,789	(D)	14	(D)	-	13	(D)	(D)
Yuma	40	31	(D)	(D)	6	4,676	4,465	3	(D)	(D)

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

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

Geographic area	All farms			Farms with only 1 operator		Farms with more than 1 operator		
	Farms	Spanish, Hispanic, or Latino operators [1]	Land in farms (acres)	Farms	Land in farms (acres)	Farms	Spanish, Hispanic, or Latino operators [1]	Land in farms (acres)
STATE TOTAL								
Arizona	950	1,200	3,038,456	395	(D)	555	805	(D)
COUNTIES								
Apache	31	47	9,483	7	640	24	40	8,843
Cochise	166	189	(D)	84	(D)	82	105	(D)
Coconino	20	28	9,538	9	1,800	11	19	7,738
Gila	19	22	1,491	2	(D)	17	20	(D)
Graham	23	25	3,554	13	643	10	12	2,911
Greenlee	15	19	4,969	6	120	9	13	4,849
La Paz	40	57	48,984	22	11,111	18	35	37,873
Maricopa	171	205	(D)	60	(D)	111	145	(D)
Mohave	24	26	13,649	2	(D)	22	24	(D)
Navajo	20	26	(D)	5	(D)	15	21	(D)
Pima	83	127	(D)	26	(D)	57	101	(D)
Pinal	152	177	(D)	78	(D)	74	99	(D)
Santa Cruz	36	44	13,552	14	6,567	22	30	6,985
Yavapai	28	42	27,635	3	4,714	25	39	22,921
Yuma	122	166	43,728	64	15,796	58	102	27,932

[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	Arizona	Apache	Cochise	Coconino	Gila	Graham	Greenlee	La Paz
Total farms	7,294	363	950	213	164	277	124	101
Oilseed and grain farming (1111)	193	7	52	5	3	11	4	-
Vegetable and melon farming (1112)	203	3	36	1	-	3	-	4
Fruit and tree nut farming (1113)	1,164	13	176	10	14	66	16	-
Greenhouse, nursery, and floriculture production (1114)	316	4	18	5	3	8	-	-
Other crop farming (1119)	866	23	69	7	5	67	10	58
Tobacco farming (11191)	-	-	-	-	-	-	-	-
Cotton farming (11192)	239	-	6	-	-	41	1	8
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	627	23	63	7	5	26	9	50
Beef cattle ranching and farming (112111)	2,067	181	387	77	98	88	66	23
Cattle feedlots (112112)	61	3	11	1	6	-	-	1
Dairy cattle and milk production (11212)	140	-	3	2	-	3	1	-
Hog and pig farming (1122)	73	1	3	1	4	1	-	6
Poultry and egg production (1123)	107	4	12	16	-	2	5	1
Sheep and goat farming (1124)	230	11	44	16	1	2	1	-
Animal aquaculture and other animal production (1125,1129)	1,874	113	139	72	30	26	21	8

Item	Maricopa	Mohave	Navajo	Pima	Pinal	Santa Cruz	Yavapai	Yuma
Total farms	2,110	239	291	517	687	152	575	531
Oilseed and grain farming (1111)	46	-	10	1	26	-	13	15
Vegetable and melon farming (1112)	31	1	7	9	23	3	15	67
Fruit and tree nut farming (1113)	390	31	11	38	55	21	75	248
Greenhouse, nursery, and floriculture production (1114)	147	13	10	47	30	2	13	16
Other crop farming (1119)	231	16	18	27	211	-	30	94
Tobacco farming (11191)	-	-	-	-	-	-	-	-
Cotton farming (11192)	42	1	-	14	110	-	-	16
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	189	15	18	13	101	-	30	78
Beef cattle ranching and farming (112111)	285	105	154	141	138	96	203	25
Cattle feedlots (112112)	10	2	5	3	6	-	12	1
Dairy cattle and milk production (11212)	88	1	8	3	21	-	10	-
Hog and pig farming (1122)	9	5	2	15	20	-	-	6
Poultry and egg production (1123)	31	10	-	5	6	1	14	-
Sheep and goat farming (1124)	57	11	12	18	20	1	15	21
Animal aquaculture and other animal production (1125,1129)	785	44	54	210	131	28	175	38

Appendix A.
General Explanation

DATA COLLECTION AND CAPTURE

Mail List

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

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

Report Forms

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

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

Method of Enumeration

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

Report Form Mailings and Respondent Followup

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

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

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

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

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

Advanced Followup focused on three groups of nonrespondents, those:

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

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

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

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

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

Data Capture

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

Data capture was supplemented by the field offices's use of CATI software to collect data for certain groups of nonrespondents. CATI data were electronically captured and submitted for processing via NASS's Local Area

Network. In addition, each state office used existing Blaise Data Capture software, modified for the content of the census questionnaire, to key questionnaire data.

DATA PROCESSING

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

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

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

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

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

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

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

Data Collection Outreach and Promotional Efforts

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

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

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

DATA CHANGES

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

Highlights of these changes include:

Crop Data

Deleted items include:

- Acres irrigated for individual vegetables and berries.
- Production (quantity) of individual fruits, nuts, and berries.
- Number of bearing and nonbearing age trees or vines.

Added items include:

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

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

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

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

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

Livestock and Poultry Data

Deleted items include:

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

Added items include:

- Type of hog and pig operation, i.e. farrow to wean, farrow to feeder, etc.

- Type of producer, i.e independent grower, contractor or integrator, contractee.

- Inventory of Cattle on Feed.

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

- Emus and Ostriches which were reported in all Other livestock in 1997.

- Llama, Bison, Deer, and Elk which were reported in all Other livestock in 1997.

- Other food fish, Baitfish, Crustaceans, Mollusks, Ornamental fish, and Sport or game fish were listed as separate items in the 2002 census. In 1997 they were reported in Other fish.

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

- Number and value of sales of feeder pigs sold were combined with number and value of hogs and pigs sold.

- Number of heifers and heifer calves and Steers, steer calves, bulls, and bull calves were combined into one category called Other Cattle.

- Pullets 13 weeks old to 19 weeks old and Pullet chicks and pullets less than 13 weeks old were combined into one category called Pullets for laying flock replacement.

- Inventory and total number sold of Turkeys for slaughter and Turkey hens kept for breeding were combined into one category called Turkeys.

- Gallons of goats milk was included with Other livestock products on the 2002 report form.

- Number or pounds of crawfish sold were included in crustaceans.

- Number of pounds of hybrid stripped bass sold were included with other food fish.

Economic, Land Use, or Operator Characteristic Data

Deleted items include:

- Use and type of grazing permit.

- Gross value of sales for cattle fattened on grain or concentrates.

- Gross value of sales for feeder pigs.

- Gross value of sales for individual nursery and greenhouse items.

- Number of motortrucks and number of mower conditioners.

- Farm-related injuries and deaths.

Added items include:

- Number of self-propelled forage harvesters.

- Question that identifies hired or contract workers as migrant workers.

- Production contacts, including units of commodity raised and delivered and payments received from the contractor.

- Information on which input items contractors provided (feeder livestock and poultry, feed, fertilizer and lime, chemicals, supplies, fuels, utilities, veterinary services, breeding livestock, and seed) were collected separately in the report form. However, tabulations of these individual items are not published. They were used in the calculation of Net cash farm income.

- Value of certified organically produced commodities.

- Money received for participation in other Federal farm programs. On the 1997 report form, this information was derivable by subtraction from other information provided by respondents.

- Questions relating to use of Native American Indian Reservation land for production of crops and livestock,e.g. total acres used, acres of cropland harvested, and percent of operation's livestock on the reservation. This section only appeared on the region 8 and 10 report forms and will be tabulated in a special publication to be published in the summer of 2004.

- Total number of all operators on the operation.

- Total number of women operators on the operation.

- Demographic items for up to three operators per farm.

- Number of persons living in the operators' households.

- Percent of principal operator's total household income from the agricultural operation.

- Number of households that share in the net farm income derived from the operation.

- Questions about computer use and Internet access.

- Questions to identify whether the principal operator is a hired manager.

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

- Patronage dividends collected separately from Other farm-related income.

- Production expenses for Livestock and poultry purchased were divided into Breeding livestock, regardless of age, and All other livestock and poultry purchased.

- Partnerships were asked to report whether they were registered under state law.

- Asian or Pacific Islander was broken into two separate categories.

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

- Cropland idle was merged with Cropland idle or used for cover crops or soil-improvement grasses, but not harvested and not pastured or grazed.

- Gross value of sales of several items were merged. These include:

  - Individual grains (e.g. corn, rice, wheat, etc.), dry beans and peas, flaxseed, popcorn, safflower, sunflower seed, and rye were merged into one category called grains, oilseeds, dry beans, and dry peas.

  - Hay, silage, field seeds, and grass seeds (excluding grain silage and forage) were combined with other crops to form a value of sales category called Other Crops and Hay.

  - Value of sales of cut Christmas trees was combined with value of short-rotation woody crops. Cut Christmas trees were a separate nursery sale item and short-rotation woody crops were collected in Other nursery crops in 1997.

  - Value of calves weighing less than 500 pounds sold and the value of cattle including calves 500 pounds or more sold were combined into one value of cattle and calves sold.

  - Value of angora goats and mohair, milk goats and their milk, and other goats were merged and combined into sheep, goats, and their products sold.

  - Value of sheep, lambs, and wool sold were combined into value of sheep, goats, and their products.

- Value of horses and ponies of all ages and the value of mules, burros, and donkeys sold were merged and combined into value of horses, ponies, mules, burros, and donkeys.

- Value of colonies of bees and honey, mink and their pelts, and rabbits and their pelts sold were combined into other animals and other animal products sold.

- Dollars received from Government CCC loans by individual commodity (corn, wheat, sorghum, canola, rice, etc.) were combined into one category called Total amount received in 2002 from Government CCC loans for all crops.

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

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

DEFINITIONS AND EXPLANATIONS

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Bees. See Colonies of bees.

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

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

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

Citrus enumeration. Census reports for selected citrus caretakers in Arizona, Florida, and Texas were obtained by direct enumeration. A citrus caretaker is an organization or person caring for or managing citrus groves for others. This special enumeration has been used since 1969 because of the difficulty in identifying

and enumerating absentee grove owners who often do not know the information that is needed to adequately complete the census report form.

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

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

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

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

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

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

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

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

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

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

Cropland, harvested. See Harvested cropland.

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

Cropland, irrigated. See Irrigated land.

Cropland, other. See Other cropland.

Cropland, total. See Total cropland.

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

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

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

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

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

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

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

Expenses. See Total farm production expenses.

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

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

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

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

Changes in the average age of the farm operator tend to support the increase in the farming occupation proportion. When compared with 1997 results, the average age of farmers has increased significantly in 2002. Older operators may be "retired" (with little if

any sales) and still report farming as their principal occupation since they often have limited opportunity for off-farm jobs.

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

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

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

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

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

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

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

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

Other crop farming (1119). Comprises establishments primarily engaged in (1) growing tobacco, cotton, sugarcane, hay, sugarbeets, peanuts, agave, herbs and spices, and hay and grass seeds, or

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Farms by tenure of operator. All farms were classified by tenure of operator in the 2002 Census of

Agriculture. The classifications used were as follows:

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

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

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

- Individual or family (sole proprietorship), excluding partnership and corporation.
- Partnership, including family partnership—further subclassified into the following two categories:
  1. Registered under state law.
  2. Not registered under state law.
- Corporation, including family corporation—further subclassified into the following two categories:
  1. Family held or other than family held.
  2. More than 10 stockholders.
- Other, cooperative, estate or trust, institutional, etc.

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

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

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

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

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

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

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

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

The conversion factor of .4943 is based on the assumption that one ton of dry hay is .87 ton of dry matter, one ton of haylage or grass silage is .45 ton dry

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

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

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

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

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

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

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

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

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

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

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

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

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

Hogs and pigs by type of operation. Hog and pig farms were classified by type of operation in 2002. Operation types were farrow to wean, farrow to feeder,

farrow to finish, nursery, finish only, and other. Multiple operation type descriptions were applicable for some respondents. More than one operation type description was accepted and the reported inventory and sales data were assigned to each reported type. The inventory and sales data in Tables 25 and 26 may not match the inventory and sales data in other publication tables for this reason. Any operation type reported, other than those specified in Tables 25 and 26, were not published.

Hogs and pigs by type of producer. Hog and pig farms were classified by type of producer in 2002. Producer types were independent grower, contractor or integrator, and contract grower (contractee). Multiple producer type descriptions were applicable for some respondents. More than one producer type description was accepted and the reported inventory and sales data were assigned to each reported type. The inventory and sales data in Tables 23 and 24 may not match the inventory and sales data in other publication tables for this reason.

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

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

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

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

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

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

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

landowners three options: permanent easements, 30-year easements, and restoration cost-share agreements of a minimum 10-year duration.

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

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

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

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

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

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

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

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

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

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

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

In the 2002 Census of Agriculture, the report form asked separately for layers sold and pullets sold.

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

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

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

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

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

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

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

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

Misreported or miscoded crops. In a few cases, data may have been reported on the wrong line, in the wrong section, or the wrong crop code may have been assigned to a write-in crop code. A few of these errors may not have been identified and corrected during processing which resulted in rare cases of inaccurately

tabulated data. Reports with significant acres of unusual crops for the area were examined to minimize the possibility that they were in error.

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

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

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

For publication purposes, farms are divided into two categories:

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

2) Farms with net losses.

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

For publication purposes, farms are divided into two categories:

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

2) Farms with net losses.

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

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

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

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

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

Operators, all. The term "operator" designates a person who operates a farm, either doing the work or making day-to-day decisions about such things as planting, harvesting, feeding, and marketing. The operator may be the owner, a member of the owner's household, a hired manager, a tenant, a renter, or a sharecropper. If a person rents land to others or has land worked on shares by others, he/she is considered the operator only of the land which is retained for his/her own operation. For the first time, the census form collects information on the total number of operators on a farm. A family operation may have more than one operator. The report form collects demographic information for up to three operators, though the count of all operators is collected as well.

The number of operators will no longer equal the number of farms.

Operator characteristics. All operators were asked to report age, race, sex, place of residence, principal occupation, year in which his/her operation of the farm began, Spanish, Hispanic, or Latino origin, residence on an American Indian reservation, and the number of persons living in the operator's household. In addition, the principal operator was asked to report the percent of total household income that came from the farm operation. Unlike the 1997 Census of Agriculture, all operator characteristics in the 2002 Census of Agriculture were subject to imputation based on information reported by farms with similar acreage, tenure, value of sales, and location. Operators of Spanish, Hispanic or Latino origin were tabulated by reported race. Information on operator characteristics was collected up to a maximum of three operators per farm, though operations were asked to report the total number of operators and total of women operators on the farm. In 1997, no imputation was made for nonresponse to place of residence; Spanish, Hispanic or Latino origin; off farm work; or year began operation.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Other land. This category includes land in house lots, barn lots, ponds, roads, ditches, wasteland, etc. It includes those acres in the farm operation not classified as cropland, pastureland, or woodland.

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

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

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

Other tame hay. See Hay - other tame hay.

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

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

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

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

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

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

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

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

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

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

Cowpeas and Green Southern Peas".

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

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

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

Poultry hatched. This category includes all poultry hatched on the place during the year. The number of poultry hatched is under the heading "Sold" for both years. Incubator egg capacity was not asked in the 2002 Census of Agriculture.

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

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

Production expenses. See Total farm production expenses.

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

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

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

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

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

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

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

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

Short-rotation woody crops. A short-rotation woody crop is a tree that grows from seed to a mature tree in 10 years or less. These are trees for use by the paper

or pulp industry or as engineered wood. This does not include lumber.

Size of farm. See Farms by size.

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

Spanish, Hispanic or Latino origin. Operators of Spanish, Hispanic or Latino origin are found in all of the racial groups listed in the census and were tabulated according to the race reported, as well as on tables pertaining only to this group.

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

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

Tenure. See Farms by tenure.

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

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

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

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

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

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

Breeding livestock and poultry purchased. These expenses include the total amount spent by the operator(s), his/her landlord, and others for all breeding livestock and poultry bought during 2002 for production on the farm or ranch. The total includes amounts spent for cows, heifers, bulls, sows, gilts,

boars, rams, lambs, ewes, roosters, hens, layers, etc. Estimations of the value of livestock or poultry fed on a custom basis were to be made based on their value when they arrived on the farm or ranch. Breeding livestock and all other livestock were combined in the 1997 Census of Agriculture.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Other-farm related income sources. This is other

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

Total sales. See Market value of agricultural products sold.

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

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

Type of organization. See Farms by type of organization.

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

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

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

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

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

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

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

Wheat for grain. Wheat was listed on the report form

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

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

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

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

Appendix B.
American Indian and Alaska Native Farm Operators

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

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

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

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

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

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

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

Geographic area	American Indian or Alaska Native farm operators		
	Total	Individually reported [1]	Other [2]
STATE TOTAL			
Arizona	5,039	484	4,555
COUNTIES			
Apache	1,615	89	1,526
Cochise	47	47	-
Coconino	1,970	53	1,917
Gila	19	10	9
Graham	2	-	2
La Paz	62	45	17
Maricopa	53	47	6
Mohave	47	19	28
Navajo	1,031	80	951
Pima	75	23	52
Pinal	67	38	29
Yavapai	39	21	18
Yuma	12	12	-

[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	415	7,294	5.7
Land in farms . . . . . acres	22,066,279	26,586,577	83.0
Estimated market value of land and buildings [2] $1,000	4,109,524	10,625,602	38.7
Average per farm . . . . . dollars	8,837,686	1,456,759	(X)
Average per acre . . . . . dollars	177	295	(X)
Estimated market value of all machinery and equipment [2] $1,000	41,764	615,767	6.8
Average per farm . . . . . dollars	90,989	88,651	(X)
Farms by size:			
1 to 9 acres	109	2,331	4.7
10 to 49 acres	103	1,900	5.4
50 to 179 acres	64	1,114	5.7
180 to 499 acres	39	664	5.9
500 to 999 acres	22	447	4.9
1,000 acres or more	78	838	9.3
Total cropland . . . . . farms	209	4,440	4.7
acres	122,106	1,261,894	9.7
Harvested cropland . . . . . farms	135	3,139	4.3
acres	98,788	887,966	11.1
Irrigated land . . . . . farms	181	4,172	4.3
acres	101,226	931,735	10.9
TENURE			
Full owners . . . . . farms	318	5,723	5.6
acres	21,959,842	25,273,587	86.9
Part owners . . . . . farms	37	904	4.1
acres	78,136	850,797	9.2
Tenants . . . . . farms	60	667	9.0
acres	28,301	462,193	6.1
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD			
Market value of agricultural products sold (see text) $1,000	83,566	2,395,447	3.5
Average per farm . . . . . dollars	201,364	328,413	(X)
Crops, including nursery and greenhouse crops $1,000	68,990	1,587,775	4.3
Livestock, poultry, and their products $1,000	14,576	807,672	1.8
FARMS BY ECONOMIC CLASS (SEE TEXT)			
Less than $1,000	149	2,538	5.9
$1,000 to $2,499	58	907	6.4
$2,500 to $4,999	41	647	6.3
$5,000 to $9,999	35	598	5.9
$10,000 to $24,999	27	675	4.0
$25,000 to $49,999	20	430	4.7
$50,000 to $99,999	30	307	9.8
$100,000 or more	55	1,192	4.6
OTHER FARM CHARACTERISTICS			
Farms reporting -			
Computers for farm business	186	3,995	4.7
Internet access	188	4,506	4.2
Farms by type of organization:			
Family or individual	299	5,695	5.3
Partnership	33	841	3.9
Corporation	22	593	3.7
Other-cooperative, estate or trust, institutional, etc	61	165	37.0
FARM PRODUCTION EXPENSES			
Total farm production expenses $1,000	79,939	1,825,328	4.4
Selected farm production expenses:			
Livestock and poultry purchased $1,000	4,403	171,369	2.6
Feed purchased $1,000	4,638	307,212	1.5
FARM PRODUCTION EXPENSES - Con.			
Selected farm production expenses - Con.			
Fertilizer, lime, and soil conditioners $1,000	5,285	81,131	6.5
Gasoline, fuels, and oils $1,000	3,844	67,183	5.7
Hired farm labor $1,000	14,097	343,422	4.1
Interest expense $1,000	2,368	58,562	4.0
Chemicals $1,000	7,868	70,845	11.1
LIVESTOCK AND POULTRY			
Beef cows inventory . . . . . farms	172	2,090	8.2
number	33,828	170,865	19.8
Milk cows inventory . . . . . farms	18	274	6.6
number	(D)	154,764	(D)
Cattle and calves sold . . . . . farms	185	2,030	9.1
number	26,292	673,305	3.9
Hogs and pigs inventory . . . . . farms	17	208	8.2
number	144	(D)	(D)
Hogs and pigs sold . . . . . farms	19	168	11.3
number	130	(D)	(D)
Sheep and lambs inventory . . . . . farms	62	411	15.1
number	58,747	114,888	51.1
Sheep and lambs sold . . . . . farms	25	216	11.6
number	5,528	40,791	13.6
Horses and ponies inventory . . . . . farms	251	3,728	6.7
number	15,598	46,866	33.3
Horses and ponies sold . . . . . farms	55	888	6.2
number	867	3,804	22.8
Bison inventory . . . . . farms	-	15	-
number	-	279	-
Bison sold . . . . . farms	-	6	-
number	-	14	-
Layers 20 weeks old and older inventory . . . . . farms	31	582	5.3
number	582	(D)	(D)
Broilers and other meat-type chickens sold . . . . . farms	9	59	15.3
number	458	(D)	(D)
SELECTED CROPS HARVESTED			
Corn for grain . . . . . farms	17	92	18.5
acres	2,254	27,838	8.1
bushels	320,670	5,127,857	6.3
Corn for silage or greenchop . . . . . farms	7	137	5.1
acres	2,240	31,922	7.0
tons	52,569	803,358	6.5
Wheat for grain, All . . . . . farms	12	232	5.2
acres	17,349	100,078	17.3
bushels	1,527,748	9,600,854	15.9
Winter wheat for grain . . . . . farms	3	30	10.0
acres	(D)	6,486	(D)
bushels	(D)	557,027	(D)
Durum wheat for grain . . . . . farms	10	208	4.8
acres	(D)	93,592	(D)
bushels	(D)	9,043,827	(D)
Spring wheat for grain . . . . . farms	-	-	-
acres	-	-	-
bushels	-	-	-
Barley for grain . . . . . farms	5	164	3.0
acres	3,659	39,199	9.3
bushels	410,444	4,269,681	9.6
Oats for grain . . . . . farms	2	43	4.7
acres	(D)	2,226	(D)
bushels	(D)	206,912	(D)
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	56	1,088	5.1
acres	39,654	289,334	13.7
tons, dry	296,753	2,087,130	14.2

[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	524	11,760
Sex of operator:		
Male	335	7,623
Female	189	4,137
Primary occupation:		
Farming	321	6,467
Other	203	5,293
Place of residence:		
On farm operated	372	8,633
Not on farm operated	152	3,127
Days worked off farm:		
None	257	5,625
Any	267	6,135
1 to 49 days	35	733
50 to 99 days	20	432
100 to 199 days	50	769
200 days or more	162	4,201
Years on present farm:		
2 years or less	28	910
3 or 4 years	44	1,414
5 to 9 years	132	2,821
10 years or more	320	6,615
Age group:		
Under 25 years	10	235
25 to 34 years	20	767
35 to 44 years	105	2,243
45 to 54 years	197	3,582
55 to 64 years	109	2,679
65 to 74 years	62	1,581
75 years and over	21	673
Average age of -		
All operators [1]	51.8	52.5
Principal operator	53.7	54.9
Second operator	49.8	49.7
Third operator	41.8	43.6
Living on an American Indian reservation	256	346

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

Appendix C.
Statistical Methodology

THE CENSUS MAIL LIST AND SCREENER PHASE

The National Agricultural Statistics Service (NASS) maintains a list of farmers and ranchers from which the census mail list (CML) is compiled. The goal is to build as complete a list as possible of agricultural places that produce and sell, or would normally sell, $1,000 or more of agricultural products. This is the same list used to define sampling populations for NASS surveys conducted for the agricultural estimates program. Each record on the list includes name, address, and telephone number plus additional information used to efficiently sample and administer the NASS census of agriculture and its agricultural estimates programs.

NASS builds the list on an ongoing basis by obtaining outside source lists to improve the list sampling frame. Sources include state and federal government lists, producer a field office association lists, seed grower lists, pesticide applicator lists, veterinarian lists, marketing a field office association lists, and a variety of other agriculture related lists. NASS occasionally obtains special commodity lists to address specific list deficiencies. In 2000, NASS began an intensive push to increase list coverage in preparation for the census.

Most names on a newly acquired list are already on the list sampling frame. Those found on the list are set aside. Those not found are treated as potential farms until NASS can confirm their existence as a qualifying farm. State offices routinely contact these potential farms to determine their status, however, the increased pre-census list building activity generates much more follow up work.

Beginning in April 2002, NASS conducted the Farm Identification Survey to screen 591,288 potential farms before placing them on the CML. These records were mailed a short report form and a non-response follow up mailing was made in May 2002. A second group of 568,692 additional potential farm records was pulled in late June 2002. A single mailing was made to this group. The entire screener phase confirmed 349,664 qualifying farms that were added to the CML. A total of 282,901 names were confirmed as out of scope and were dropped from the list. The number of names returned as undeliverable as addressed was 92,203 and they were excluded from further census mailings. The remaining 435,212 did not respond and were mailed census forms although they were not added to the CML as active farms.

During the spring and summer of 2002, measures were taken to improve name and address quality. Checks were made to detect and remove duplication both within states and across states. List addresses were processed through the National Change of Address registry and the Locatable Address Conversion System to ensure they were correct and complete. Records on the list frame with missing or invalid phone numbers were matched against a nationally available telephone database to obtain as many phone numbers as possible.

Records requiring special handling for census data collection or for analysis and summarization were identified. These were mostly farms considered unique because of their size or because they produce specialty commodities.

The official Census Mail List was established on September 1, 2002. The list contained 2,841,788 records. These records can be broken down into 1,839,533 records that were thought to meet the NASS farm definition and 1,002,255 potential farm records.

CENSUS SAMPLE DESIGN

All name and address records on the final CML

received a 2002 Census of Agriculture report form. Two different types of census report forms, sample and nonsample, were used to collect data. Sections 1 through 16 and 22 through 25 of the sample form (long form) were identical to sections on the nonsample census form (short form). Sections 17 through 21 of the sample form contained additional questions on usage of fertilizers and chemicals, farm production expenditures, value of machinery and equipment, value of land and buildings, and hired workers. There were 12 regional versions of the nonsample form and 13 regional versions of the sample form with listings of crops varying by region.

The sample form was mailed to all mail list records in Alaska and Rhode Island and to a sample of records in other States selected from the final mail list. Mail list records were selected into the sample with certainty if they (1) were expected to have large total value of agricultural products sold or large acreage, (2) were in a county with less than 100 farms in 1997, or (3) had other special characteristics (e.g., abnormal farms such as institutional farms; experimental and research farms; Indian reservations; etc.). Mail list records in counties containing 100 to 199 farms in 1997 were systematically sampled at a rate of 1 in 2; counties containing 200 to 299 farms in 1997 were systematically sampled at a rate of 1 in 4; counties containing 300 to 399 farms in 1997 were systematically sampled at a rate of 1 in 6; and counties containing 400 or more farms in 1997 were systematically sampled at a rate of 1 in 8. The mail list records not chosen to receive the sample form received the nonsample census form. This differential sampling scheme was used to provide reliable data for the sample sections of the report form for all counties.

The regional report form versions and the sampling scheme were used to provide reliable data for a large number of items/commodities at the county level, while reducing response burden.

EDITING DATA AND IMPUTING FOR ITEM NONRESPONSE

The mailing label on all forms returned to the National Processing Center (NPC) were scanned using bar code readers to capture identifiers and for check-in purposes. Forms determined to represent qualifying, in-scope farms were submitted for imaging. A snapshot was taken of each page of every report form and optical mark recognition (OMR) and intelligent character recognition (ICR) techniques were used to capture reported data from the images. The ICR engine determined a confidence level for every cell read. Any cell with a confidence level below a prescribed value was referred to NPC staff to review and correct from the image, when necessary. The images and the captured data were transferred to NASS on a flow basis. Data collected by telephone were captured using computer assisted telephone interview software. Data entry procedures were developed for NASS field offices to input data from forms received too late to be imaged.

Captured data were processed through a format program. This program verified that record identifiers were valid and checked the basic integrity of the data fields. Rejected records were referred to NASS staff for correction. Accepted records were posted to the database.

All 2002 Census of Agriculture data were passed through a complex computer edit. Data were batched by state for submission to the computer edit. The edit first determined whether a reporting operation met the minimum criteria to be counted as a farm in the census. Operations failing to meet the minimum criteria were referred to NASS staff for verification. The edit examined each report for reasonableness and completeness and determined whether to accept, delete, impute (supply), or alter the reported value for each data record item.

Whenever possible, imputations, deletions, and changes made by the editing system were based on related data on the respondent's report form (deterministic imputation). For some items, such as operator characteristics, available data for that farm from the previous census were used. Values reported on previous NASS surveys were used, where applicable.

When these and similar methods were not available and values had to be supplied, the imputation process used information reported for another farm operation in the same state or in a neighboring state with characteristics similar to those of the farm operation with incomplete data. For example, a farm operation that reported acres of corn harvested, but did not report

bushels of corn harvested, was assigned the same bushels of corn per acre harvested as that of another farm from that region having similar characteristics and reporting an acceptable yield. The imputation for missing items in each section of the report form was conducted separately; thus, assigned values for one operation could come from more than one respondent.

Each execution of the computer edit consisted of records from only one state. Successfully edited records were made available as potential "donors," to supply values needed in subsequent imputations. These “clean” records were accumulated into pools of donors according to geographic location, so that each pool might be used during the computer edit of any reports from appropriate states. When imputation was required, a report's collective imputation needs for a section were used to identify a group of "matching" variables for the report which contained acceptable data relating to the missing items. For example, acres of corn harvested would be a matching variable for bushels of corn harvested, in consideration of the high correlation between the two items.

Similarity to the report being edited was evaluated for the matching variables for all farms in the appropriate donor pool. Values were imputed from the donor report considered most similar, referred to in this context as the "nearest neighbor" to the report being edited. Similarity between the edited record and a donor was calculated as the Euclidean distance between their selected matching variables. As part of the distance computation, the values of the matching variables were normalized to have the same variance within each donor pool. Latitude and longitude were consistently included in all imputation requests as matching variables, so that geographic proximity played a role in all donor selections.

Imputation conformed to logic provided by the complex edit. When appropriate, only donors able to contribute a nonzero imputed value were considered. For a farm reporting harvested corn acreage, for example, imputed bushels of corn harvested would be taken only from farms with harvested corn. In addition, imputed values were often adjusted. In some cases, acceptable data in another field of the edited report were used to establish a ratio between the edited report and the donor report. This proportion was applied to the imputed value as a scale factor. In the corn example, total bushels of corn from the donor would be scaled by the ratio of the acres of corn in the edited report to those in the donor report.

To maintain consistency with the complex edit, the imputed values in most sections of the report were tested to ensure they satisfied critical relationships among items within the section. If any of these constraints were not met, alternative donors were considered in order of their similarity to the edited report, until all the constraints for the module were satisfied.

In some cases, nearest-neighbor imputation was not possible. The requirement of a positive imputed value might rule out all available donors, resulting in an imputation failure. However, if some members of the donor pool were found to satisfy this requirement, then as many as 25 nearest neighbors were given further consideration. But if none of the candidate donors could provide qualifying data, the result was also noted as an imputation failure. Processing of records that encountered these imputation failures was suspended at the section where the failure occurred. These records were made available for analyst review and later reconsidered by the automated edit as a follow-up to corrective actions taken by the analyst.

The donor pool for each region was frequently updated with records from its area which had completed the editing process. As records were added to the donor pool, the records became available to donate values to incomplete reports subsequently edited for that region. Prior to editing, all donor pools were empty and no donors were available. Initial donor pools were created by giving special treatment to the first batches of data received from each state. Similar to the way that imputation failures were resolved through analyst review of the reports, early reports from initial batches were reviewed and adjusted manually by teams of analysts. This process was employed until each donor pool became self-sufficient in consistently providing imputed values for its region through the automated nearest-neighbor selection process.

To streamline editing once they had reached a mature stage in their growth, donor pools for some regions were not expanded in size beyond a chosen plateau. This provided assurance that computer edits would not exceed a reasonable processing time for nearest-

neighbor searches. Although their size was limited, these donor pools did not become static. They were regularly recreated with representative samples of all records available from their regions. Within a given region, all successfully edited long form records were included in their appropriate donor pool. Successfully edited short form records were ordered by farm size and sales volume for a given region, and then systematically sampled. Every "ith" record from the short-form list was joined to the complete list of long forms for its region to form a refreshed donor pool. The steady renewal of donor pools for regions with large numbers of records assured a more diverse selection of donors over time.

All records for which data were changed were resubmitted to the edit to verify an acceptable correction was made. Records with imputation failures were referred to an analyst for resolution. A data review screen presented the problematic data. The analyst could summon the image, the census mail list, or the historical data warehouse to help determine a suitable solution. Corrected data were posted and the record was re-edited.

The complex edit ensured the full internal consistency of the record. Analysts were provided an additional set of tools to review record-level data across farms. These examinations detected extreme outliers or unique data distribution patterns that were possibly a result of reporting, recording, or handling errors. Potential problems were researched and, when necessary, corrections were made and the record re-edited.

NONRESPONSE AND SAMPLE ESTIMATION

Statistical estimation procedures were used to account for whole farm nonresponse and sample data collection. The procedures for nonresponse were necessary because some farm operators did not respond to the census despite numerous attempts to contact them. Statistical estimates for long-form-only data items had to be calculated since, by design, the data were not collected from every farm.

Treatment of Farms Selected for the Screener Phase

Names selected to receive the screener form were those believed to have some likelihood of operating a farm, but for whom actual farm activity was unknown. The screener phase and follow up strategies resulted in several possible outcomes depending on whether the screener name responded and was in or out of scope. Each of these outcomes was handled differently to adjust for nonresponse.

Names responding to the screener as out of scope (nonfarms) were excluded from the CML. If the respondent answered the screener as in scope, the respondent was added to the CML and received a census form. If this in-scope screener respondent answered the census form, the operation's report was eligible to be used to help account for nonrespondents to the census. If the in-scope screener respondent failed to respond to the census form, that operation's data were accounted for by census respondents.

Records for operation that did not respond to any of the three mailings of the screener were not considered to be part of the CML. Nevertheless, they were sent a census form. If the screener nonrespondent ultimately responded as an in-scope operation on the census, it was given a fixed nonresponse weight of 1 for census tabulations. If the screener nonrespondent failed to respond to the census form, the record was treated in summarization as if it never existed.

Whole Farm Nonresponse Estimation

Whole farm nonresponse to the census occurred when no data were received from an operation on the CML. If the record was deemed to represent either a large farm, as defined by the total value of production or acreage, or a unique farm operation, intensive telephone or personal followup was conducted during the census processing to obtain a response. If these attempts failed, the NASS survey database, the census historical database, or other more current sources were used to impute data for the record. These large and/or unique records were designated as must records and were assigned a fixed nonresponse weight of 1, meaning their data were not used for nonresponse adjustment. Screener respondents with reported sales

above a certain state-determined level automatically became must records.

During mail list development, the State Statistical Offices (Field offices), in an effort to reduce respondent burden, identified operations that participated in multiple NASS surveys, and those that had special reporting relationships with an enumerator. The records for these operations were "tagged". The Field offices assumed full responsibility for the data collection for any tagged operations, including imputation of data for them if a response was not obtained. Tagged records became must records. They had a nonresponse weight of 1 and the reports were not be used for nonresponse adjustments.

Whole farm nonresponse that occurred within the remaining universe of records, called non-musts, was accounted for by a statistical weighting procedure. All responding non-musts in a state were put into mutually exclusive weighting groups based on their size and county as recorded on the CML database. Statistical models were used to estimate the number of nonresponse farms that were in scope for each weighting group. The weights of the responding farms in each weighting group were increased to account for nonresponding farms in that group.

Throughout the data collection period, there were changes and additions to the CML. Records added after the initial CML was created on September 1, 2002 were designated as new adds and treated like screener nonrespondents and given a nonresponse weight of 1. New adds responding as in-scope records to the census were subsequently subtracted from the measurement of undercoverage. When a new add was linked to an operation originally on the CML, it was no longer considered a new add. New adds occurred any time after the CML creation and before final weighting in February, 2004.

Some operators were sent more than one census form. These operators were required to fill out a separate form for each operation. Also, an operator may have had an operation for which a census form was not received, but the existence of which was noted on the form of the known operation. That operator was sent a new census form or enumerated by telephone to obtain data for that previously unknown operation. If a response was obtained for the previously unknown operation, the nonresponse weight for the new record was set equal to the nonresponse weight for the original operation reporting its existence. If no response was obtained for the previously unknown operation, it was treated as out of scope.

Some large farms operating in more than one county were treated as distinct county-specific operations to more accurately allocate data to counties. Similarly, large farms operating in more than one state were treated as distinct state-specific operations. Split add records were created for these operations and they were assigned the same nonresponse weight as the original CML operation.

Controls were established that ensured the calculated nonresponse weight never exceeded 2. The nonresponse weights were systematically rounded to integers, with an integerized weight of either 1 or 2 assigned to each record. The integerization process eliminated any impact rounding has on census farm counts and totals in each county and in cross tabulations.

Tables A and C quantify the effect of the nonresponse estimation procedures on selected census data items. These tables contain percentages of the census aggregates that were contributed by nonresponse adjustments. As noted earlier, names included in the screener sample that never responded were treated as if they never existed. Any in-scope farm in this group was missed and, consequently, "attributed" to the coverage adjustment. This is shown in Table C. For selected items, estimates of what was attributed were reallocated to nonresponse to obtain "corrected" values, which appear in Table A. This was possible at the state level only. The differences between state-level nonresponse adjustment numbers in the first line of Table C and their counterparts in Table A represent the amount reallocated.

There was no such reallocation in Hawaii because records in that state were not adjusted to account for coverage errors. No tables appear for Alaska, because those state's records were not adjusted for nonresponse or coverage.

The estimates provided in Tables A and C do not reflect the effect of item nonresponse to individual

census data items. The effect of this item nonresponse is discussed in the ''Nonmeasurable Census Error'' section.

Sample Estimation

Must records were all preselected to receive the census long form. Non-must records were sampled to determine which would receive the long form and which the short form. All records in some small counties automatically received the census long form. However, these records were not necessarily must records. Nonresponse adjustment was allowed for the non-musts.

Weights applied to the items appearing on the long form only (Sections 17 through 21) were calculated by multiplying the farm's coverage-adjusted weight, which is described later, by the sample factor (e.g, 6 for a farm sampled with a 1-in-6 rate, 1 for a must). An adjustment was made that ensured the number of farms operating in a county as estimated from the sample matched the number estimated from the full census. Before computing published tabulations based on the sample, each record's sample weight was integerized to eliminate the impact of rounding on census farm counts and totals.

Operators with more than one operation were sampled as one record and received the same census form for each operation. Operations added after sampling were treated differently depending on whether or not the record was linked to a record on the original CML. Added operations which linked to a record on the original CML were mailed the same census form as the original CML operation. Added operations that were not linked to a record on the original CML were mailed the long form.

MEASURABLE CENSUS ERROR

The root mean squared error of an estimated data item from the census provides a measure of the error a field office associated with completing a census. It measures the variation in the value of that estimated data item based on all possible outcomes of the census collection, including variants as to who was on the census list, who returned a census form and who was selected to fill out the sample form.

Data items are classified as either complete count items or sample count items. Sample count items were collected only on the longer sample version of the census report form. Complete count items were collected from all respondents. Variability in the estimates of complete count items was due only to the nonresponse and coverage estimation adjustment procedures. Variability in the estimates of sample count items was due to both the adjustment procedures and the census sample selection and estimation procedure. Therefore, variability in the sample count item estimates tends to be larger than the variability in the complete count item estimates.

Table B presents the fully adjusted total with the root mean squared error for selected items. The relative root mean squared error is obtained by dividing the root mean squared error by the value of the estimate multiplied by 100. The table also includes the percent contribution to the mean squared error (the square of the root mean squared error) from nonresponse adjustment and sampling and from coverage adjustment.

There is no Table B for Alaska. Mean squared errors in Hawaii displayed in Table B are entirely due to nonresponse adjustment.

Nonsampling error due to mail list incompleteness and duplication as well as misclassification of records on the mail list is called coverage error. The section titled "Classification Error" addresses attempts to assess, at least qualitatively, the impact of classification error on the census results.

NONMEASURABLE CENSUS ERROR

The accuracy of the census counts is affected jointly by the measurable errors described in the previous section
and by nonmeasurable errors (nonmeasurable in the sense of not being included in root mean squared error estimates). Extensive efforts were made to compile a complete and accurate mail list for the census, to design an understandable report form with instructions, and to minimize processing errors through the use of quality control measures. Despite these efforts, nonmeasurable errors are inevitable and arise from many sources, including respondent or enumerator error, incorrect data capture, editing, and imputing for

missing data. These errors are discussed in this section.

Respondent and Enumerator Error

Incorrect or incomplete responses to the census report form or to the questions posed by an enumerator can introduce error into the census data. To reduce reporting error, detailed instructions for completing the report form were provided to each respondent. Questions were phrased as clearly as possible based on previous tests of the report form. Computer-assisted telephone interviewing software included immediate integrity checks of recorded responses so suspect data could be verified or corrected. In addition, each respondent's answers were checked for completeness and consistency by the complex edit and imputation system.

Item Nonresponse

As information flowed from data collection to tabulation, various types of item nonresponses were identified on the census report forms. Nonresponse to particular questions on the form that logically should have been present created a type of nonsampling error in both complete count and sample count data. In this case, information from a similar farm was used to impute for these missing data items. The resulting data may have been biased if the characteristics of the nonreporting farms were different from those of reporting farms for those items. The section titled "Editing Data and Imputing for Item Nonresponse" provides a detailed explanation of item imputation procedures.

Processing Error

All phases of processing for each census report form were potential sources of nonsampling error. An automated check-in procedure recorded that the report had been returned and excluded it from further followup mailings. Approximately one-third of the mail returns were reviewed to resolve questions dealing with multiple reports, respondent remarks, or no reported data. The remaining mail returns (about two-thirds), along with some of the reviewed cases containing farm data, were batched and sent directly to imaging and data capture. Data were transmitted, formatted, and run through the complex edit and imputation system to ensure within record consistency. About one-fifth of all forms edited were clerically reviewed for inconsistencies, omissions, or questionable values. While reviewing these forms, staff determined if the action taken by the computer edit and imputation system was correct. Additional analysis tools were used to examine data across records for distributional irregularities and extreme values. Edited records were tabulated to the county level. Each county was reviewed and, when necessary, individual records were corrected prior to publication.

Developing accurate processing methods is complicated by the complex structure of agriculture. Among the complexities are the many places to be included, the variety of arrangements under which farms are operated, the continuing changes in the relationship of operators to the farm operated, the expiration of leases and the initiation or renewal of leases, the problem of obtaining a complete list of agriculture operations, the difficulty of contacting and identifying some types of contractor/contractee relationships, the operator's absence from the farm during the data collection period, and the operator's opinion that part or all of the operation does not qualify and should not be included in the census. During data collection and processing of the census, all operations underwent a number of quality control checks to ensure results were as accurate as possible.

COVERAGE ADJUSTMENT

Although much effort was expended making the CML as complete as possible, the coverage of farms was not complete. NASS's goal was to produce agricultural census totals for publication that were fully adjusted for list undercoverage at the county level. To this end, estimates of the undercoverage for a specified set of farm characteristics, called calibration variables, were computed using an area-frame sample. After initial weights were assigned to census respondents to account for nonresponse, these weights were further adjusted to compensate for estimated state level undercoverage for each of the calibration variables based on the area frame sample. Since each farm with census data was given a fully-adjusted weight by this process, county level totals could be generated for every census variable not just the calibration variables. The section titled "Calibration Algorithm" provides a list of the area frame based calibration variables.

To further improve coverage adjustment, a second set of targets and ranges were added to the calibration effort. These were well established commodity totals for which excellent check data were available for validation. The introduction of these commodity target strengthened the overall coverage adjustment process by limiting the possible adjustments produced by the area frame based targets to ensure major commodity totals remained within reasonable bounds of established benchmarks.

Most targets were determined at the state level. The one exception was the New England states - Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont - which were combined into one "calibration region". In what follows, "state" refers to the calibration region for New England.

Measuring Mail List Undercoverage

Census mail list undercoverage was measured using an independent survey of land segments selected from the NASS area frame. The NASS area frame covers all land in the United States and includes all farms. Each June, NASS conducts a survey in which area frame segments are enumerated for agricultural activity. The sampled segments are allocated to provide accurate measures of acres planted to widely grown crops and inventories of hogs and cattle.

The 2002 June Area Survey (JAS) was supplemented by the 2002 Agricultural Coverage Evaluation Survey (ACES) to better estimate CML incompleteness. The ACES used a sample of segments allocated in a way that, when pooled with the JAS, accurate measures of number of farms and land utilization could be obtained. Enumerators visited all segments, identified all farms operating land in each segment, and obtained basic data about those farms.

The names and addresses collected in the 2002 JAS and 2002 ACES were matched to the census mail list. Farms that did not match were recontacted after the census mailout to confirm that they did not receive a census form. Farms that had not received a census form represented the farms not on the mail list (NML). Those who received a census form had been erroneously classified as NML and were removed.

The percentage of farms missed in the census varied considerably by State. In general, farms not on the mail list tended to be small in acreage, production, and sales of agricultural products. Farm operations were missed for various reasons, including the possibility that the operation started after the mail list was developed, the operation was so small as not to appear in any agriculture-related source lists, or the operation was falsely classified as a nonfarm prior to mailout.

Determining Targets to Correct for Undercoverage

The 2002 June Agricultural Survey consisted of 11,075 land segments and the Agricultural Coverage Evaluation Survey (ACES) added 2,400 segments. Data values a field office associated with NML tracts were used to estimate the state-level undercoverage of the CML for the first set of calibration variables. The state-level totals for these variables were then summed to yield national totals.

The national NML estimate for the number of farms was used directly in determining calibration targets (CML
+ NML). State-level farm-count estimates based on the NML sometimes had unacceptably high standard errors, as well as apparent systematic biases. These estimates were smoothed across states based on separate NASS surveys and previous analysis.

Other calibration targets were derived from the NML-estimated fractions of farms of certain types (e.g., in a particular sales class or with a primary operator of a particular race). Most of these had unacceptably high state-level standard errors. As a result, more reliable national level NML estimates were used to smooth state estimates. The smoothed state NML-estimated fraction was computed by taking a weighted average of the actual state estimate and a prediction for the state based on national and state level numbers (e.g., the number of NML farms in the state, the fraction of farms with black owners on the state's CML, and the national relative difference between the fraction of black owners on the NML and CML). The weighting factor was chosen to approximately minimize mean squared error under a random effects model. The

smoothed NML-estimated fractions were multiplied by the corresponding smoothed NML farm-count estimates described above and added to corresponding CML estimates to obtain coverage-adjusted state-level totals, which served as calibration targets.

Tolerance Ranges

Although full calibration would assure that the weighted total among census respondents equaled its for each calibration variable in either set, it was not always possible to calibrate to such a large number of target values while keeping all farm weights within a reasonable range (for example, the weight for any farm cannot be less than one). Because of this and because calibration targets are estimates themselves subject to uncertainty, NASS allowed some tolerance in the determination of coverage-adjusted weights. Rather than forcing the total for each calibration variable computed using the coverage-adjusted weights to equal a specific amount, NASS allowed the estimated total to fall within a tolerance range. This tolerance strategy sometimes made it possible for the calibration algorithm to produce a set of satisfactory coverage-adjusted weights that it would not have otherwise.

Ranges for the first set of calibration variables used to adjust for undercoverage were determined differently from the second set used to adjust for measurement error. The number of farms had no tolerance range. The tolerance range for every other variable in the first set was the estimated state total for the variable (CML + NML) plus or minus one-half of one estimated standard error. This choice limited the cumulative deviation from the estimated total for a variable when state-level totals were combined to create a US-level total.
The state-level tolerance ranges for commodity targets were provided by commodity specialists in NASS's Statistics Division. These ranges did not have to be symmetric around the target value.

Calibration Algorithm

Coverage adjusted weights were obtained by an algorithm based on the restricted regression algorithm referred to by Singh and Mohl (1996) as the Linear Truncated Method. Coverage adjustments began with the nonresponse weights before integerization. The final coverage-adjusted (nonsample) weights were restricted to the interval [1,6).

The calibration variables were based on the following reported items:

1. Total value of production and government payments.

0	$5,000 - $24,999
$1 - $999	$25,000 - $99,999
$1,000 - $2,499	$100,000 - $499,999
$2,500 - $4,999	$500,000 and above

2. Age of principal operator.

   Less than 25 years old
   25 - 34
   35 - 44
   45 - 54
   55 and older

3. Sex of principal operator.
   Female

4. Race of principal operator (selected categories).
   Black
   American Indian, Asian, and Other

5. Principal operators of Spanish, Hispanic, or Latino origin.

6. Number of farms and land in farms.

7. Selected types of farms by commodity produced.

   All cattle farms

   Dairy farms
   Sheep/goat farms

   Nursery/horticulture farms
   Hog/pig farms
   Fruit/nut/berry farms
   Vegetable farms
   Tobacco farms
   Horse/Equine farms
   Poultry farms

8. Various commodity acreage and production statistics (Varies by state).

   Corn acres harvested
   Soybean acres harvested
   Wheat acres harvested
   Potato acres harvested
   Rice acres harvested
   Sugarcane acres harvested
   Hay acres harvested
   Apples acres harvested
   Total orange acres
   Grape acres harvested
   Cotton bales produced
   Beef cow inventory
   Lettuce acres harvested
   Tomatoes acres harvested
   Tobacco acres harvested
   Sugarbeet acres harvested
   Cattle on feed inventory
   Total cattle inventory
   Total hog/pig inventory
   Dairy cow inventory
   Broiler production
   Layer inventory
   Durum wheat acres harvested (North Dakota)
   Other spring wheat acres harvested (North Dakota)
   Alfalfa acres harvested (South Dakota)

Integerization and Sample Weights

Coverage-adjusted weights were integerized to eliminate the need for rounding estimated counts computed with coverage-adjusted weights. The integerization process was designed to minimize county-level impact on the nonresponse and coverage adjustment of number of farms and total land in farms.

Sample weights were computed by multiplying coverage-adjusted weights before integerization with the appropriate sampling factors and adjusting the results to add up to matched census counts as described previously. Sample weights were then integerized for analytical purposes.

Measuring the Amount of Coverage Adjustment

Tables A and C display the proportions of selected census data items that are due to nonresponse and coverage adjustments. The section of this appendix on whole farm nonresponse adjustment explained how the nonresponse adjustment values were determined. The coverage adjustment values account for the rest of the differences between the weighted and unweighted totals for these data items. Some estimated coverage adjustments are negative. The use of commodity targets in calibration indirectly exposed some duplication on the census list resulting in negative coverage adjustments.

CLASSIFICATION ERROR STUDY

The 2002 Classification Error Study (CES) was conducted for the entire U.S. to study the potential impact of classification error on the census results. The study used the 2002 June Agricultural Survey (JAS) and 2002 Agricultural Coverage Evaluation Survey (ACES) to study farms incorrectly classified as nonfarms (undercount), nonfarms incorrectly classified as farms (overcount), and duplication of farms (overcount) in the 2002 Census of Agriculture. The CES was not intended to adjust census farm counts, but rather, to evaluate procedures and to identify potential improvements in list building, data collection, and other activities in preparation for future censuses.

For the evaluation, additional name, address, and telephone information were collected on both the JAS and ACES by adding the following three questions:

1. During the past two years, has the operator received mail for this operation at any address other than the one shown on the face page?

2. Excluding partners and landlords, were any other names a field office associated with this operation in the past year? (For example, other business names, spouses names, etc).

3. Is any of the land inside the blue tract boundary rented from others? (Include land for which you paid cash rent, land used rent free, or land rented on shares).

The CES consisted of a two phase review process. The initial phase, Review of Possible Matches, used Probabilistic Record Linkage (PRL) to match the additional information collected on the area surveys to

the name and addresses on the 2002 Census Mail List (CML) including late adds. PRL is a technique used to identify records that are believed to correspond to a CML record. Records were brought together into link groups, with each link group consisting of all records that possibly represented the same operation. Each link group was classified into one of three distinct types: matches, possible matches and nonmatches. The nonmatches were represented in estimation as part of the undercoverage measure. The CES was primarily concerned with the matches and possible matches. Each State office reviewed the possible matches and determined match or nonmatch status.

Upon completion of the PRL review, there was a Farm Classification Resolution review by state offices of two additional sets of records. The first of these was comprised of area records matching two or more census records. Reviewing these records helped identify duplication on the CML. The second set consisted of groups of records (area and census) within which the reported acreage differed by more than 25 percent. A data analysis application was developed for analysts to review of the cases in the second phase. Upon completion of both phases, data were compiled to estimate undercount, overcount and duplication.

The analysis of these data will provide insight into census processes used to accurately determine farm status and identify duplication. Any weaknesses identified in the findings will be addressed for future censuses.

Table A. **Summary of State Nonresponse and Coverage Adjustments: 2002**

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

Item		Total	Percent from nonresponse adjustment, corrected	Percent from coverage adjustment, corrected
Farms	number	7,294	13.3	25.8
Land in farms	acres	26,586,577	1.8	-1.2
Farms by size:				
1 to 9	farms	2,331	10.9	48.1
	acres	8,718	11.0	46.6
10 to 49	farms	1,900	13.1	32.6
	acres	44,787	13.3	31.5
50 to 179	farms	1,114	14.6	21.9
	acres	114,306	14.2	21.9
180 to 499	farms	664	17.5	5.3
	acres	202,769	17.7	2.6
500 to 999	farms	447	17.7	-9.8
	acres	318,410	17.8	-10.2
1,000 to 1,999	farms	337	14.5	-12.8
	acres	468,829	14.1	-12.6
2,000 or more	farms	501	12.4	-10.6
	acres	25,428,758	1.2	-1.0
Market value of agricultural products sold	$1,000	2,395,447	9.1	-3.5
Farms by value of sales:				
Less than $1,000	farms	2,538	9.3	58.2
	$1,000	259	11.1	45.3
$1,000 to $2,499	farms	907	11.4	44.4
	$1,000	1,543	11.1	44.9
$2,500 to $4,999	farms	647	17.8	13.0
	$1,000	2,308	17.6	13.1
$5,000 to $9,999	farms	598	16.7	5.2
	$1,000	4,248	15.9	6.2
$10,000 to $19,999	farms	491	18.5	-2.9
	$1,000	6,752	18.7	-2.8
$20,000 to $24,999	farms	184	16.3	7.6
	1,000	4,029	15.9	8.7
$25,000 to $39,999	farms	310	21.9	-4.8
	$1,000	9,810	21.9	-5.0
$40,000 to $49,999	farms	120	21.7	-15.8
	$1,000	5,244	21.4	-15.5
$50,000 to $99,999	farms	307	21.5	-14.3
	$1,000	22,066	21.0	-14.7
$100,000 to $249,999	farms	320	18.8	-13.4
	$1,000	49,562	18.9	-14.0
$250,000 to $499,999	farms	232	16.4	-12.1
	$1,000	82,714	16.9	-13.0
$500,000 to $999,999	farms	244	9.4	4.1
	$1,000	172,597	9.6	3.4
$1,000,000 or more	farms	396	3.5	6.3
	$1,000	2,034,316	8.2	-3.4
Farms by type of organization:				
Family or individual	farms	5,695	13.2	30.7
	acres	2,322,529	11.6	-6.3
Partnership	farms	841	13.2	5.4
	acres	1,482,031	7.7	-5.7
Corporation:				
Family held	farms	518	16.8	10.6
	acres	1,012,669	7.1	-6.0
Other than family held	farms	75	5.3	21.3
	acres	107,657	13.3	-11.3
Other - cooperative, estate or trust, institutional, etc	farms	165	11.5	9.1
	acres	21,661,691	(Z)	(Z)
Tenure:				
Full owners	farms	5,723	12.7	30.8
	acres	25,273,587	1.0	-0.6
Tenure - Con.				
Part owners	farms	904	15.0	7.1
	acres	850,797	15.3	-12.2
Tenants	farms	667	16.3	8.1
	acres	462,193	17.4	-13.7
Principal Operator Characteristics:				
Sex of operator:				
Male	farms	5,774	12.9	23.5
	acres	20,883,136	1.9	-1.3
Female	farms	1,520	14.7	34.5
	acres	5,703,441	1.3	-0.8
Primary occupation:				
Farming	farms	4,296	13.0	19.0
Other	farms	2,998	13.8	35.6
Spanish, Hispanic, or Latino origin (see text)	farms	761	9.3	46.5
	acres	(D)	(D)	-0.6
Race:				
White	farms	6,855	13.2	25.8
	acres	4,758,498	9.5	-6.3
Black or African American	farms	41	4.9	63.4
	acres	(D)	(D)	(D)
American Indian or Alaska Native	farms	291	16.2	18.2
	acres	21,776,443	0.1	(Z)
Native Hawaiian or Other Pacific Islander	farms	2	0.0	50.0
	acres	(D)	0.0	(D)
Asian	farms	47	17.0	19.1
	acres	(D)	(D)	-1.0
More than one race reported	farms	58	8.6	44.8
	acres	25,542	1.0	0.6
Age group and primary occupation:				
Reporting primary occupation as farming by age group:				
Under 25 years	farms	14	0.0	57.1
25 to 34 years	farms	233	11.6	37.3
35 to 44 years	farms	636	12.3	32.5
45 to 54 years	farms	1,144	12.8	18.8
55 to 64 years	farms	1,058	12.4	15.6
65 years and over	farms	1,211	14.4	11.0
Reporting primary occupation as other than farming by age group:				
Under 25 years	farms	23	13.0	60.9
25 to 34 years	farms	128	14.8	44.5
35 to 44 years	farms	544	9.9	52.8
45 to 54 years	farms	1,073	13.5	37.1
55 to 64 years	farms	739	16.9	25.7
65 years and over	farms	491	13.6	24.4
All operators by age group [1]:				
Under 25 years	farms	235	11.5	40.9
25 to 34 years	farms	767	14.5	27.2
35 to 44 years	farms	2,243	12.2	35.2
45 to 54 years	farms	3,582	12.9	26.3
55 to 64 years	farms	2,679	14.5	18.9
65 to 74 years	farms	1,581	13.8	16.7
75 years and over	farms	673	14.0	13.2

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

Table B. **Reliability Estimates of State Totals: 2002**

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

Item		Total	Root mean squared error (RMSE)	Relative RMSE (percent)	Nonresponse and sampling contribution to MSE (percent)	Coverage adjustment to MSE (percent)
Farms	number	7,294	456	6.3	0.1	99.9
Land in farms	acres	26,586,577	274,838	1.0	1.6	98.4
Farms by size:						
1 to 9	farms	2,331	190	8.2	1.3	98.7
	acres	8,718	742	8.5	2.0	98.0
10 to 49	farms	1,900	156	8.2	1.8	98.2
	acres	44,787	3,544	7.9	2.6	97.4
50 to 179	farms	1,114	89	8.0	3.0	97.0
	acres	114,306	9,588	8.4	3.0	97.0
180 to 499	farms	664	57	8.6	3.7	96.3
	acres	202,769	17,613	8.7	3.8	96.2
500 to 999	farms	447	64	14.2	1.5	98.5
	acres	318,410	47,180	14.8	1.4	98.6
1,000 to 1,999	farms	337	64	19.1	0.7	99.3
	acres	468,829	91,703	19.6	0.7	99.3
2,000 or more	farms	501	32	6.3	2.9	97.1
	acres	25,428,758	156,924	0.6	4.8	95.2
Market value of agricultural products sold	$1,000	2,395,447	198,431	8.3	0.4	99.6
Farms by value of sales:						
Less than $1,000	farms	2,538	324	12.8	0.1	99.9
	$1,000	259	167	64.5	0.1	99.9
$1,000 to $2,499	farms	907	171	18.8	0.2	99.8
	$1,000	1,543	284	18.4	0.3	99.7
$2,500 to $4,999	farms	647	107	16.5	0.6	99.4
	$1,000	2,308	389	16.9	0.6	99.4
$5,000 to $9,999	farms	598	88	14.7	1.1	98.9
	$1,000	4,248	627	14.8	1.2	98.8
$10,000 to $19,999	farms	491	58	11.7	2.2	97.8
	$1,000	6,752	782	11.6	2.4	97.6
$20,000 to $24,999	farms	184	26	14.3	6.6	93.4
	1,000	4,029	586	14.6	7.0	93.0
$25,000 to $39,999	farms	310	60	19.2	1.3	98.7
	$1,000	9,810	1,899	19.4	1.4	98.6
$40,000 to $49,999	farms	120	16	13.6	6.4	93.6
	$1,000	5,244	713	13.6	6.5	93.5
$50,000 to $99,999	farms	307	53	17.3	1.5	98.5
	$1,000	22,066	3,749	17.0	1.5	98.5
$100,000 to $249,999	farms	320	31	9.7	4.1	95.9
	$1,000	49,562	5,050	10.2	3.9	96.1
$250,000 to $499,999	farms	232	36	15.6	2.0	98.0
	$1,000	82,714	12,671	15.3	2.1	97.9
$500,000 to $999,999	farms	244	111	45.7	0.2	99.8
	$1,000	172,597	77,755	45.0	0.2	99.8
$1,000,000 or more	farms	396	59	14.8	0.4	99.6
	$1,000	2,034,316	123,598	6.1	0.9	99.1
Farms by type of organization:						
Family or individual	farms	5,695	379	6.7	0.3	99.7
	acres	2,322,529	134,922	5.8	4.7	95.3
Partnership	farms	841	92	10.9	1.5	98.5
	acres	1,482,031	134,748	9.1	1.3	98.7
Corporation:						
Family held	farms	518	48	9.2	4.6	95.4
	acres	1,012,669	31,594	3.1	12.2	87.8
Other than family held	farms	75	15	19.5	3.8	96.2
	acres	107,657	26,648	24.8	10.0	90.0
Other - cooperative, estate or trust, institutional, etc	farms	165	15	9.3	11.9	88.1
	acres	21,661,691	17,338	0.1	12.0	88.0
Tenure:						
Full owners	farms	5,723	375	6.6	0.3	99.7
	acres	25,273,587	144,479	0.6	5.0	95.0
Part owners	farms	904	88	9.7	2.1	97.9
	acres	850,797	69,237	8.1	4.0	96.0
Tenants	farms	667	84	12.5	1.6	98.4
	acres	462,193	87,423	18.9	0.6	99.4
Principal Operator Characteristics:						
Sex of operator:						
Male	farms	5,774	365	6.3	0.4	99.6
	acres	20,883,136	214,864	1.0	1.9	98.1
Female	farms	1,520	137	9.0	1.8	98.2
	acres	5,703,441	72,427	1.3	6.8	93.2
Primary occupation:						
Farming	farms	4,296	288	6.7	0.7	99.3
Other	farms	2,998	210	7.0	1.2	98.8
Spanish, Hispanic, or Latino origin (see text)	farms	761	373	49.0	(Z)	100.0
	acres	(D)	(D)	(D)	(D)	(D)
Race:						
White	farms	6,855	430	6.3	0.2	99.8
	acres	4,758,498	209,915	4.4	2.0	98.0
Black or African American	farms	41	20	49.6	1.4	98.6
	acres	(D)	(D)	(D)	(D)	(D)
American Indian or Alaska Native	farms	291	35	12.1	5.0	95.0
	acres	21,776,443	73,475	0.3	6.5	93.5
Native Hawaiian or Other Pacific Islander	farms	2	2	113.3	7.7	92.3
	acres	(D)	(D)	(D)	(D)	(D)

See footnote(s) at end of table.

--continued

Table B. **Reliability Estimates of State Totals: 2002** - Con.

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

Item		Total	Root mean squared error (RMSE)	Relative RMSE (percent)	Nonresponse and sampling contribution to MSE (percent)	Coverage adjustment to MSE (percent)
Principal Operator Characteristics - Con.						
Race - Con.						
Asian	farms	47	11	23.1	14.5	85.5
	acres	(D)	(D)	(D)	(D)	(D)
More than one race reported	farms	58	14	24.6	10.5	89.5
	acres	25,542	1,978	7.7	12.7	87.3
Age group and primary occupation:						
Reporting primary occupation as farming by age group:						
Under 25 years	farms	14	9	64.3	7.1	92.9
25 to 34 years	farms	233	65	28.0	0.8	99.2
35 to 44 years	farms	636	142	22.3	0.6	99.4
45 to 54 years	farms	1,144	137	12.0	1.0	99.0
55 to 64 years	farms	1,058	101	9.6	1.9	98.1
65 years and over	farms	1,211	106	8.8	1.9	98.1
Reporting primary occupation as other than farming by age group:						
Under 25 years	farms	23	21	89.4	1.0	99.0
25 to 34 years	farms	128	37	28.7	2.1	97.9
35 to 44 years	farms	544	106	19.6	1.1	98.9
45 to 54 years	farms	1,073	152	14.2	0.8	99.2
55 to 64 years	farms	739	69	9.4	3.8	96.2
65 years and over	farms	491	59	12.1	3.4	96.6
All operators by age group [1]:						
Under 25 years	farms	235	47	20.1	2.5	97.5
25 to 34 years	farms	767	124	16.2	0.9	99.1
35 to 44 years	farms	2,243	335	14.9	0.3	99.7
45 to 54 years	farms	3,582	337	9.4	0.5	99.5
55 to 64 years	farms	2,679	216	8.1	1.2	98.8
65 to 74 years	farms	1,581	157	9.9	1.5	98.5
75 years and over	farms	673	64	9.5	4.5	95.5
Net cash farm income of operation (see text) [2]:						
Farms with gains of [3] -						
Less than $1,000	farms	282	89	31.7	48.4	51.6
	$1,000	122	47	38.6	49.2	50.8
$1,000 to $4,999	farms	453	91	20.0	37.0	63.0
	$1,000	1,152	253	22.0	35.9	64.1
$5,000 to $9,999	farms	222	55	24.7	54.5	45.5
	$1,000	1,611	404	25.1	54.0	46.0
$10,000 to $24,999	farms	341	76	22.2	33.4	66.6
	$1,000	5,734	1,353	23.6	32.3	67.7
$25,000 to $49,999	farms	280	62	22.3	38.8	61.2
	$1,000	9,836	2,232	22.7	37.1	62.9
$50,000 or more	farms	860	148	17.2	8.2	91.8
	$1,000	751,454	79,933	10.6	9.2	90.8
Farms with losses of -						
Less than $1,000	farms	412	108	26.2	41.3	58.7
	$1,000	192	58	30.2	41.6	58.4
$1,000 to $4,999	farms	1,622	218	13.4	37.7	62.3
	$1,000	4,350	649	14.9	37.3	62.7
$5,000 to $9,999	farms	889	163	18.3	46.4	53.6
	$1,000	6,599	1,242	18.8	47.0	53.0
$10,000 to $24,999	farms	968	180	18.6	34.5	65.5
	$1,000	15,764	3,049	19.3	35.9	64.1
$25,000 to $49,999	farms	419	98	23.3	42.5	57.5
	$1,000	14,407	3,434	23.8	43.6	56.4
$50,000 or more	farms	546	102	18.7	38.3	61.7
	$1,000	76,574	10,762	14.1	42.1	57.9

[1] Data were collected for a maximum of three operators per farm.
[2] Data are based on a sample of farms.
[3] Farms with zero net cash income are included as farms with gains of less than $1,000.

Table C. **Summary of Nonresponse and Coverage Adjustments by County**

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

Geographic area	All farms			Land in farms			Sales		
	Total (number)	Nonresponse adjustment (percent)	Coverage adjustment (percent)	Total (acres)	Nonresponse adjustment (percent)	Coverage adjustment (percent)	Total ($1,000)	Nonresponse adjustment (percent)	Coverage adjustment (percent)
STATE TOTAL									
Arizona	7,294	7.3	31.8	26,586,577	1.1	-0.5	2,395,447	1.5	4.1
COUNTIES									
Apache	363	8.5	29.2	(D)	(D)	(D)	8,248	4.8	-2.6
Cochise	950	8.1	25.8	969,253	7.9	-5.1	78,307	4.6	2.3
Coconino	213	8.5	29.1	(D)	(D)	(D)	11,115	5.1	-3.8
Gila	164	7.9	31.7	(D)	(D)	(D)	2,660	18.2	-13.2
Graham	277	12.3	18.8	(D)	(D)	(D)	81,900	2.8	0.1
Greenlee	124	4.8	38.7	27,376	5.1	10.1	4,114	2.1	-1.2
La Paz	101	5.0	17.8	(D)	(D)	(D)	86,623	1.1	0.3
Maricopa	2,110	5.8	40.1	627,254	3.0	1.7	740,183	1.2	7.1
Mohave	239	6.7	28.9	792,992	3.0	-2.4	16,337	4.6	-3.0
Navajo	291	8.6	27.8	4,595,062	0.4	-0.1	26,773	2.1	-1.5
Pima	517	7.4	36.0	(D)	(D)	(D)	68,879	2.4	25.0
Pinal	687	7.3	25.8	1,161,563	2.1	-1.1	424,759	1.8	0.1
Santa Cruz	152	7.9	21.7	132,843	4.0	0.8	5,830	2.4	(Z)
Yavapai	575	8.7	33.4	720,362	4.4	-1.8	37,352	5.2	-3.8
Yuma	531	6.8	28.2	231,125	2.7	0.4	802,368	0.6	3.7

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

02-A0211

Form Number: 02-A0211
(01/17/02)

United States Department of Agriculture

Please return your completed report to:

Census of Agriculture
1201 East 10th Street
Jeffersonville, IN 47132

OFFICE USE ONLY

011	012	013
014	015	016

USE BLUE OR BLACK BALL POINT PEN

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

EVERYONE WHO RECEIVES A FORM MUST RETURN ONE.
YOUR RESPONSE IS DUE BY FEBRUARY 3, 2003.

SPECIAL SITUATIONS?

- Form does not apply to me
- Partial year operations
- No longer farming or ranching
- Never farmed
- CRP land only
- Involved in more than one operation
- Specialty commodities (elk, nursery, fish, horses, etc.)

Refer to the detailed instructions in the enclosed instruction sheet.

Duplicate forms - If you received extra census report forms for the **SAME** farming or ranching operation:

1. Enter the 12-digit ID(s), printed in the address area of those extra forms, in the boxes provided to the right.
2. Return all report forms in the same envelope with this completed report.

Duplicate IDs

009

010

National Agricultural Statistics Service

MORE QUESTIONS?
CALL THE TOLL FREE HELP LINE!

1-888-424-7828

PENALTY FOR FAILURE TO REPORT

SECTION 1 **ACREAGE IN 2002 -**
Report land owned, rented, or used by you, your spouse, or by the partnership, corporation, or organization named on the front of this form.

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

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

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

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

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

PRINCIPAL COUNTY NAME	STATE	NUMBER OF ACRES
055	060	056

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

OTHER COUNTY NAME(S)	STATE	NUMBER OF ACRES
		057
		058
		059

021102

SECTION 2 **LAND -**
Report how the ACRES in "**THIS OPERATION**" were USED in 2002.
Report land only once. Report land in the first item that applies.
For example: Land that was both pastured (item 1b) and harvested (item1a) should be reported only in cropland harvested.

*(**Include** land in **CRP**, **WRP**, and other State and Federal programs. **Exclude** land rented TO OTHERS.)*

LAND USE

		None	NUMBER OF ACRES
1. Cropland			
a. Cropland harvested (*Include all land from which crops were harvested or hay was cut and all land in orchards, citrus groves, vineyards, and nursery and greenhouse crops.*)	787	☐	
b. Cropland used **only** for pasture or grazing (*Include rotation pasture and grazing land that could have been used for crops without additional improvements.*)	788	☐	
c. Cropland on which all crops failed or were abandoned (*Exclude land in orchards and vineyards on which the crop failed. Such acreage is to be reported in item 1a.*)	790	☐	
d. Cropland idle or used for cover crops or soil-improvement but NOT harvested and NOT pastured or grazed	1062	☐	
e. Cropland in cultivated summer fallow	791	☐	
2. Woodland (*Include all woodlots, timber tracts, and cut over and deforested land with young timber growth.*)			
a. Woodland pastured	794	☐	
b. Woodland not pastured (*Include sugarbush.*)	795	☐	
3. Permanent pasture and rangeland (*Include any pastured land other than cropland and woodland.*)	796	☐	
4. All other land - Land in farmsteads, buildings, livestock facilities, ponds, roads, wasteland, etc.	797	☐	
5. TOTAL ACRES - ADD the acres reported in items 1 through 4. ***Should be the same acres as those reported in section 1, item 4.***	798		

CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES

6. Of the total acres reported in item 5, how many acres were -		None	NUMBER OF ACRES
a. Covered under a **Federal or other crop insurance** policy?	1067	☐	
b. Enrolled in the **Conservation Reserve Program** (CRP) or **Wetlands Reserve Program** (WRP)?	683	☐	
c. Used to raise **certified organically produced crops?**	1069	☐	

IRRIGATION

7. Were any of the total acres reported in item 5 **irrigated** by sprinklers, flooding, ditches or furrows, drip or trickle irrigation, etc.?

1065
1 ☐ **YES** - *Continue with item a* 3 ☐ **NO** - *Go to section 3*

		None	NUMBER OF ACRES IRRIGATED
a. Acres of harvested land irrigated (*Include land from which hay was cut and land in bearing and nonbearing fruit and nut crops.*)	680	☐	
b. Acres of pastureland, rangeland, and other land irrigated	681	☐	

SECTION 3 **CROPS -**
Were any of the following FIELD CROPS, HAY and FORAGE CROPS, WOODLAND CROPS, and OTHER FIELD and FORAGE CROPS harvested from **"THIS OPERATION"** in 2002? *(Report fruit and nut crops, nursery, greenhouse, floriculture, mushrooms, sod, vegetables, and berries in sections 5 through 8.)*

*(**Include** landlord's share. **Exclude** crops grown on land rented **TO OTHERS**.)*

1011 1 ☐ **YES** - *Complete this section* 3 ☐ **NO** - *Go to section* **4**

FIELD CROPS

		None	ACRES HARVESTED	QUANTITY HARVESTED		ACRES IRRIGATED
1.	Pima cotton →	☐	644	1	Bales	2
2.	Upland cotton →	☐	581	1	Bales	2
3.	Rice →	☐	677	1	Cwt.	2
4.	Barley for grain or seed →	☐	079	1	Tons	2
5.	Winter wheat for grain or seed harvested in 2002 →	☐	572	1	Tons	2
6.	Durum wheat for grain or seed →	☐	578	1	Tons	2
7.	Spring wheat for grain or seed, other than Durum →	☐	728	1	Tons	2
8.	Oats for grain or seed →	☐	076	1	Tons	2
9.	Corn for grain or seed →	☐	067	1	Tons	2
10.	Corn for silage or greenchop →	☐	070	1	Tons	2
11.	Sugarbeets for sugar →	☐	719	1	Tons	2
12.	Sorghum for grain or seed, including milo →	☐	082	1	Tons	2
13.	Sorghum for silage or greenchop *(Report sorghum-sudan crosses in section 3, item 25.)* →	☐	085	1	Tons	2
14.	Dry lima beans →	☐	557	1	Cwt.	2
15.	Dry edible beans *(**Exclude** limas.)* →	☐	554	1	Cwt.	2
16.	Dry southern peas (cowpeas) →	☐	584	1	Bu.	2
17.	Safflower →	☐	692	1	Lbs.	2

	None	ACRES HARVESTED (WHOLE ACRES / Tenths)	QUANTITY HARVESTED	ACRES IRRIGATED (WHOLE ACRES / Tenths)
18. Potatoes (*Exclude* those grown in home gardens.) →	097		1	2 Cwt.
19. Sweet potatoes and yams (*Exclude* those grown in home gardens.) →	100		1	2 Cwt.

HAY and FORAGE CROPS

When both dry hay (items 20-23) and haylage, etc. (items 24-25) were cut from the same acres, report acres for each type.

If two or more cuttings were made from the same acres, report acres for that item only once, but report the total quantity harvested from all cuttings.

DRY HAY

	None	ACRES HARVESTED	QUANTITY HARVESTED	ACRES IRRIGATED
20. Alfalfa and alfalfa mixtures for dry hay →	103		1 Tons, dry	2
21. Small grain dry hay - barley, oats, rye, wheat, etc. →	106		1 Tons, dry	2
22. Other tame dry hay - clover, fescue, lespedeza, timothy, Bermuda grass, Sudangrass, sorghum hay, etc. →	109		1 Tons, dry	2
23. Wild dry hay →	112		1 Tons, dry	2

HAYLAGE, GRASS SILAGE, and GREENCHOP

	None			
24. Haylage or greenchop from alfalfa or alfalfa mixtures →	1070		1 Tons, green	2
25. All other haylage, grass silage, and greenchop →	1073		1 Tons, green	2

TOTAL HAY and FORAGE CROPS

(*Exclude* corn silage, sorghum silage, and straw.)

	None	ACRES HARVESTED	ACRES IRRIGATED
26. All land from which dry hay, haylage, grass silage, or greenchop was cut or forage was harvested (*When both dry hay and haylage, grass silage, or greenchop were cut or when there were multiple cuttings, report acres only once.*) →		1021	1022

WOODLAND CROPS

		None	ACRES IN PRODUCTION	NUMBER OF TREES CUT
27.	Cut Christmas trees - cut or to be cut *(Report live trees sold in section 5.)* →	☐	1023	1
			ACRES IN PRODUCTION	**ACRES HARVESTED**
28.	Short rotation woody crops *(Trees with growth cycles of 10 years or less. Report nursery stock in section 5.)* →	☐	1025	1
			NUMBER OF TAPS	**SYRUP PRODUCED (GALLONS)**
29.	Maple syrup →	☐	800	1

OTHER FIELD and FORAGE CROPS

(Report fruit and nut crops, nursery, greenhouse, floriculture, mushrooms, sod, vegetables, and berries in sections 5 through 8.)

30. For those crops not listed, enter the crop name and crop code from the list below for any other field and forage crop harvested in 2002. Report quantity harvested in the unit specified with the crop name.

CROP NAME	CROP CODE	ACRES HARVESTED	QUANTITY HARVESTED	ACRES IRRIGATED
Alfalfa seed (pounds)	5 4 2		1	2
Bermuda grass seed (pounds)	5 6 3		1	2
Sunflower seed - oil varieties (pounds)	7 7 3		1	2
Sunflower seed - non-oil varieties (pounds)	7 7 6		1	2
Wild rice (hundredweight)	7 6 4		1	2
			1	2
			1	2
			1	2
			1	2
			1	2

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

CROP NAME	CODE	CROP NAME	CODE	CROP NAME	CODE	CROP NAME	CODE
Canola (pounds)	614	Mint - spearmint (pounds of oil)	050	Red clover seed (pounds)	671	Sweet corn for seed (pounds)	740
Herbs, dried (pounds)	620	Mungbeans for beans (pounds)	647	Rye for grain or seed (bushels) (Exclude ryegrass.)	686	Sweet rice (hundredweight)	698
Hops (pounds)	623	Peanuts for nuts (pounds)	656	Ryegrass seed (pounds)	689	Vetch seed (pounds)	755
Jojoba harvested (pounds)	626	Peas, dry edible (hundredweight)	659	Sesame (pounds)	701	Other field and forage crops (pounds) - specify above	752
Jojoba not harvested (Report acres only.)	527	Popcorn (pounds, shelled)	662	Sudangrass seed (pounds)	713		
Ladino clover seed (pounds)	632			Sugarbeets for seed (pounds)	716		
Mint - peppermint (pounds of oil)	047						

SECTION 4 **GRAIN STORAGE CAPACITY -**
Were any facilities to store WHOLE GRAINS or OILSEEDS on **"THIS OPERATION"** on December 31, 2002?

1028 1 ☐ **YES** - *Complete this section* 3 ☐ **NO** - *Go to section* **5**

1. What is the total whole grain and oilseed storage capacity on **"THIS OPERATION?"** (***Include*** *capacity of all structures* ***normally*** *used for storing whole grain and oilseeds on the total acres operated.)* → 1029 TONS

SECTION 5 **NURSERY, GREENHOUSE, FLORICULTURE, SOD, MUSHROOMS, and VEGETABLE SEEDS -**
Were any NURSERY, GREENHOUSE, and FLORICULTURE CROPS including MUSHROOMS, SOD, or VEGETABLE SEEDS GROWN FOR SALE on **"THIS OPERATION"** in 2002?

*(**Include** bulbs, flowers, flower seeds, vegetable seeds and plants, and vegetables under glass or other protection.)*

1032 1 ☐ **YES** - *Complete this section* 3 ☐ **NO** - *Go to section* **6**

1. Nursery, greenhouse, floriculture, sod, mushrooms, and vegetable seeds irrigated in 2002 → None ☐ 477 AREA IRRIGATED: SQUARE FEET 478 WHOLE ACRES (Tenths)

2. From the list below, enter the crop name and crop code for each crop grown.
(Report fresh cut herbs grown under glass or other protection as greenhouse produced vegetables.)

CROP NAME	CROP CODE	SQUARE FEET UNDER GLASS OR OTHER PROTECTION IN 2002	ACRES IN THE OPEN IN 2002 WHOLE ACRES (Tenths)
			1
			1
			1
			1
			1

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

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

SECTION 6 **VEGETABLES and MELONS -**

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

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

1101 1 ☐ **YES** - *Complete this section* 3 ☐ **NO** - *Go to section 7*

Note: *For Arizona, report for September 1, 2001, through August 31, 2002, harvest season; for California, report for calendar year 2002.*

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

	TOTAL ACRES		ACRES IRRIGATED	
	WHOLE ACRES	Tenths	WHOLE ACRES	Tenths
375			376	

2. For those crops not listed, enter the crop name and crop code from the list below for each crop harvested in 2002. *(If more than one vegetable crop was harvested from the same acres, report acres for each crop. Report crops grown under protection in section 5.)*

CROP NAME	CROP CODE	TOTAL ACRES HARVESTED WHOLE ACRES	TOTAL ACRES HARVESTED Tenths	ACRES HARVESTED FOR PROCESSING WHOLE ACRES	ACRES HARVESTED FOR PROCESSING Tenths
Tomatoes	4 6 3		2		
			2		
			2		
			2		
			2		
			2		
			2		
			2		
			2		
			2		

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

CROP NAME	CODE	CROP NAME	CODE	CROP NAME	CODE	CROP NAME	CODE	CROP NAME	CODE
Artichokes (Exclude Jerusalem.)	377	Carrots	397	Herbs, fresh cut	455	Parsley	439	Southern peas (cowpeas) - blackeyed, crowder, etc.	409
Asparagus	379	Cauliflower	399	Honeydew melons	423	Peas, green	441	Spinach	457
Beans, snap (bush and pole)	381	Celery	401	Kale	425	Peas, snow and sugar, include Chinese	405	Squash	459
Beets	383	Chicory	403	Lettuce, head	428	Peppers, Bell	443	Sweet corn	461
Broccoli	385	Collards	407	Lettuce, leaf	430	Peppers, Chile (all peppers - excluding Bell)	445	Turnip greens	467
Brussels sprouts	387	Cucumbers and pickles	411	Lettuce, romaine	432	Pumpkins	449	Turnips	465
Cabbage, Chinese	389	Daikon	413	Lima beans, green	429	Radishes	451	Watercress	471
Cabbage, head	391	Eggplant	415	Mustard greens	431	Rhubarb	453	Watermelon	473
Cantaloups and muskmelons	395	Escarole and endive	417	Okra	437			Other vegetables - specify above	475
		Garlic	421	Onions, dry	433				
				Onions, green	435				

021108

SECTION 7 **FRUITS and NUTS -**
Was there a combined total of 20 or more FRUIT or NUT TREES, including GRAPEVINES and CITRUS, on **"THIS OPERATION"** in 2002?
(Report berries in section 8.)

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

1. **TOTAL ACRES** in bearing and nonbearing fruit orchards, citrus or other groves, vineyards, and nut trees on **"THIS OPERATION."** *(**Exclude** abandoned acres.)* →

	TOTAL ACRES		ACRES IRRIGATED	
	WHOLE ACRES	Tenths	WHOLE ACRES	Tenths
	121		122	

2. For those crops not listed, enter the crop name and crop code from the list below for the other fruit and nut trees on **"THIS OPERATION"** in 2002. (*Report the requested information for each crop even if not harvested because of low prices, damage from hail, frost, etc.)*

CROP NAME	CROP CODE	TOTAL ACRES		BEARING ACRES		NONBEARING ACRES	
		WHOLE ACRES	Tenths	WHOLE ACRES	Tenths	WHOLE ACRES	Tenths
Grapes	3 6 6	2		1			
Oranges, Valencia	1 5 0	2		1			
Oranges, other than Valencia, include Navel	1 7 4	2		1			
		2		1			
		2		1			
		2		1			
		2		1			
		2		1			
		2		1			
		2		1			

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

NONCITRUS CROPS	CODE
Apples	123
Apricots	129
Avocados *(Report quantity for Nov. '01 - Nov. '02 harvest season.)*	135
Cherries, sweet	345
Cherries, tart	587
Dates	159
Figs	165
Guavas	183
Kiwifruit	189
Mangoes	195
Nectarines	201

NONCITRUS CROPS	CODE
Olives *(Report quantity for Sept. '01 - Mar. '02 harvest season.)*	207
Passion fruit	219
Peaches, Clingstone	222
Peaches, Freestone	216
Pears, Bartlett	234
Pears, other	240
Persimmons	237
Plums	243
Pomegranates	255
Prunes	249
Other noncitrus fruit - specify	261

CITRUS CROPS - *Report quantity for the 2001 - 2002 harvest season.*	CODE
Grapefruit (Include pummelo.)	267
Kumquats	273
Lemons	279
Limes	285
Tangelos	303
Tangerines	309
Other citrus - specify	315

NUT CROPS	CODE
Almonds	321
Hazelnuts (Filberts)	327
Macadamia nuts	333
Pecans	339
Pistachios	351
Walnuts, English	357
Other nut trees - specify	363

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 WHOLE ACRES	Tenths		ACRES IRRIGATED WHOLE ACRES	Tenths
1. Land from which berries were harvested in 2002 →	1043			1044		

2. From the list below, report acreage harvested.

CROP NAME		ACRES HARVESTED WHOLE ACRES	Tenths	CROP NAME		ACRES HARVESTED WHOLE ACRES	Tenths
Blackberries and dewberries →	509			Raspberries →	492		
Blueberries, tame →	512			Strawberries →	536		
Boysenberries →	518			Other berries *specify* →	539		
Currants →	524						

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

SECTION 9 **HOGS and PIGS -**
Did YOU or ANYONE ELSE have any hogs or pigs on **"THIS OPERATION"** during 2002?

*(**Include** hogs grown for others on a contract basis.*
***Contractors** or integrators only report hogs on land you operate.*
***Exclude** hogs grown by someone else on contract.)*

1211 1 ☐ **YES** - *Complete this section* 3 ☐ **NO** - *Go to section* **10**

DECEMBER 31, 2002, INVENTORY

	None		NUMBER ON THIS OPERATION DECEMBER 31, 2002
1. Of the total number of hogs and pigs on hand, how many were -			
a. HOGS and PIGS used or to be used for BREEDING? →	☐	816	
b. Other hogs and pigs, including market hogs? →	☐	817	
2. TOTAL HOGS and PIGS on hand December 31, 2002 - ADD items 1a and 1b →		815	

HOGS AND PIGS SOLD FROM "THIS OPERATION" IN 2002

			NUMBER
3. Number of HOGS and PIGS sold or moved from **"THIS OPERATION"** in 2002, including feeder pigs →	☐	820	

TYPE OF OPERATION and PRODUCER

4. Mark the item(s) which best describes this operation.

1241 ☐ Farrow to wean | 1242 ☐ Farrow to finish | 1243 ☐ Finish only
1244 ☐ Farrow to feeder | 1245 ☐ Nursery | 1246 ☐ Other - *specify* →

5. Mark the item(s) which best describes this producer.

1214 ☐ Independent grower | 1215 ☐ Contractor or integrator | 1216 ☐ Contract grower (contractee)

SECTION 10 **CATTLE and CALVES -**
Did YOU or ANYONE ELSE have any cattle or calves, including dairy cattle, on **"THIS OPERATION"** in 2002?

*(**Include** cattle on land used rent free.*
***Include** cattle on public, private, or industrial property under a grazing permit.)*

1201 1 ☐ **YES** - *Complete this section* 3 ☐ **NO** - *Go to section* **11**

DECEMBER 31, 2002, INVENTORY

*(**Include** cattle grown or fed on "**THIS OPERATION**" for others on a custom or contract basis. **Exclude** any of your cattle grown or fed by someone else on a custom or contract basis.)*

	None		NUMBER ON THIS OPERATION DECEMBER 31, 2002
1. Of the total number of cattle and calves on hand, how many were -			
a. BEEF COWS? *(**Include** beef heifers that had calved.)*	☐	804	
b. MILK COWS, both dry or in milk? *(**Include** milk heifers that had calved.)*	☐	805	
c. OTHER CATTLE *(heifers, steers, calves, and bulls combined)*?	☐	1206	
2. TOTAL CATTLE and CALVES on hand December 31, 2002 - ADD items 1a and 1b and 1c		803	
3. Of the total cattle and calves reported in item 2 above, how many were **ON FEED** December 31, 2002, that were or will be shipped directly from your feedlot to slaughter market?	☐	1207	

CATTLE and CALVES SOLD FROM "THIS OPERATION" IN 2002

*(**Include** those fed on "**THIS OPERATION**" on a custom or contract basis.*
*Also report as sold cattle moved from "**THIS OPERATION**" to a feedlot for further feeding.)*

	None		NUMBER
4. Of the CATTLE and CALVES sold or moved from **"THIS OPERATION"** during 2002, how many were -			
a. CALVES sold in 2002 weighing less than 500 pounds?	☐	808	
b. CATTLE sold in 2002, including calves weighing 500 pounds or more?	☐	810	
5. Of the cattle reported sold in item 4b above, how many were **ON FEED** that were shipped directly from your feedlot to the slaughter market? *(**Exclude** any of your cattle being custom fed in feedlots operated by others. **Exclude** cattle sold as feeders.)*	☐	812	

SECTION 11 **POULTRY -**
Did YOU or ANYONE ELSE have any poultry, such as chickens, turkeys, ducks, emus, ostriches, etc., on **"THIS OPERATION"** in 2002?

*(**Include** poultry grown for others on a contract basis.)*

1217 1 ☐ **YES** - *Complete this section* 3 ☐ **NO** - *Go to section* **12**

	None		INVENTORY ON THIS OPERATION DECEMBER 31, 2002		TOTAL NUMBER SOLD OR MOVED FROM THIS OPERATION IN 2002
1. Chickens -					
a. Layers 20 weeks old and older for table and hatching eggs →	☐	892		893	
b. Pullets for laying flock replacement →	☐	1221		895	
c. Broilers, fryers, and other chickens raised for meat production, including capons and roasters →	☐	898		899	
2. Turkeys →	☐	1223		1224	
3. Ducks →	☐	904		905	
4. Emus →	☐	845		846	
5. Geese →	☐	906		907	
6. Ostriches →	☐	878		879	
7. Pheasants →	☐	910		911	
8. Pigeons or squab →	☐	908		909	
9. Quail →	☐	912		913	
10. All other poultry - *specify*	☐	914		915	

11. POULTRY HATCHED on **"THIS OPERATION"** in 2002 *(chickens, turkeys, ducks, etc.)* -
***specify** kind(s) of poultry* →

None ☐ 916 NUMBER

021112

SECTION 12 **OTHER ANIMALS and THEIR PRODUCTS and AQUACULTURE -** Did YOU or ANYONE ELSE have any horses, sheep, bees, goats, fish and other aquaculture, other livestock, or animal specialties on **"THIS OPERATION"** in 2002?

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

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

7. Other livestock and animals - From the list below, enter the name and code for other livestock raised in captivity - ***Report emus and ostriches in section 11, Poultry.***

OTHER LIVESTOCK NAME	CODE	INVENTORY ON THIS OPERATION DECEMBER 31, 2002	TOTAL NUMBER SOLD IN 2002
		1	
		1	

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

LIVESTOCK and ANIMAL PRODUCTS

	None		PRODUCTION IN 2002	UNIT
8. Wool *(pounds shorn)* →	☐	828		pounds
9. Mohair *(pounds clipped)* →	☐	849		pounds
10. Honey *(pounds)* →	☐	841		pounds
11. Other livestock products - *specify type and unit* →	☐	970		___

AQUACULTURE

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

AQUACULTURE NAME	CODE	TOTAL POUNDS SOLD IN 2002		TOTAL NUMBER SOLD OR MOVED IN 2002
			OR 1	
			OR 1	

NAME	CODE	NAME	CODE	NAME	CODE
Catfish	860	Baitfish	900	Sport or game fish	984
Trout	863	Crustaceans	902	Other fish - specify above	866
Other food fish - specify above	896	Mollusks	978	Other aquaculture products - specify above	869
		Ornamental fish	980		

SECTION 13 PRODUCTION CONTRACTS and CUSTOM FEEDING -

1. In 2002, did "**THIS OPERATION**" custom feed for others any livestock or poultry that it did not own?
   1300 1 ☐ **YES** - *Go to item* **5** 3 ☐ **NO** - *Continue*
2. Did "**THIS OPERATION**" raise any crop, livestock, or poultry that it did not own?
   1301 1 ☐ **YES** - *Continue* 3 ☐ **NO** - *Go to section* **14**
3. Did the owner *(contractor)* of the commodity provide any inputs *(such as feed or seed)*?
   1302 1 ☐ **YES** - *Continue* 3 ☐ **NO** - *Go to section* **14**
4. Did "**THIS OPERATION**" receive a fee or percentage of the production for raising the commodity?
   1303 1 ☐ **YES** - *Continue* 3 ☐ **NO** - *Go to section* **14**
5. How many units *(head, bushels, etc.)* of the following contract commodities were raised and delivered from "**THIS OPERATION**" in 2002?
   (***Exclude*** *commodities raised for marketing contracts.)*

	None	QUANTITY DELIVERED	UNIT
a. Broilers and other meat-type chickens →	1304 ☐		birds
b. Eggs (chicken) →	1305 ☐		dozen eggs
c. Pullets for laying flock replacement →	1306 ☐		birds
d. Turkeys →	1307 ☐		birds
e. Custom fed cattle (***Exclude*** *cattle custom fed for you by others.)* →	1308 ☐		head
f. Hogs and pigs →	1309 ☐		head
g. Other livestock, poultry, or aquaculture - *specify type and unit* →	1310 ☐		
h. Grains and oilseeds →	1311 ☐		bushels
i. Vegetables, melons, potatoes, and sweet potatoes - *specify type and unit* →	1312 ☐		
j. Other crops - *specify type and unit* →	1313 ☐		

6. What was the total dollar amount "**THIS OPERATION**" received in 2002 for delivering commodities under production contracts? → 1314 TOTAL DOLLARS 0 0
7. Mark all expenses that were partially or completely paid by contractor(s).

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

8. Contractor's name and phone number.
   Name
   1327
   Area Code and Phone Number
   1328 - -

021114

SECTION 14 **VALUE OF SALES -**
Report value of agricultural products sold from **"THIS OPERATION"** in 2002, including the value of the landlord's share, before marketing charges, hauling, etc.

*(**Exclude** dollars for items produced under production contracts, section 13.)*

		None		DOLLARS
1.	GRAINS, OILSEEDS, DRY BEANS, and DRY PEAS *(corn, flaxseed, grain silage and forage, grains and oilseeds, popcorn, rice, small grains, sorghum, soybeans, sunflowers, straw, etc.)*	☐	1331	0 0
2.	TOBACCO	☐	1332	0 0
3.	COTTON and COTTONSEED	☐	1333	0 0
4.	VEGETABLES, MELONS, POTATOES, and SWEET POTATOES *(beets, cabbage, cantaloups, pumpkins, sweet corn, tomatoes, watermelons, vegetable seeds, etc.)*	☐	1334	0 0
5.	FRUIT, TREE NUTS, and BERRIES *(almonds, apples, bluebernes, cherries, grapes, hazelnuts, kiwifruit, oranges, pears, pecans, strawberries, walnuts, etc.)*	☐	1335	0 0
6.	NURSERY, GREENHOUSE, FLORICULTURE, and SOD *(bedding plants, bulbs, cut flowers, flower seeds, foliage plants, mushrooms, nursery potted plants, shrubbery, sod, etc.)*	☐	1336	0 0
7.	CUT CHRISTMAS TREES and SHORT ROTATION WOODY CROPS	☐	1337	0 0
8.	OTHER CROPS and HAY *(grass seed, hay and grass silage, hops, maple syrup, mint, peanuts, sugarcane, sugarbeets, etc.)*	☐	1338	0 0
9.	HOGS and PIGS	☐	1341	0 0
10.	MILK and other dairy products from cows	☐	1340	0 0
11.	CATTLE and CALVES *(beef and dairy cattle for breeding stock, fed cattle, beef and dairy cull animals, stockers and feeders, veal calves, etc.)*	☐	1339	0 0
12.	SHEEP, GOATS, and their PRODUCTS *(wool, mohair, milk, and cheese)*	☐	1342	0 0
13.	HORSES, PONIES, MULES, BURROS, AND DONKEYS	☐	1343	0 0
14.	POULTRY and EGGS *(broilers, chickens, turkeys, ducks, eggs, geese, hatchlings, pheasants, poultry products, etc.)*	☐	1344	0 0
15.	AQUACULTURE *(catfish, trout, ornamental and other fish, mollusks, crustaceans, etc.)*	☐	1345	0 0
16.	OTHER ANIMALS and OTHER ANIMAL PRODUCTS *(bees, honey, rabbits, fur-bearing animals, semen, manure, other animal specialties, etc.)*	☐	1346	0 0
17.	**TOTAL SALES -** ADD items 1 through 16	☐	1347	0 0
a.	What was the value of the landlord's share of the TOTAL SALES (item 17 above) produced by **"THIS OPERATION"**? *(**Exclude** cash rents.)*	☐	1349	0 0

VALUE OF SALES - Continued

18. During 2002, did you grow or raise any crops, livestock, poultry, or their products that were sold DIRECTLY to individual consumers for HUMAN CONSUMPTION *(roadside stands, farmers markets, pick your own, door to door, etc.)*?

1409
1 ☐ **YES** - Gross value of these direct sales → 920 DOLLARS 0 0

specify product(s) → 1410

3 ☐ **NO** - *Continue*

19. What was the value of certified organically produced commodities sold from **"THIS OPERATION"** in 2002? → None ☐ 1350 DOLLARS 0 0

SECTION 15 CCC LOANS and FEDERAL FARM PROGRAM PAYMENTS -

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

1. Total amount received in 2002 from Government CCC loans for all crops *(**Include** barley, canola and other rapeseed, corn, cotton, flaxseed, oats, mustard seed, rice, safflower, soybeans, sorghum, sunflower seed, and wheat.)* → None ☐ 1411 DOLLARS 0 0

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

2. Amount received for participation in the Conservation Reserve Program and Wetlands Reserve Program (CRP and WRP) → ☐ 685 DOLLARS 0 0

3. Amount received for participation in OTHER Federal farm programs *(**Include** loan deficiency payments.)* → ☐ 1412 0 0

SECTION 16 INCOME FROM FARM-RELATED SOURCES -

Report amount received before taxes and expenses in 2002.

		None		DOLLARS
1.	Customwork and other agricultural services provided for farmers and others - plowing, planting, spraying, harvesting, preparation of products for market, etc. *(**Exclude** if customwork is an entirely separate business from your agricultural operation.)* →	☐	992	0 0
2.	Gross cash rent or share payments received from renting out farmland or payments received from lease or sale of allotments *(**Include** payments for livestock pastured on a per-head basis, per-month basis, AUM basis, etc.)* →	☐	993	0 0
3.	Sales of forest products *(**Include** pulpwood, timber, firewood, etc. **Exclude** sales of Christmas trees and maple products.)* →	☐	994	0 0
4.	Recreational services, such as hunting, fishing, etc. →	☐	1401	0 0
5.	Patronage dividends and refunds from cooperatives →	☐	1402	0 0
6.	Other income which is CLOSELY RELATED to the agricultural operation *(**Include** animal boarding, tobacco settlements, state fuel tax refunds, tax refunds, state farm program payments, etc.) - specify*	☐	1403	0 0

021116

SECTION 17 **PRODUCTION EXPENSES -**
Report production expenses **paid by "THIS OPERATION" and its landlord(s)** for **"THIS OPERATION"** in 2002.

*(**Exclude** expenses not related to the farm business and exclude expenses connected with performing customwork for others.*
***Exclude** expenses paid by the contractor.)*

EXPENSES PAID BY "THIS OPERATION" and ITS LANDLORD(S)	None		DOLLARS
1. Fertilizer, lime, and soil conditioners purchased *(**Include** cost of custom application and organic materials.)*	☐	1501	0 0
2. Chemicals purchased - insecticides, herbicides, fungicides, other pesticides, etc. *(**Include** cost of custom application.)*	☐	1502	0 0
3. Seeds, plants, vines, trees, etc. purchased *(**Include** technology or other fees, seed treatments, and seed cleaning cost. **Exclude** items purchased for resale without additional growth.)*	☐	1503	0 0
4. Livestock and poultry purchased -			
a. Breeding livestock, regardless of age *(**Include** dairy cattle.)*	☐	1504	0 0
b. All other livestock and poultry *(**Include** stocker and feeder cattle, calves, sheep, lambs, feeder pigs, chicks, poults, started pullets, horses, fish, goats, etc. **Include** livestock leasing expense.)*	☐	1505	0 0
5. Feed purchased for livestock and poultry *(**Include** grain, hay, silage, mixed feeds, concentrates, supplements, and premixes, etc.)*	☐	1506	0 0
6. Gasoline, fuels, and oils purchased for the farm business *(**Include** diesel, natural gas, LP gas, motor oil, and grease, etc.)*	☐	1507	0 0
7. Utilities purchased for the farm business *(**Include** electricity, farm share of telephone, water purchased, etc.)*	☐	1508	0 0
8. Supplies, repairs, and maintenance costs for the farm business	☐	1509	0 0
9. Labor -			
a. Hired farm and ranch labor *(**Include** employer's cost for social security, workman's compensation, insurance premiums, pension plans, etc.)*	☐	1510	0 0
b. Contract labor *(**Include** expenses for labor, such as harvesting of fruit, vegetables, berries, etc. performed on a contract basis by a contractor, crew leader, etc.)*	☐	1511	0 0
10. Customwork and custom hauling *(**Example:** Custom planting, harvesting, etc. and custom hauling of grain, livestock, milk, manure, etc.)*	☐	1512	0 0
11. Rent -			
a. Cash rent paid in 2002 *(**Include** rent for land, buildings, and grazing fees.)*	☐	1513	0 0
b. Rent and lease expenses for machinery, equipment, and farm share of vehicles *(**Exclude** custom hire.)*	☐	1514	0 0
12. Interest paid on debts -			
a. Secured by real estate	☐	1515	0 0
b. Not secured by real estate	☐	1516	0 0
13. Property taxes paid in 2002 *(**Include** farm real estate, machinery, livestock, etc. for the farm business. **Exclude** taxes paid by landlords.)*	☐	1517	0 0
14. All other production expenses *(**Include** animal health cost, storage and warehousing, marketing and ginning expenses, miscellaneous farm supplies, insurance, etc. **Exclude** health and payroll taxes.)*	☐	1518	0 0

PRODUCTION EXPENSES - Continued

EXPENSES PAID BY LANDLORD(S)

	None		DOLLARS
15. Of all the production expenses, what was the amount paid by **landlord(s)**?	☐	1519	.00

DEPRECIATION

16. Depreciation expenses **claimed** by **"THIS OPERATION" in 2002 for all capital assets** *(Estimate 2002 from 2001 if necessary.)*	☐	1520	.00

SECTION 18 FERTILIZERS and CHEMICALS APPLIED -

Were any fertilizers, manure, insecticides, fungicides, nematicides, pesticides, growth regulators, or other chemicals used on **"THIS OPERATION"** during 2002?

*(**Include** rock phosphate, lime, and gypsum as fertilizer.)*

1568 1 ☐ **YES** - *Complete this section* 3 ☐ **NO** - *Go to section* **19**

COMMERCIAL FERTILIZER and SOIL CONDITIONERS USED ON "THIS OPERATION"

	None		ACRES
1. Acres of cropland fertilized in 2002 *(**Exclude** cropland used only for pastures.)*	☐	932	
2. Acres of pastureland and rangeland fertilized in 2002, including cropland pastured	☐	933	

MANURE USED ON "THIS OPERATION"

3. Acres of cropland and pastureland on which animal manure was applied in 2002	☐	1569	

CHEMICALS USED ON "THIS OPERATION"

(The same acres can be reported in more than one item below. However, report acres only ONCE for multiple applications.)

4. Acres treated to control -	None		ACRES
a. Insects	☐	936	
b. Weeds, grass, or brush *(**Include** both pre-emergence and post emergence.)*	☐	939	
c. Nematodes	☐	937	
d. Diseases in crops and orchards *(blight, smuts, rusts, etc.)*	☐	938	
5. Acres of crops treated to control growth, thin fruit, or defoliate	☐	940	

021118

SECTION 19 MACHINERY and EQUIPMENT -

Report machinery and equipment on **"THIS OPERATION"** on December 31, 2002.

1. Estimated market value of ALL machinery, equipment, and implements on **"THIS OPERATION"** regardless of ownership on December 31, 2002
*(**Include** all machinery, equipment, and implements used for the farm or ranch business in 2001 or 2002 and usually kept on this operation.)* → 943 — ESTIMATED MARKET VALUE (DOLLARS): 0 0

2. **For the machinery and equipment items listed below, report the NUMBER on "THIS OPERATION" on December 31, 2002, and used in 2001 or 2002.**

	None	Total number on this operation December 31, 2002	None	Of these, the number manufactured in the last 5 years (1998-2002)
a. Tractors less than 40 horsepower (PTO) *(**Exclude** garden tractors.)*	946		947	
b. Tractors 40 - 99 horsepower (PTO)	948		949	
c. Tractors 100 horsepower (PTO) or more	962		963	
d. Grain and bean combines, self-propelled	950		951	
e. Cotton pickers and strippers, self-propelled	956		957	
f. Forage harvesters, self-propelled	953		954	
g. Hay balers	960		961	

SECTION 20 MARKET VALUE OF LAND and BUILDINGS -

Report your best ESTIMATE of the CURRENT MARKET VALUE OF LAND and BUILDINGS for acres reported in section 1, items 1, 2, and 3, on page 2.

1. Estimated market value of -

	None	ESTIMATED MARKET VALUE OF LAND AND BUILDINGS (DOLLARS)
a. All land and buildings owned	996	0 0
b. All land and buildings rented or leased FROM OTHERS	997	0 0
c. All land and buildings rented or leased TO OTHERS	998	0 0

SECTION 21 FARM LABOR -

1. How many hired farm or ranch workers, including paid family members and office workers, on **"THIS OPERATION"** in 2002 -

	None	NUMBER OF HIRED WORKERS
a. Worked less than 150 days? *(**Exclude** contract labor.)*	941	
b. Worked 150 days or more? *(**Exclude** contract labor.)*	942	

2. On **"THIS OPERATION"** in 2002, were any hired or contract workers migrant workers?
(A migrant worker is a farm worker whose employment required travel that prevented the migrant worker from returning to his/her permanent place of residence the same day.)

1573 1 ☐ **YES** 3 ☐ **NO**

SECTION 22 TYPE OF ORGANIZATION -

1. Mark the one item which best describes **"THIS OPERATION"** in 2002.

1671

1 ☐ FAMILY or INDIVIDUAL operation *(**Exclude** partnership and corporation.)*

2 ☐ PARTNERSHIP operation *(**Include** family partnerships.)* –

- Is this partnership registered under state law?

  1567 1 ☐ **YES** 3 ☐ **NO**

3 ☐ INCORPORATED UNDER STATE LAW –

- Is this a family-held corporation?

  1681 1 ☐ **YES** 3 ☐ **NO**

- Are there more than 10 stockholders?

  1683 1 ☐ **YES** 3 ☐ **NO**

4 ☐ OTHER, such as estate or trust, prison farm, grazing association, American Indian reservation, etc. - *specify type* →

Section 23 - Not applicable to this form. *Go to section 24.*

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 ☐☐☐ %

SECTION 25 CONCLUSION -

1. In the future, does "**THIS OPERATION**" intend to produce, raise, or grow for sale agricultural products or to receive Federal farm program payments?

1348 1 ☐ **YES** 3 ☐ **NO**

POSSIBLE DUPLICATION

2. It is important that we do not have duplication on our list of farms and ranches. Is it possible the information on this form would be reported by another operation or under another name or address?

1080 1 ☐ **YES** - *Please provide the name and address below* 3 ☐ **NO** - *Go to item 3*

Name
1081

Address
1082

City 1083 **State** 1084 **Zip code** 1085

ADDITIONAL FARM or RANCH

3. It is important that the Census of Agriculture accurately accounts for all of your farm or ranch operations. Do you *(the individual named on the label)* make any day-to-day decisions **for another farm or ranch**?

1086 1 ☐ **YES** - *Continue with item a* 3 ☐ **NO** - *Go to item 4*

a. Did you receive a 2002 Census of Agriculture form for this additional farm or ranch?

1087 1 ☐ **YES** - *Go to item 4* 3 ☐ **NO** - *Enter the information of the additional farm or ranch below*

Name
1088

Area Code and Phone Number 1089 - -
State 1090

b. Did you include all data from this additional farm or ranch on THIS REPORT? *(Do not make changes to the data in this report, regardless of your answer.)*

1091 1 ☐ **YES** 3 ☐ **NO**

THANK YOU FOR YOUR COOPERATION

4. Please print the information for the person completing this form.

Name
1092

Area Code and Phone Number 1093 - -
Date (MM-DD-YEAR) 1094 - - 2 0 0

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

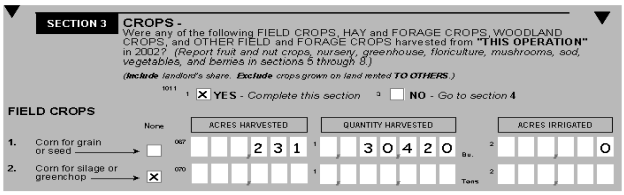
U.S. DEPARTMENT OF AGRICULTURE
NATIONAL AGRICULTURAL STATISTICS SERVICE
1-888-424-7828

INSTRUCTION SHEET
UNITED STATES 2002 CENSUS OF AGRICULTURE

Who Should Report - A REPLY IS NEEDED FROM EVERYONE WHO RECEIVED A REPORT FORM, INCLUDING individuals, landlords, tenants, partnerships, corporations, institutions, and even THOSE NOT INVOLVED IN CONDUCTING AGRICULTURAL OPERATIONS. Please complete the enclosed report form and return it to us in the preaddressed envelope provided. If you call for assistance on the toll-free help line at 1-888-424-7828, have the form(s) available. To serve you better, the assistant will ask for the 12-digit ID printed in the address area on the front of your report form(s). We need your response, whether you farmed in 2002 or not.

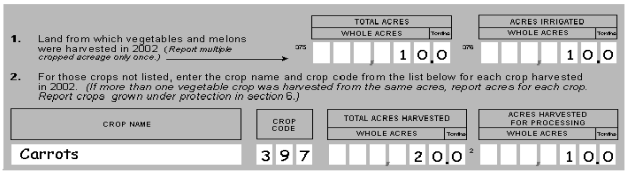
How to Enter Your Responses - Use BLUE or BLACK INK only. Enter your replies in the unit(s) requested, i.e., dollars, bushels, tons, etc. When reporting dollars, report in whole dollars only. Convert fractions to decimal equivalents. Please print clearly and keep numbers and letters within the boxes. Answer the screener questions at the beginning of the sections where applicable. Mark the **Yes/No** and **None** boxes with an 'X'.

In the example below: In 2002, you harvested 30,420 bushels of corn for grain or seed from 231 acres. None of the acres were irrigated and none were harvested for silage.


SECTION 3 CROPS -
Were any of the following FIELD CROPS, HAY and FORAGE CROPS, WOODLAND CROPS, and OTHER FIELD and FORAGE CROPS harvested from **"THIS OPERATION"** in 2002? *(Report fruit and nut crops, nursery, greenhouse, floriculture, mushrooms, sod, vegetables, and berries in sections 5 through 8.)*
*(**Include** landlord's share. **Exclude** crops grown on land rented **TO OTHERS**.)*
1011 1 [X] YES - *Complete this section* 2 [ ] NO - *Go to section* 4

FIELD CROPS	None	ACRES HARVESTED	QUANTITY HARVESTED	ACRES IRRIGATED
1. Corn for grain or seed	[ ]	067 231	1 30,420 Bu.	2 0
2. Corn for silage or greenchop	[X]	070	1 Tons	2

In the example below: In 2002, you harvested 10.0 acres of carrots from a field, then replanted the same field in carrots and harvested the 10.0 acres again. One crop was sold for fresh and one crop for processing. Both crops were irrigated. In item 1, enter only 10.0 acres of land from which vegetables were harvested and 10.0 acres irrigated, but in item 2, write 20.0 acres of total carrots harvested, and 10.0 acres of carrots for processing. If carrots are not preprinted, print "carrots" for the crop name and code "397" for the crop code.


	TOTAL ACRES (WHOLE ACRES, Tenths)	ACRES IRRIGATED (WHOLE ACRES, Tenths)
1. Land from which vegetables and melons were harvested in 2002 (*Report multiple cropped acreage only once.*)	375 10.0	376 10.0

2. For those crops not listed, enter the crop name and crop code from the list below for each crop harvested in 2002. *(If more than one vegetable crop was harvested from the same acres, report acres for each crop. Report crops grown under protection in section 6.)*

CROP NAME	CROP CODE	TOTAL ACRES HARVESTED (WHOLE ACRES, Tenths)	ACRES HARVESTED FOR PROCESSING (WHOLE ACRES, Tenths)
Carrots	397	1 20.0	2 10.0

Write any explanation outside the answer spaces or on a separate sheet of paper. If a separate sheet is used, include the 12-digit ID number from the address area. Call the toll-free help line, 1-888-424-7828, if you have any questions.

Form Does Not Apply To Me or Never Farmed - If you never farmed or have no association with agriculture and no agricultural land, write "Never farmed" below the address area, and mail report form in the return envelope.

Partial Year Operations - If you quit farming during 2002, complete the report form for the portion of the year that you did farm. Write "Quit farming during 2002" and the date you quit farming in the area below the address area. Mail report form in the return envelope.

Landlord Only - If you are a landlord only, complete section 1 and section 25. Mail report form in the return envelope. Your tenant(s) will receive a form to report production for the land they rent.

No Longer Operating a Farm or Ranch or Did Not Operate One At All In 2002 and Have No Agricultural Land - Write "Do not have agricultural activity" and, if applicable, enter the date you quit farming in the area below the address area. Mail report form in the return envelope.

If you owned farm or ranch land in 2002 that was idle and NOT rented out, you should complete and return the report form.

Land In the Conservation Reserve Program (CRP) or Wetlands Reserve Program (WRP) in 2002 - If you had land in either of these programs and you made the day-to-day decisions on the acres, include the CRP or WRP land in "THIS OPERATION."

Involved In More Than One Operation - If you made decisions for more than one operation, you should receive a report form for each operation. Do not provide information for more than one operation on one form. To obtain additional report forms or if you have questions, please call the toll-free help line, 1-888-424-7828.

Specialty Commodities - Specialty commodities, such as horses, bees, elk, emus, fish, nursery, etc., are an important part of the agriculture industry. Please report for all items, regardless of the level of production you had in 2002.

Received More Than One Report Form For the Same Operation - If you received more than one report form for the same operation, complete only ONE form for your operation. Write "Duplicate" below the address area of each extra form. Also, write the 12-digit ID number of the EXTRA form(s) ON THE COMPLETED FORM in the space provided on the front of the form. Return the extra form(s) in the same return envelope with your completed form so that we can correct our records.

If You Have a Partnership Operation - Complete only ONE form for the entire partnership's agricultural operation and include ALL partners' shares on the one form. If you made decisions for more than one partnership operation, complete a report form for each operation. If known, the partners are listed below the address area to assist in defining the operation. If desired, you may make corrections to these names. If you have questions, please call the toll-free help line, 1-888-424-7828.

Instructions for Specific Sections

Section 1 - ACREAGE IN 2002

Your answers in this section will determine the land **(Acres in "THIS OPERATION")** referred to throughout the report form. When answering the acreage questions, include the land associated with your agricultural operation in 2002, whether in production or not. Include all land that you owned or rented during 2002, even if only for part of the year. EXCLUDE any unrelated residential or commercial land. Report all land in section 1 in whole acres.

Item 1 - All Land Owned - Report all land owned in 2002 whether held under deed, purchase contract or mortgage, homestead law, or as heir/heiress or trustee of an undivided estate. Include all land owned by you and/or your spouse, or by the partnership, corporation, or organization named on the front of the report form.

Item 2 - All Land Rented or Leased FROM OTHERS - Report all land rented by you or your operation. Include land that was used on a share basis, cash rented, used rent free, or government owned land, Indian Reservation land, or railroad land leased by the acre. EXCLUDE land used under Government grazing permits or special license on a per-head or animal unit basis, such as section 3 of the Taylor Grazing Act, National Forest, or American Indian reservation permit land.

Item 3 - All Land Rented or Leased TO OTHERS - Include all land rented out for any purpose if it was part of the acreage reported in items 1 and 2. DO NOT report land placed in the CRP or WRP as acres rented to others. Your tenant(s) will receive a form to report production for the land they rent.

Item 4 - Acres In "THIS OPERATION" - This is all land you operated at any time in 2002. The rest of the report form applies to these acres.

If item 4, Acres in "THIS OPERATION" is "0" and:

- You grew any crops or raised any livestock or poultry on "THIS OPERATION" in 2002, complete the report.
- All your land was operated by a renter or sharecropper, complete section 1, item 5 (number of owned acres rented), and explain briefly, "All land rented out," etc. in the space below section 1. Then skip to and complete section 25. Mail report form in the return envelope.
- You did not have any agricultural activity on owned or rented land in 2002, explain briefly, such as "retired," "sold farm," and the date the change occurred in the space below section 1. Then skip to and complete section 25. Mail report form in the return envelope.

Section 2 - LAND

The sum of the acres entered in various categories should equal the total acres in section 1, item 4, acres in "THIS OPERATION" for this census report. EXCLUDE any crops grown on land rented or leased TO OTHERS or worked by others on shares during 2002.

Land used for more than one purpose - DO NOT report the same acreage in more than one of the listed purposes. If part or all of your land was used for more than one listed purpose in 2002, report that land only in the first purpose listed. For example, if you planted and harvested a grain crop and grazed the crop residue in the fall, report the land in item 1a, Cropland harvested. DO NOT report it again in item 1b, Cropland used **only** for pasture or grazing.

Item 1a - Cropland Harvested:

- **Double cropping** - If more than one crop was harvested from the same land in 2002, report that land only ONCE as "Cropland harvested."
- **Interplanted crops** - If you interplanted crops, such as pumpkins in a corn row, report the total land used for both crops only ONCE as "Cropland harvested."

- **Christmas trees to be cut** - Report acres of Christmas trees to be cut in later years as "Cropland Harvested."
- **Skip row planted crops** - The acres that represent the planted rows should be reported as "Cropland harvested," item 1a. Report the acres that represent the total nonplanted or skipped rows as "Cropland idle."

Item 1d - Cropland Idle - Report CRP and WRP acres that were not harvested or pastured as "Cropland idle."

Item 1e - Cropland in Cultivated Summer Fallow - Include cropland left unseeded for the 2002 harvest and summer fallowed, cultivated by tillage, or treated with herbicides to control weeds and conserve moisture. Include cropland summer fallowed in 2002 even though it may have been planted to wheat, etc., for the 2003 harvest.

Item 2b - Woodland Not Pastured - Report acres of tapped maple trees (sugarbush) as "Woodland not pastured."

Item 6c - Certified Organically Produced Crops - Cropland harvested as certified organically produced commodities will have an organic certification issued by a Federal, state, or private certification agency.

Item 7 - Irrigation - Include acres irrigated from all water sources including those irrigated from lagoons through a sprinkler or flood system.

Section 3 - CROPS

Acres harvested - Enter the acres harvested in 2002. Round fractions to whole acres except where tenths are requested by "Tenths" in the reporting box, such as for potatoes.

Quantity harvested - If your unit of measure is different than the unit requested on the report form, please convert your figure for the quantity harvested to the unit requested. If the harvest was incomplete by December 31, 2002, please estimate the total quantity to be harvested.

Acres irrigated - Report the irrigated harvested acres only once, even if the crop was irrigated multiple times during the growing season.

Double cropping - If two or more crops were harvested from the same land (double cropping), report the total acres and production of EACH harvested crop in the appropriate section(s) of the report form.

Interplanted crops - If two crops were grown at the same time in alternating strips in the same field, report the acreage of the field used for each crop.

Skip row planting - If a crop was planted in an alternating pattern of planted and non-planted rows, such as two rows planted and two rows skipped (2 X 2), report the acreage of the field occupied by the crop in the appropriate section for that crop, and report the skipped portion as cropland idle in section 2, item 1d.

Hay and Forage Crops:

Include hay and forage from alfalfa, wild or native grasses, all small grains, soybeans, or peanuts.

Woodland Crops:

Cut Christmas trees - Acres in production of cut Christmas trees includes both those to be harvested in future years as well as those harvested in 2002. Trees cut should include only those trees cut in 2002. If there were acres in production, but no trees were cut, enter "0" for trees cut. Also, the acres of Christmas trees cut in 2002 and to be cut in future years should be reported in section 2, item 1a, Cropland harvested.

Short rotation woody crops - Acres harvested in 2002 should be reported as having been both in production and harvested. Acres not harvested in 2002 should be reported in production only. Also, include the acres in production in section 2, item 1a, Cropland harvested.

A short rotation woody crop is a tree that grows from seed to a mature tree in 10 years or less. These are trees for use by the paper or pulp industry, or as engineered wood. The wood is too soft to be used for lumber.

Maple syrup - Producers should report number of taps and gallons of syrup. If sap was sold, estimate the number of gallons of syrup it would have produced. Also, report the acres of tapped maple trees in section 2, item 2b, Woodland not pastured.

Other Field and Forage Crops:

Report for other field and forage crops harvested. If the crop name is not preprinted, print the crop name for each crop harvested in the first column and enter in the second column the corresponding code from the listed crops. Report the acres harvested in the third column and quantity harvested in the fourth column. Report the irrigated acres that were harvested, if any, in the fifth column. Acreage of sweet corn harvested for seed is reported as crop code 752 and the value of sales are reported in section 14, item 8.

Section 4 - GRAIN STORAGE CAPACITY

Report total capacity of all structures normally used, even if it is not currently in use. Do not report any capacity or usage of off-farm public storage.

Section 5 - NURSERY, GREENHOUSE, FLORICULTURE, SOD, MUSHROOMS, and VEGETABLE SEEDS

Report Christmas trees grown on this operation and sold live as nursery stock, code 488. Report all acres of Christmas trees in production for cut Christmas trees and the number CUT in 2002 in section 3. All acres of Christmas trees harvested in 2002 and for future years should also be included in section 2, item 1a, Cropland harvested.

Section 6 - VEGETABLES and MELONS

Item 1 - Report acres of vegetables and melons harvested for sale. EXCLUDE vegetables and melons grown in home gardens.

Item 2 - If the crop name is not preprinted, for each crop harvested, enter the name of the crop, the corresponding crop code from the listed crops, the total acres harvested (in acres and tenths), and the acres that were harvested for processing (in acres and tenths). **See "How to Enter Your Responses" example on the front page of this Instruction Sheet.**

Section 7 - FRUITS and NUTS

In counting the combined total of 20 or more trees and vines, include both those trees and vines whose production is either for home use or for sale. EXCLUDE abandoned acres of orchards or vineyards. "Bearing Acres" are the acres of trees or vines that produced ANY fruit or nut crop in 2002 or previous years. If fruit and nut trees and vines were interplanted with crops other than trees or vines, report only the total acres for the orchard crop in section 7, and the total acres of each interplanted crop in their appropriate section(s).

Section 8 - BERRIES

Include only those acres from which berries were harvested for sale. Do not include abandoned acres or acres harvested for home use. Report acres to the nearest tenth of an acre.

Sections 9 through 11 - HOGS and PIGS, CATTLE and CALVES, and POULTRY

Include all animals owned by you, raised by you under contract, or kept by you for others that were on "THIS OPERATION" on December 31, 2002. Include animals on unfenced lands, National Forest land, cooperative grazing association land, or rangeland administered by the Bureau of Land Management on a per-head, Animal Unit Month (AUM), or lease basis. Animals in transit on December 31, 2002, should be reported by the person who had control of the animals.

Contract and custom feeding operations - Counts of hogs and pigs, cattle and calves, or poultry kept by you on "THIS OPERATION" on a contract or custom fed basis should be included in sections 9 through 11, REGARDLESS OF OWNERSHIP. Report numbers of animals or poultry on December 31, 2002. Report as "SOLD" animals and poultry kept on a contract or custom basis and removed or sold from "THIS OPERATION" in 2002. In section 13, report quantity delivered of custom fed livestock or production contract livestock and poultry in the appropriate line, and report the dollar amount received from the contractors in item 6.

Animals and poultry to exclude from the report form - Exclude animals or poultry kept on land rented to others or kept under a share arrangement on land rented to others. EXCLUDE animals quartered in feedlots which are NOT located on "THIS OPERATION." Animals kept on a place not operated by you are to be reported on the report form for that operation. DO NOT REPORT ANY ANIMALS BOUGHT AND THEN RESOLD WITHIN 30 DAYS. Such purchases and sales are considered "dealer" transactions.

Number sold - Report all animals and poultry sold or moved from "THIS OPERATION" in 2002, without regard to ownership or who shared in the receipts. Include animals sold for a landlord or given to a landlord or others in trade or in payment for goods or services. DO NOT report number sold of any hogs and pigs, cattle and calves, or poultry owned by you that were kept and sold from a location that you did not operate.

Animals moved from "THIS OPERATION" - For animals moved from "THIS OPERATION" to another, such as for further feeding, report them as "sold." Cattle moved are NOT considered "sold" if they were moved to another operation for a short term such as winter wheat or corn stubble grazing during the winter or to public grazing land.

Fed cattle sold for slaughter- Cattle fed on grain or concentrates for 30 days or more and sold for slaughter are reported in section 10, item 4b and item 5.
DO NOT INCLUDE WITH FED CATTLE SOLD:
- Cattle and calves sold or moved off the operation for further feeding
- Veal calves or any calves weighing less than 500 pounds
- Cull or dairy cows fed only the usual dairy ration before being sold

Section 12 - OTHER ANIMALS and THEIR PRODUCTS and AQUACULTURE

Item 2 - Report total sheep **owned by you** regardless of location. Include total sheep owned even if not kept on "THIS OPERATION." Include ewes owned in both item 2 and item 2a. **Contract and Custom Feeding Operations -** DO NOT report inventory of sheep and lambs that are NOT OWNED by you. They are to be reported on the owner's report form.

Items 6 and 10 - If you owned BEES - Report all colonies or hives of bees for honey production owned by you, regardless of where the hives were kept most of the year. Report number of hives or colonies in item 6. Report pounds of honey produced in item 10. DO NOT report hives or colonies if they are NOT OWNED by you.

Item 7 - Other Livestock and Animals - Report the inventory of fur-bearers (mink, rabbits, and other animals) raised in captivity on "THIS OPERATION." If mink pelts and rabbit pelts were sold in 2002, include in number sold. Retained pelts should be included in inventory. The value of pelt sales should be reported in section 14, item 16. Report the inventory and number sold in 2002 of the bison, deer, elk, llama, or other livestock and animals raised in captivity in item 7 and their value of sales in section 14, item 16.

Item 11 - Other Livestock Products - Include manure, beeswax, and any other animal products **sold** from "THIS OPERATION" in 2002. Indicate units used in reporting.

Item 12 - Aquaculture - Report fingerlings or quantity of fish eggs sold of any species as code 869. For code 869, print the name of the aquaculture fish or product in column one.

Section 13 - PRODUCTION CONTRACTS and CUSTOM FEEDING

A *production contract* is an agreement between a grower and contractor (integrator) that specifies that the grower will raise an agricultural commodity and that the contractor will provide certain inputs such as feed, fertilizer, etc. The grower receives a payment or fee from the contractor, generally after delivery, that is usually less than the full market price of the commodity. The contractor takes possession of the raised commodity at the end of the growing period.

Report amount of the specified commodity that you raised and delivered under a production contract in the unit requested in item 5. If you had contracts with more than one integrator or contractor for a single commodity, combine the production of all contracts and report the total units produced for that commodity in the proper category in items 5a through 5j. If you had multiple contracts to produce different commodities, report the appropriate amount of each commodity produced under each contract(s) in the proper categories of items 5a through 5j. Report the total amount the contractor(s) paid you for producing the commodity(ies) in item 6. EXCLUDE marketing contracts, futures contracts, forward contracts, or other contracts based strictly on price.

Section 14 - VALUE OF SALES

Report the value of all crops and livestock sold from "THIS OPERATION" in 2002 on the appropriate line(s) of section 14. Report the value sold in 2002 regardless of the year crops were harvested or raised. Report the value of the sales from land rented from others. Also, report as sold commodities such as cattle, that you owned and moved to someone else's operation for further feeding. Report gross values before deducting expenses and taxes. Include payments received in 2002 from cooperatives or marketing organizations for crops produced on "THIS OPERATION" regardless of the year in which the crops were harvested. Also, include as sales your estimate of the value of any crop or livestock removed from "THIS OPERATION" in trade of services, such as hay cut in exchange for labor or other services. If the sale price or market value is not known, give your best estimate of the market value when removed. Report the total value you received for animals and poultry sold from "THIS OPERATION" in 2002, without deducting production or marketing expenses (cost of feed, cost of livestock purchased, cost of hauling and selling, etc.).

Items that should NOT be included:
- Proceeds from **CCC loans.**
- The value of sales of any livestock and poultry owned by you that were kept and sold from a location you did not operate.
- Commodities grown under a **production contract**.

Item 18 - For direct sales, report the sales of crops, livestock, poultry, or agricultural products sold directly to consumers for their own consumption from roadside stands, farmers markets, pick your own, door to door, etc. Include only those commodities sold directly for human consumption, such as vegetables, fruit, eggs, milk, cattle, chickens, hogs, turkeys, etc. Report only commodities grown or raised on "THIS OPERATION."

EXCLUDE crops, livestock, poultry, or other products which you bought and resold within 30 days. EXCLUDE processed products such as hams, sausage, or jellies. EXCLUDE "craft items" such as bird houses, woodwork, etc.

Item 19 - Certified organically produced commodities will have an organic certification issued by a Federal, State, or private certification agency.

Section 15 - CCC LOANS and FEDERAL FARM PROGRAM PAYMENTS

Item 1 - Report amount received for commodities placed under CCC loan during 2002. Include amount received even if commodity was redeemed or forfeited prior to December 31, 2002. EXCLUDE CCC loans to build crop storage facilities.

Item 2 - Report the amount received for participation in CRP and WRP. EXCLUDE payment from CCC loans or crop insurance.

Item 3 - Report all payments received from OTHER Federal farm programs in 2002. Include receipts from Federal farm programs, such as loan deficiency payments (LDP), support price payments, payment-in-kind (PIK) programs, indemnity programs, disaster payments, paid land diversion payments received for approved soil and water conservation projects, etc. EXCLUDE payments from state programs or federal loans which must be repaid.

Section 16 - INCOME FROM FARM-RELATED SOURCES

Items 1 through 6 refer only to those income producing activities for which you use part of the land, machinery, equipment, labor, or capital normally used on "THIS OPERATION" and which you do not consider as entirely separate from your farming activities. Include insurance payments for crop or livestock losses in item 6. Report gross amounts received before taxes and expenses.

Item 1 - Customwork - DO NOT report income for customwork or agricultural services provided to others if operated as an entirely separate business from your agricultural operation.

Item 2 - Rental Income - EXCLUDE rental income from nonfarm property.

Item 3 - Forest Products - Include only those forest products cut from "THIS OPERATION," not items cut from other nonfarm timber acreage. EXCLUDE income from a sawmill business. EXCLUDE the sale of Christmas trees or maple syrup or sap products. Sales of Christmas trees or maple syrup or sap products are to be reported in section 14.

Item 6 - Report payments from state programs, animal boarding, breeding fees, tobacco settlements, state fuel tax refunds, insurance payments for crop or livestock losses, etc. Specify the type of farm related income in the box provided.

Section 17 - PRODUCTION EXPENSES

Items that should be included:
Include farm production expenses paid by you or your landlord(s) for crops, livestock, or poultry produced on "THIS OPERATION" in 2002 in items 1 through 14. Include expenses incurred in 2002 only if they were paid in 2002. Please estimate if exact figures are not known. Refer to the individual expenditure items below for further explanations.

Items that should NOT be included:
Contract growers or custom feeders who had feed provided by cattle owners or contractors should NOT report a value here for items provided. Identify the items that were contractor provided in section 13, item 7.

Item 2 - Chemicals Purchased - Include surfactants and oils and other products used to increase a chemical's effectiveness.

Item 4 - Livestock and Poultry Purchased - Report the costs of breeding livestock in item 4a and other livestock and poultry in item 4b.

Item 5 - Feed Purchased for Livestock and Poultry - Report the purchase cost of all grains, silage, hay, commercially mixed and premixed feeds, ingredients, concentrates, etc., fed to livestock and poultry on "THIS OPERATION." Contract livestock and poultry growers should not report the value of feed that was provided by a contractor. Custom feedyards should not include feed costs for custom fed cattle if the owners of the cattle were billed for the feed. Feed raised on "THIS OPERATION" should not be reported as purchased.

Item 8 - Supplies, Repair Costs, and Maintenance Costs For the Farm Business - Include the cost of repairs and upkeep of farm machinery, vehicles, buildings, fences, and other equipment used in the farm business. EXCLUDE repairs to vehicles not used in the farm business or for equipment used only for performing customwork for others. EXCLUDE expenditures for the construction of new buildings or the cost of additions to existing buildings.

Item 9a - Hired Farm and Ranch Labor - Include gross salaries and wages, commissions, dismissal pay, vacation pay, and bonuses paid to hired workers, family members, hired managers, administrative and clerical employees, and salaried corporate officers. Include cost for benefits such as employer's social security contributions, unemployment compensation, workman's compensation insurance, employer paid life and medical insurance expense, pension plans, etc.

Item 9b - Contract Labor - Includes the labor costs of workers furnished on a contract basis by labor contractor, crew leader, or cooperative for harvesting vegetables or fruit, shearing sheep, or similar farm activities. EXCLUDE costs for building or repair work done by a construction contractor. Include the cost of customwork or machine hire in item 10.

Item 11a - Cash Rent - Report rent paid in cash during 2002 for land and buildings included in "THIS OPERATION." EXCLUDE rent paid for operator dwelling or other nonfarm property. EXCLUDE the value of shares of crops or livestock paid to landlords.

Item 12 - Interest Paid on Debts - Report all interest expenses paid in 2002 for the farm business. Include interest on loans secured by land and buildings (real estate) in item 12a. Include all loans not secured by real estate, such as for fertilizer, feed, and seed in item 12b and also include interest paid on CCC loans. EXCLUDE interest associated with activities not related to production of crops or livestock on "THIS OPERATION," such as land or buildings rented to others, packing sheds, or feed mills that provided services to others. EXCLUDE interest on owner/operator dwelling where amount is separated from the interest on the land and buildings on "THIS OPERATION."

Item 13 - Property Taxes Paid in 2002 - Include real estate property taxes you paid on the acres and buildings you operated and used in the farm business.
EXCLUDE:

- Property taxes on land or buildings rented to someone else
- Taxes paid by landlords
- Property taxes paid on other property not associated with the farm business
- Income and excise taxes

Item 14 - All Other Production Expenses - Farm production costs not previously listed should be reported here. In addition to items listed on the report form, include bookkeeping charges, tax preparation fees, postage, advertising, commission for sale of cattle, and fees paid for farm-related advice or for farm consultants. EXCLUDE depreciation.

Section 18 - FERTILIZERS and CHEMICALS APPLIED

Report acres on "THIS OPERATION" on which commercial fertilizer was applied during 2002. If any acreage was fertilized more than once, report acres ONLY ONCE. Report fertilizer and manure expenditures in section 17, item 1.

CHEMICALS - Report acres on which chemicals were applied during 2002 to control insects, diseases, nematodes, and weeds, as well as to control growth, thin fruit, or defoliate. Include acres on which custom application of chemicals was made. If multiple applications of chemicals for the same purpose (for example, herbicides) were made on the same acres, report acreage only once. If chemicals were applied for different purposes, report the acres for each purpose that the chemicals were used. Report agricultural chemical expenditures in section 17, item 2. Estimate the acreage for spot treatments.

Section 19 - MACHINERY and EQUIPMENT

Item 1 - The estimated market value refers to ALL machinery and equipment kept primarily on "THIS OPERATION" and used for the farm business. Report the value in its present condition, not the replacement or depreciated value. Include mobile implements and hand tools. Permanently installed equipment or equipment which is an integral part of a building should be included as a part of the value of land and buildings and reported in section 20.

Section 20 - MARKET VALUE OF LAND and BUILDINGS

The value for each of the three listed categories (owned, rented from others, and rented to others) should be your estimate of the value of the land, houses, barns, and other buildings if they were sold in the current market. The real estate tax assessment value should not be used unless that value represents a full market value assessment and the land, house, and buildings could reasonably be assumed to be sold at that price. DO NOT deduct real estate marketing charges from your estimate. Report the total value, not the value on a per-acre basis.

Section 21 - FARM LABOR

Report the number of paid farm or ranch workers doing agricultural labor. Include paid family members. Include workers such as hired bookkeepers, office workers, maintenance workers, etc., if their work is primarily associated with agricultural production on "THIS OPERATION." Include in item 1a, any short term or temporary workers who may have worked only a few days. EXCLUDE contract labor or custom workers in item 1 or item 2.

Section 22 - TYPE OF ORGANIZATION

Use the following definitions to determine the type of organization for "THIS OPERATION":

Family or Individual Operation - Farm or business organization controlled and operated by a family or an individual (sole proprietor). Include family operations that are not incorporated and not operated under a partnership agreement. Report family corporations under "Incorporated Under State Law."

Partnership Operation - Two or more persons who conduct an operation together and share work and profits. Co-ownership of land by husband and wife or joint filing of income tax forms by husband and wife DOES NOT constitute a partnership unless a specific agreement to share contributions, decision making, profits, and liabilities exists. Production under contract or under a share rental agreement DOES NOT constitute a partnership.

Incorporated Under State Law - A corporation is a legal entity or artificial person created under the laws of a State to carry on a business, including family corporations. EXCLUDE cooperatives, even if they are incorporated.

Other - Estate or trust (defined as a fund of money or property administered for the benefit of another individual or organization), prison farm, grazing association, American Indian Reservation, university farm, institution run by a government or religious entity, cooperatives (an incorporated or unincorporated enterprise or an association created and formed jointly by the members), etc.

Section 23 - AGRICULTURAL ACTIVITY ON AMERICAN INDIAN RESERVATIONS (not applicable to all report forms)

Complete this section if any of your cropland or livestock was on an American Indian reservation in 2002. Consider all cropland on deeded acres you owned and operated or leased from others as well as any trust acres you used. Do not include tribal-controlled farms, ranches, or herds.

Item 3 - **Trust and Deeded Acres** - Enter the number of acres your operation used on the reservation. Include deeded acres you owned or leased from others as well as trust acres to which you had exclusive use. DO NOT include trust acres used on a per-head or animal unit month (AUM) basis.

Item 4a - **Livestock** - If you had livestock on the reservation, check the approximate percentage of "THIS OPERATION's" livestock that were on the reservation on December 31, 2002. Consider all species (cattle, sheep, horses, buffalo, hogs, etc.) and include livestock on land used on a per-head or animal unit month (AUM) basis.

Section 24 - OPERATOR CHARACTERISTICS

This section collects information about the operators of "THIS OPERATION." A farm may be a family operation and still have multiple operators. Complete one column for each operator, listing the principal operator or senior partner in the first column.

Corporations and Other Operations (Cooperatives, Estates, etc.) - Complete the principal operator column for the person in charge, such as a hired manager, business manager, or other person primarily responsible for the on-site, day-to-day operation of the farm or ranch business. Complete up to two additional columns as needed.

Item 1 - Enter the number of people who make day-to-day decisions for "THIS OPERATION."

Item 2 - Enter the number of women who make day-to-day decisions for "THIS OPERATION."

Items 3 through 13 - Answer each question for up to three operators. If there are more than three, answer for three operators only.

Item 5 - The principal occupation of the operator(s) is the occupation at which an operator spent the majority of his/her worktime. If the operator spent the majority working for **ANOTHER** agricultural operation for wages, it is considered hours devoted to "other," item 5b.

Item 8 - Report the first year the specified operator began to operate any part of "THIS OPERATION" on a continuous basis. If the operator returned to a place previously operated, report the year operations were resumed.

Item 17 - The number of households that share in the net farm income are those households involved with the day-to-day decisions and not those households that received funds because they are only the landlords, custom equipment operators, or provide other supplies that are listed in section 17, Production Expenses. Your answer should not exceed the number of operators listed in item 1.

Section 25 - CONCLUSION

Item 1 - Report "Yes" if "THIS OPERATION" intends to produce, raise, or grow agricultural products for sale or receive Federal farm program payments at ANY time in the future. If you are unsure, check "YES."

Possible Duplication:

Item 2 - If it is possible the information you reported on your form would also be reported under a different name, a different address, or by another farm or ranch, complete this question.

Additional Farm or Ranch:

Item 3 - Report the name, state, and phone number of those operations for which you make day-to-day decisions and DID NOT receive a report form.

NASS
FACT FINDERS FOR AGRICULTURE
UNITED STATES DEPARTMENT OF AGRICULTURE

UNITED STATES 2002 CENSUS OF AGRICULTURE
AMERICAN INDIAN RESERVATIONS
R1 FORM

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

National Agricultural Statistics Service
U.S. Department of Agriculture
Rm 5805, South Building
1400 Independence Avenue, S.W.
Washington, D.C. 20250-2000
202-720-7017

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

NUMBER OF AMERICAN INDIAN FARM or RANCH OPERATORS

1. Within the Reservation named above, how many American Indians operate the tribal or communal farm or ranch associated with this Reservation?

   Note: Farms or ranches are defined as any location from which $1,000 or more of agricultural products were produced and sold, or normally would have been sold, or $1,000 or more or government payments were received, during 2002.

   ***Include** operators who live on or off the Reservation but whose tribal farm or ranch lies entirely or partially on the Reservation. If there is not a tribal farm, use a zero, not a dash in Item 1. Please include notes on this form to explain any atypical situations.*

   ***Exclude** as operators persons who work only as employees or who conduct no farm or ranch activity but receive a payment as a share of Reservation farming or ranching.*

NUMBER ☐

Transfer this number to Office Use cell 012 on the face page of the Census Report Form

2. Does your answer to Item 1 above include all tribes or nations on this Reservation?

   ☐ **YES** - Go to item 3. ☐ **NO** - Please list the tribes or nations included in Item 1 above.

   _____

   _____

   _____

3. Were multiple 2002 Census of Agriculture Report Forms completed for this Reservation?

   ☐ **YES** - List the 12-digit ID numbers for all report forms associated with this Reservation. (The ID number is preprinted in the address area of the Census Report Form.) ☐ **NO** - Go to item 4.

   ☐☐☐☐☐☐☐☐☐☐☐☐ ☐☐☐☐☐☐☐☐☐☐☐☐

   ☐☐☐☐☐☐☐☐☐☐☐☐ ☐☐☐☐☐☐☐☐☐☐☐☐

4. Please print below the information for the person completing this report.

   _____
   NAME

   _____ ( ) _____ _____
   TITLE TELEPHONE DATE

According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB number. The valid OMB number for this information collection is 0535-0226. The time required to complete this report form is estimated to average 10 minutes.

SPECIAL INSTRUCTIONS FOR AMERICAN INDIAN RESERVATIONS
2002 Census of Agriculture

Agricultural activity on American Indian reservations must be counted in the 2002 Census of Agriculture. Each reservation with one or more agricultural operations meeting the definition of a farm (see below) must complete both a regular 2002 Census of Agriculture Report Rorm as well as the single-page R1 Form titled *American Indian Reservations*. Please complete both forms.

These special instructions apply to **BOTH** enclosed forms. They supplement the enclosed Instruction Sheet. Before returning your forms, please be sure you complete all sections that apply to the operations on this Reservation. Please give your best estimate if the requested information is not available from your records.

For both forms, include information from the tribal or communal farm or ranch (listed on the label) on the Reservation ***operated by American Indians***. Farms and ranches are defined as *any operation from which $1,000 or more of agricultural products were produced and sold, or normally would have been sold, during 2002.*

INCLUDE:

- Operations where the operator lives on the Reservation and operates land on the Reservation – consider only agricultural activity actually on the Reservation.
- Operations where the operator lives off of the Reservation but operates land on the Reservation – consider only agricultural activity actually on the Reservation.
- Farms and ranches operated by the tribe or the Reservation on the Reservation.
- All agricultural products produced on the Reservation by American Indians.

EXCLUDE:

- Agricultural production by persons who work only as employees of a farm or ranch.
- Agricultural activity by non-American Indians.

Instructions for *American Indians Reservation Operators - R1 Form*

Item 1: Enter the number of American Indian operators who make the day-to-day decisions for the Reservation's tribal or communal farm or ranch either partially or entirely on the American Indian reservation.. Transfer this figure to Office Use 012 on the front page of the Census Report Form.

Instructions for *Census of Agriculture Report Form*

SECTION 1:

- Report all Reservation land considered a tribal or communal operation. **Include** Federal and state land leased as land rented from others. **Exclude** any national grasslands administered by the Forest Service used on a permit basis.

Item 1: Report all land on the tribal or communal farm on the Reservation. **Include** tribal land used for grazing on a per-head or animal unit month (AUM) basis.

Item 2: Report all land rented or leased from others including land used rent free. **Include** as rented any Section 15 land administered by the Bureau of Land Management.

Item 3: Report all land rented or leased to non-American Indians. **Include** land worked by non-American Indians on a share basis or rent free. Report land rented or leased for nonagricultural uses. **Exclude** tribal land used for grazing on a per-head or animal unit month (AUM) basis.

Item 6: Report the county or counties in which the land reported in item 4 is located. Estimate the acreage for each county if exact figures are not known.

SECTIONS 2 - 12:

- Report all crops that were harvested from or livestock raised on the tribal or communal land during 2002. **Exclude** crops harvested or livestock raised by non-American Indians.

SECTIONS 13 - 17:

- Consider all agricultural related income and contracts on, and expenses from, the tribal or communal land in 2002. **Exclude** amounts received or expenses incurred by non-American Indians and amounts received as share payment from land leased to others.

SECTION 18 - 20:

- Consider all fertilizers and chemicals, machinery and equipment, and land and buildings for the tribal or communal farm or ranch operation.

SECTION 21:

- Consider all farm or ranch workers who performed agricultural work on the tribal or communal operation. **Include** both American Indian and non-American Indian workers.

SECTION 22:

- The type of operation should be "other".

SECTION 23:

- Consider the tribal or communal farm or ranch operations controlled by individual American Indians or by the tribe or Reservation. **Include** livestock on land used on a per-head or animal unit month (AUM) basis. **Exclude** agricultural activity operated by non-American Indians and agricultural activity on land off of the reservation.

Item 3: **Exclude** acres used on a per-head or animal unit month (AUM) basis.

SECTION 24:

- If the tribe or Reservation operates a farm or ranch and has a manager, complete all items for the manager. Item 11 should be coded as 'American Indian or Alaska Native'.
- If the tribe or Reservation does not operate a farm or ranch (or it does but has no manager) leave the section blank, except for Item 11, which should be coded as 'American Indian or Alaska Native'.

Your help in completing the 2002 Census of Agriculture is appreciated. Thank you for your cooperation.

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	47,51-61	43	BA, BB, BC, CA, CB
Native operators	36,55-61	31	
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	
Blueberries	37	33	
Boysenberries	37	33	
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	
Crustaceans	-	21	
Cucumbers	35	29	
Currants	37	33	
Customwork and custom hauling expense	4,11,55-61	3	
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	
Depreciation expense	4,55-61	3	
Direct sales	2,55-61	2	
Dill for oil	-	27	
Ducks, geese and other poultry	27	13,14	
E			
Economic class of farms . .	3,55-61	-	BB
Eggplant	35	29	
Elk	32	22	
Emmer and spelt	-	24	
Emus	27	14	
Escarole and endive	35	29	
Ewes 1 year old or older . . .	29,31,55-61	16	
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
Hogs and pigs, type of operation and producer . .	23-26	-	
Hogs and pigs, number sold	1,20,22,55-61	1,12	
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.